### PF006 - 12-weeks Clinical Study of the Safety and Performance of a Sustained-release Silver Foam Dressing

Luis J. Vigil-Escalera Quintanal (C.S. Pola de Laviana, Asturias, Spain), Mª Victoria Castro Marcos (Hospital La Paz, Madrid, Spain), Federico Palomar Llatas (Hospital General Universitario de Valencia, Valencia, Spain), Joan Miquel Aranda Martinez (CAP San Lázaro, Terrassa, Barcelona, Spain), Amparo Galindo Carlos (Hospital Virgen de la Torre, Madrid, Spain), Antonio Moreno-Guerin Baños (Unidad de Geriatría - C.S. Miraflores, Sevilla, Spain)

Fri. June 6

**PF010 - A Case Study of Gas Gangrene Managed by Negative Pressure Wound Therapy.** S.M. Bogusz, MD, FRCSC (CSSS de Sorel-Tracy)

Fri. June 6

### PF134 - A Case Study of the Effectiveness of a Foam-Silicone Dressing for Treatment of a Pressure Ulcer in a Long Term Care Facility

Cervin,C, MacKayM

Fri. June 6

**PF021 - A Clinical Investigation Into the Relationship Between Increased Peri-wound Skin Temperature and Localized Wound Infection in Patients with Chronic Non-arterial Leg Ulcers** Marjorie D. Fierheller (Cardiff University), Michael Clark (Cardiff University), Arthur Rothman (University of Toronto), RG Sibbald (University of Toronto)

Fri. June 6

**PF243 - A Comparison of Foam and Hydrocolloid Dressings: The Results of a Literature Review** Mark Rippon (Molnlycke Health Care, Gothenburg, Sweden), Phil Davies (Molnlycke Health Care, Gothenburg, Sweden)

Fri. June 6

PF399 - A Modified, Quantitative In Vitro Scratch Wound Assay Using Non-Transfected Cell Lines. Jasper N. Jacobsen (Department of Bacteriology, Mycology, and Parasitology. Statens Serum Institut), Anders Andersen (Department of Bacteriology, Mycology, and Parasitology. Statens Serum Institut), Anatoliy Dmytriyev (The Protein Laboratory, Institute of Molecular Pathology. University of Copenhagen), Peter S. Walmod (The Protein Laboratory, Institute of Molecular Pathology. University of Copenhagen), Karen A. Krogfelt (Department of Bacteriology, Mycology, and Parasitology. Statens Serum Institut)

Fri. June 6

#### PF210 - A New Collagen Dressing\*: The First Line of Defense in Wound Healing

Linda Galvan (Provena Center for Wound Care & Hyperbaric Medicine), Judith Morey (Provena Center for Wound Care & Hyperbaric Medicine), Lisa Reil (Provena Center for Wound Care & Hyperbaric Medicine)

Fri. June 6

**PF212 - A New Collagen Matrix Dressing\* for the Management of Chronic Non-Healing Wounds** Karre Hermann, MSN, ACNP-BC (The Center for Comprehensive Wound care & Hyperbaric Medicine, Milwaukee, WI), Jeffrey Niezgoda, MD (The Center for Comprehensive Wound care & Hyperbaric Medicine, Milwaukee, WI)

Fri. June 6

#### PF385 - A New Ex Vivo Human Full-Skin Model to Investigate Cutaneous Gene Transfer

Frank Jacobsen (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Andrea Rittig (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Tobias Hirsch (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Marco Kesting, Adrien Daigeler (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr

University Bochum), Stefan Langer (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Hans-Ulrich Steiunau (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Lars Steinstraesser (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum)

Fri. June 6

#### PF015 - A New Hydrodynamic Wound Debridement System and Hygienic Safety

Georg Daeschlein (Department of Dermatology, University of Greifswald), Wolfgang Lehnert (Department of Dermatology, University of Greifswald), Philip Klein (Department of Dermatology, University of Greifswald), Michael Juenger (Department of Dermatology, University of Greifswald)

Fri. June 6

### PF244 - A New Leptospermum Honey Alginate Dressing Has a Positive Impact on a Wide Variety of Wound Types.

Paul A. Liguori, MD (Whittier Rehabilitation Hospital, Haverhill, MA 01830), Kim L. Peters, RN,CWS (Whittier Rehabilitation Hospital, Haverhill, MA 01830)

Fri. June 6

### PF364 - A Novel Biological Dressing Consisting of Plasma Proteins and Platelet Releasate Accelerates Healing of Skin Defects in Diabetic Mice

Ai MINAMIMURA (Saitama medical university hospital), Ryuhei TANAKA (Saitama medical university hospital), Shigeru ICHIOKA (Saitama medical university hospital), Naomi SEKIYA (Saitama medical university hospital), Hitomi SANO (Saitama medical university hospital), Hideki YOKOGAWA (Saitama medical university hospital), Miho SUZUKI (Saitama medical university hospital), Yasushi KUWAHARA (Saitama medical university hospital), Takashi NAKATSUKA (Saitama medical university hospital), Kenji IKEBUCHI (Saitama medical university hospital)

Fri. June 6

### PF148 - A Novel In Vitro Biofilm Model for Testing the Antimicrobial Efficacy of Topical Wound Treatments Using a Bioluminescent Reporter Strain

Robin Michael Statham Thorn (University of the West of England), Professor John Greenman (University of the West of England)

Fri. June 6

### PF213 - A Novel Matrix Dressing Impregnated with Polyhydrated Ionogens (PHI) to Heal Chronic Wounds: A Case Study

McIntosh, Donnie (Good Samaritan Society), De Lemos, Olen (Good Samaritan Society)

Fri. June 6

### **PF069 - A Partnership Approach To Wound Care Education In The Nursing Care Home Sector** Ellie Lindsay (The Lindsay Leg Club Foundation), Jackie Stephen-Haynes (University of Worcester)

Fri. June 6

#### PF370 - A Phase I Study of ICX-SKN, An Allogeneic Living Skin Replacement

M. Boyd (Intercytex, St John's Innovation Centre, Cambridge, CB4 0WS, UK), J. St Clair Roberts (Intercytex, St John's Innovation Centre, Cambridge, CB4 0WS, UK), J. Bell (Medical Solutions, Nottingham Business Park, Nottingham, NG8 6PX, UK), J.C. Murray (Medical Solutions, Nottingham Business Park, Nottingham, NG8 6PX, UK)

Fri. June 6

#### PF008 - A Polyurethane Foam With and Without Silver: 2 Versions, Various Solutions

João Gouveia (Centro de Saúde Montemor), Cristina Miguéns (Centro de Saúde da Pampilhosa da Serra)

Fri. June 6

#### PF163 - A Process to Develop and Implement Advanced Wound Care in Chile

Aburto, Isabel (National Institute of Wounds - Chile), Morgado, Patricia (Health Ministry - Chile)

#### PF174 - A Prospective, Descriptive Review of the Foot Changes

Afsaneh Alavi (University of Kerman), Mojgan Sanjari (University of Kerman), Ali Haghdoost (University of Kerman), R. Gary Sibbald (University of Toronto)

Fri. June 6

#### PF126 - A Review of the Effectiveness of a Nurse-led Rural Community Wound Clinic

Robyn Rayner (Silver Chain Nursing Association)

Fri. June 6

PF011 - A Silver Lining: A Pictographic Guide to the Effective use of Ionic Silver in the Wound Bed Shirley Clow (Vancouver Island Health Authority (VIHA))

Fri. June 6

PF053 - A Survey of British Trainee Surgeons' Expectations of the Role of Industry in Education Yazan (Al-Ajam), Sammy (Al-Benna)

Fri. June 6

### PF384 - Absorbency and Activity against Wound Pathogens for Silver Dressings and a PVA Sponge Containing Organic Pigments

Stacey Solano-Kiedaisch (Healthpoint Ltd.), Catherine Jelf (Healthpoint Ltd.), Sarah Ramsay (Healthpoint Ltd.), Duncan Aust (Healthpoint Ltd.), Eric Roche (Healthpoint Ltd.)

Fri. June 6

# **PF035 - Absorbent Micorbicidal WOund Dressing Material With Protease Inhibition Properties** B Liesenfeld (Quick-Med Technologies), G Schultz (University of Florida, Quick-Med Technologies), J Azeke (University of Florida), O Moloye (University of Florida), W Toreki (Quick-Med Technologies), R Carr (Quick-Med Technologies), D Moore (Quick-Med Technologies), J Olderman (Quick-Med Technologies)

Fri. June 6

# **PF029 - Achieving Maximum Performance with Calcium Alginate/CMC with Silver Dressing\***Andrea McIntosh RN, BSN, CWOCN, APN (Wound Healing & Treatment Center - Silver Cross Hospital, Joliet, Illinois), Christine Barkauskas RN, BA, CWOCN, APN (Wound Healing & Treatment Center - Silver Cross Hospital, Joliet, Illinois), Linda Galvan RN, BSN, CWOCN, APN (Wound Healing & Treatment Center - Silver Cross Hospital, Joliet, Illinois)

Fri. June 6

# **PF176 - Across the Miles Comparing Pressure Ulcers in Eastern and Atlantic Canada** Katherine Esligar (River Valley Health), Lisa Freeman (The Ottawa Hospital), Marlene Mackey (The Ottawa Hospital), Nancy Schuttenbeld (River Valley Health)

Fri. June 6

### PF439 - Activation of a Stalled Traumatic Finger Wound Using Silver Polymeric Membrane Dressings

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

### PF105 - Addressing the Challenge of Treatment Adherence in Patients with Chronic Wounds Comfort Anku (RN), Marjorie Fierheller (RN, BScN, MSc), Afsaneh Alavi (MD)

Fri. June 6

# **PF303 - Adenovirus-mediated Local Release of GM-CSF Promotes Repair in Diabetic Mice**Olivera Stojadinovic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College, NY), Arber Kodra (Wound Healing Program, Columbia University College of Physicians and Surgeons, NY), Michael S. Golinko (Wound Healing Program, Columbia University College of Physicians

and Surgeons, NY), Marjana Tomic-Canic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College, NY), Harold Brem (Wound Healing Program, Columbia University College of Physicians and Surgeons, NY)

Fri. June 6

### PF269 - Amino-acidic Mixture as a Dressing in the Management of Chronic Wounds: Effectiveness Data About 100 Patients

R. Cassino (San Luca Clinic, Pecetto Torinese (Turin - Italy)), S. Astolfi (San Luca Clinic, Pecetto Torinese (Turin - Italy)), AM. Ippolito (San Luca Clinic, Pecetto Torinese (Turin - Italy)), F. Moffa (San Luca Clinic, Pecetto Torinese (Turin - Italy)), M. Pittarello (San Luca Clinic, Pecetto Torinese (Turin - Italy)), E. Ricci (San Luca Clinic, Pecetto Torinese (Turin - Italy))

Fri. June 6

#### PF139 - An Audit of Community Nurses Wound Care Caseload on the Isle of Wight

Glenn Smith (University of Southampton), Elaine Gibson (Convatec Wound Care)

Fri. June 6

PF063 - An Educational Framework to Support the Shift of Dermatology Services Closer to Home.

Madeleine Flanagan (University of Hertfordshire UK)

Fri. June 6

### PF054 - An Educational Model for Developing a Successful Wound Care Program in a Hospital Setting

Eisenberg, M. (St. John's Rehab Hospital)

Fri. June 6

### PF330 - An Estimate of the Applicability of Wound-Care Randomized Controlled Trials to General Wound-Care Populations Based on Exclusion Criteria

Marissa J. Carter (Strategic Solutions, Inc., Cody, WY 82414, USA), Caroline E. Fife (Dept. Anesthesiology, University of Texas Health Science Center, Houston, TX 77030, USA), David Walker (Intellicure, Inc, The Woodlands, TX 77380, USA), Brett Thomson (Intellicure, Inc, The Woodlands, TX 77380, USA)

Fri. June 6

### PF307 - An evaluation of a variety of physical properties key to wound care of collagen based wound dressings

Lavinia Tompkins (Smith and Nephew Wound Management Division)

Fri. June 6

### PF279 - An Evaluation of the Use of Adhesive and Non-Adhesive Foam Dressings - Interim Results Rachael Winter (Smith & Nephew), Gary Smith (Smith & Nephew), Hussein Dharma (Smith & Nephew)

Fri. June 6

### PF314 - An In Vitro Study to Quatify the Cushioning Effects of a New Gelling Foam Dressing Against a Number of Traditional Foam Dressings

Simon Adams (ConvaTec Wound Therapeutics GDC), Bryan Griffiths (ConvaTec Wound Therapeutics GDC), Sean Kelly (ConvaTec Wound Therapeutics GDC), Dave Pritchard (ConvaTec Wound Therapeutics GDC), Helen Shaw (ConvaTec Wound Therapeutics GDC)

Fri. June 6

#### PF309 - An In-Vitro Test of Absorption Capacity of Foam Dressings Under Pressure

Niels Reitzel (Coloplast Research & Development Unit, Denmark), Monica Marburger (Coloplast Research & Development Unit, Denmark), Rikke Marie Torpe (Coloplast Research & Development Unit, Denmark), Gitte Engell (Coloplast Research & Development Unit, Denmark)

Fri. June 6

PF012 - An Integrated Approach for the Treatment of Difficult Wounds All Over the Body - Italy

BOTTA Mario (H. Sacco Milan ITALY), CANNATA Aldo (H. Niguarda Milan ITALY), VENIANI Marco (H. Passirana Rho ITALY), RIZZARDINI Giuliano (H. Sacco Milan ITALY), ANTONA Carlo (H. Sacco Milan ITALY)

Fri. June 6

#### PF132 - An Interdisciplinary Team Approach to Managing Tracheostomy Stoma

Sheila Smyth-Giambanco (North Shore University Hospital)

Fri. June 6

### PF232 - An Observational Study of the Use of Honey Impregnated Dressing in the Treatment of Wounds

Sylvie Hampton (Tissue Viability Consultancy Services), Andy Kerr (Tissue Viability Consultancy Services), Cathie Bree-Aslan (Tissue Viability Consultancy Services)

Fri. June 6

### PF087 - An Open, Prospective, Randomised, Within Volunteer Comparison of 2 Silicone Foam Dressings & A Clinical In Market Evaluation of a New Silicone Foam Dressing

Dr Samantha Hartwell (Smith & Nephew), Mrs Karen Bateman (Smith & Nephew), Miss Sarah Brown (Smith & Nephew), Mr Gary Smith (Smith & Nephew)

Fri. June 6

### PF129 - An Outcomes Tracking Evaluation to Assess Selected Dressings From a Range of New and Enhanced Foam\* Dressings, in a Variety of Wounds- A New Level of Clinical Evidence?

John Cockwill, MS, BS, CCRP, Clinical Program Manager (Smith & Nephew Wound Management Inc.), Terry Coggins, RN, MSN, CWOCN, Medical Education Manager (Smith & Nephew Wound Management Inc.)

Fri. June 6

**PF107 - Analgesic Effect of Low Level Laser Acupuncture on Arthroalgia and Neuroalgia of Elders** You-Hong Hou (Guangzhou TCM Hospital,Guangzhou, China), Fang Xu (Guangzhou TCM Hospital,Guangzhou, China), Shun-Qiao Yang (Guangzhou TCM Hospital,Guangzhou, China)

Fri. June 6

**PF339 - Animal Experimental Study Model for Pressure Ulcer by Persistence Stress in Local Skin** Jiang Liping (School of Nursing, Wenzhou Medical College), Cai fuman (School of Nursing, Wenzhou Medical College), Yang yeqin (School of Nursing, Wenzhou Medical College), Wei jingyun (School of Nursing, Wenzhou Medical College), Wu yongqin (School of Nursing, Wenzhou Medical College)

Fri. June 6

### PF323 - Anti Inflammatory Effects of an Oxychlorine Compound in a Murine Model of Passive Cutaneous Anaphylaxis

Elizabeth Sanchez-Miranda (Centro de Investigacion y Estudios avanzados IPN), Diana Gonzalez (University California San Francisco), Andres A Gutierrez (Oculus Innovative Sciences USA), Claudia Gonzalez-Espinosa (Centro de Investigacion y Estudios avanzados IPN)

Fri. June 6

### PF320 - Anti-inflammatory Effects of an Oxychlorine Compound in a Murine Model of Passive Cutaneous Anaphylaxis.

Elizabeth Sánchez-Miranda (Centro de Investigación y de Estudios Avanzados del IPN), Diana González (University of California at San Francisco), Andrés Gutiérrez (Oculus Innovative Sciences), Claudia González-Espinosa (Centro de Investigación y de Estudios Avanzados del IPN)

Fri. June 6

### PF296 - Antimicrobial Activity of a Nanocrystalline Silver Post-Op Dressing and Competitor Dressings and Products Against Comon Bacterial Pathogens in a Log Reduction Test

Emma Woodmansey (Smith and Nephew Research Centre, York, UK. YO10 5DF), Kiersten Driffield (Smith and Nephew Research Centre, York, UK. YO10 5DF)

### PF369 - Antimicrobial Effect of a Silver Containing Foam Dressing\* on a Broad Range of Common Wound Pathogens

Farideh Taherinejad (R&D Wound Care, Molnlycke Health Care), Kristina Hamberg (R&D Wound Care, Molnlycke Health Care)

Fri. June 6

### PF441 - Application of Silver Foam Dressings to Donor sites in Immunocompromised Patients can Enhance Wound Healing Rate

Shishir Shah (Banner Baywood Wound Center)

Fri. June 6

#### PF414 - Applying the Wound Bed Preparation Paradigm to Individual Case Management at the Bedside

SJ Landis, HL Orsted, A Alavi, M Botros, S Coelho, RG Sibbald (Women's College Hospital, University of Toronto, Toronto, Ontario, Canada)

Fri. June 6

### PF293 - Assessessing the Efficacy of a Silver Containing Hydrofiber on Pseudomonas aeruginosa Biofilms Using the CDC Bioreactor Model

Jones S (ConvaTec), Welsby S (ConvaTec), Woods E (ConvaTec), Percival SL (ConvaTec)

Fri. June 6

### PF036 - Assessment of the Efficacy of a Silver Dressing in the Treatment of Cutaneous Leishmaniasis Due to Leishmania Major: A Randomized, Single-blind Clinical Trial

Alireza Khatami, MD, MSPH (Center for Research and Training in Skin Diseases and Leprosy, TUMS, Tehran, Iran), Pedram Mehryan, MD (Third of Shaaban Hospital, Damavand, Iran), Alireza Firooz, MD (Center for Research and Training in Skin Diseases and Leprosy, TUMS, Tehran, Iran), Afsaneh Alavi, MD (Sunnybrook Health Sciences Centre, Toronto, Ontario), Yahya Dowlati, MD, PhD (Center for Research and Training in Skin Diseases and Leprosy, TUMS, Tehran, Iran)

Fri. June 6

### PF188 - Assistencial Strategy as Specialized Techinical Rounds in Practice Management of Skin Integrity to Cardiopatics Patients with a Risk Factor or Skin Wound Patients.

Gonçalves, Maria Aparecida Batistão (InCor - HCFMUSP), Marques, Luiza Rosa Cavalcanti (InCor - HCFMUSP), Pinheiro Patrícia Ana Paiva Correia (InCor - HCFMUSP), Silva, Thais Rodrigues de Almeida (InCor - HCFMUSP), Palomo, Jurema da Silva Herbas (InCor - HCFMUSP), Bandage Group (InCor - HCFMUSP)

Fri. June 6

**PF124 - Back to Basics: Lessons Learned from Examining Wound Care Delivery in Cambodia** Laurie M. Rappl, PT, CWS (Span-America, Greenville, SC), Renee Cordrey, PT, MSPT, MPH, CWS (St. Francis Medical Center, Lynwood, CA)

Fri. June 6

**PF402 - Bacterial Burden and Wound Outcomes as Influenced by Negative Pressure Wound Therapy** Deva Boone MD (St Lukes-Roosevelt Hospital), Elissa Braitman MD (St Lukes - Roosevelt Hospital), John Afthinos MD (St Lukes-Roosevelt Hospital), Cindy Gendics RN (St Luke's - Roosevelt Hospital), Emilia Sordillo MD, PHD (St Luke's-Roosevelt Hospital), George Todd, MD (St Luke's-Roosevelt Hospital), John Lantis MD (St Luke's-Roosevelt Hospital)

Fri. June 6

#### PF200 - Balancing Wound Moisture Under Compression Wraps: The X Cut Solution

Janis E. Harrison (Harrison WOC Services)

Fri. June 6

### PF379 - Balsam Peru, Castor Oil, and Trypsin Ointment Alters the Activity Profiles of MMP-2 AND MMP-9 in Contaminated Pig Wounds

Lei Shi (Healthpoint, Ltd.), Dale Telgenhoff (Healthpoint, Ltd.), Ryan Ermis (Healthpoint, Ltd.), Kan Lam (Bridge PTS, Inc.), Duncan Aust (Healthpoint, Ltd.)

Fri. June 6

### PF344 - Basic Fibroblast Growth Factor Increases the Cell Growth of Normal Human Keratinocytes and Fibroblasts in an Extracellular Matrix- and Dose-dependent Manner.

Miyoko Kubo (Kawasaki Medical School), Takahiko Moriguchi (Kawasaki Medical School)

Fri. June 6

### PF144 - Beyond Exudate Absorption: Using Hydrofiber Foam Dressing for Wound Management - A Case Review

CHENG CHENG KARINE GOH (TAN TOCK SENG HOSPITAL)

Fri. June 6

### PF350 - bFGF in Artificial Dermis Promotes Apoptosis of Myofibroblastic Cells and Inhibits Expression of Alpha -Smooth Muscle Actin

Yoshikiyo Akasaka (Department of Pathology, School of Medicine, Toho University), Ichiro Ono (Department of Dermatology, Sapporo Medical University School of Medicine), Yukio Ishikawa (Department of Pathology, School of Medicine, Toho University), Kinji Ito (Department of Pathology, School of Medicine, Toho University), Kowichi Jimbow (Department of Dermatology, Sapporo Medical University School of Medicine), Toshiharu Ishii (Department of Pathology, School of Medicine, Toho University)

Fri. June 6

### PF034 - Biofilm in Chronic Wounds Impairs Host Response. Presentation of a Theory of Chronic Wound Characteristics.

Klaus Kirketerp-Møller (Copenhagen Wound Healing Center, Bispebjerg Hospital, Denmark., ), Michael Givskov (2Centre for Biomedical Microbiology, BioCentrum-DTU, Technical University of Denmark, Lyng), Thomas Bjarnsholt (2Centre for Biomedical Microbiology, BioCentrum-DTU, Technical University of Denmark, Lyng)

Fri. June 6

### PF272 - Bismuth Subgallate/Borneol (Suile) Increases Local Blood Flow in a Partial Thickness Wound Model

Thomas Serena (Penn North/NewBridge)

Fri. June 6

### PF273 - Bismuth Subgallate/Borneol Results in Less Scarring then A Topical Antimicrobial: Follow Up Analysis of a Randomized Clinical Trial.

Thomas E. Serena MD FACS (Penn North/NewBridge/Gannon University), Michele Kauffman JD,PA-C (Gannon University), Matt Nedresky PA-S (Gannon University), Houston Cutshaw, PA-S (Gannon University), Rachel Gerber PA-S (Gannon University), Greg Hartle PA-S (Gannon University), Jackie Baloga PA-S (Gannon University), Laurie Jonda PA-S (Gannon University), Jesse Steffl PA-S (Gannon University), Katie Flower PA-S (Gannon University)

Fri. June 6

### PF357 - Blood Flow at Different Depths in the Tissue Measured with PPG and Laser Doppler Technique

Sara Bergstrand (Dept. of Medicial and Health Sciences, Linköping University), Lars-Göran Lindberg (Dept. of Biomedical Engineering, Linköping University), Anna-Christina Ek (Dept. of Medicial and Health Sciences, Linköping University), Maria Lindén (Dept. Computer Science and Electronics, Mälardalen University), Margareta Lindgren (Dept. of Medicial and Health Sciences, Linköping University)

Fri. June 6

### PF389 - Bradykinin B1 AND B2 Receptors Up-Regulate VEGFR-2 and Induce Angiogenic Sprouting of Endothelial Cell Spheroids Embedded in Collagen Gels

M Concha (Facultad de Medicina, Universidad Austral de Chile, UACH, Valdivia, CHILE), P Ehrenfeld (UACH), F Pavicic (UACH), P Silva (UACH), ME Arias (UACH), A Astroza (UACH), C Matus (UACH), MA Vidal (UACH), HJ Stark (Division Genetics of Skin Carcinogenesis, DKFZ, Heidelberg, GERMANY), CD Figueroa (UACH)

Fri. June 6

#### PF331 - Bringing the Wound Assessment Tool (WAT) into the 21st Century

Jill Sparks (Sydney West Area Health Service), SWAHS Wound Management Committee (Sydney West Area Health Service)

Fri. June 6

#### PF266 - Cadaveric Donor Skin: Predicting Take of Split Skin Graft?

Doorn, Louk van (Rijnland Hospital), Oskam, Jacques (Rijnland Hospital), Steenvoorde, Pascal (Rijnland Hospital)

Fri. June 6

### PF020 - Cadexomer Iodine Used as Palliative Dressing in Wounds Associated with Chronic Critical Limb Ischemia That Had Unexpected Results

Robert L. Williams (Southeast Texas Center for Wound Care and Hyperbaric Medicine), B.A. Pontani (Southeast Texas Center for Wound Care and Hyperbaric Medicine)

Fri. June 6

#### PF221 - Can A Cardboard Box Be A Bed Cradle? An Audit of Lower Limb Devices

Annette Davis (Southern Health Network)

Fri. June 6

### PF127 - Can Wound Care Technology Enhance Access to Scarce Specialist Resources and Positively Impact Healing? A Pilot Study.

Debbie Schmidt, RN, MCSE, CRA, CCRC (Healthcare Consultant), Sharon Goodwin (VON), JoAnn Murphy (VON), Yvonne Boomhour (VON), Jan Taylor (Healthphone)

Fri. June 6

#### PF282 - Candida albicans Infections: A Porcine Skin Model to Evaluate Treatment Efficacy

Joel Gil (University of Miami, Miller School of Medicine), Yan Rivas (University of Miami, Miller School of Medicine), Jose Valdes (University of Miami, Miller School of Medicine), Roberto Perez (University of Miami, Miller School of Medicine), Stephen C. Davis (University of Miami, Miller School of Medicine)

Fri. June 6

### PF372 - Capillary Vessels Have a Higher Structural Tolerance than Other Microcirculatory Vessels for External Perpendicular Force as the Major Cause of Pressure Ulcers.

Ohura Norihiko (Kyorin Univ), Shibata Masahiro (Tokyo Univ), Harii Kiyonori (Kyorin Univ)

Fri. June 6

#### PF135 - Case Series of Efficacy and Versatility of a Calcium Alginate with Silver

Anne LeMesurier, Kyle Goettl, Dr. David Keast

Fri. June 6

### PF229 - Case Studies Demonstrate Effectiveness of Noncontact, Low-Frequency Therapeutic Ultrasound in Complicated Wounds

Jaimee Haan, PT, CWS (Clarian Health), Sharon Lucich, PT, CWS (Clarian Health)

Fri. June 6

#### PF113 - Cell Attachment to Adhesive Dressings

Mark Rippon (Molnlycke Health Care, Gothenburg, Sweden), Mike Waring (Devicemark Limited, Wirral, United Kingdom)

#### PF175 - Change & Consistency of Wound Care Practice = Positive Outcomes

Sandra Dudziak RN, MSc., NP (Central Care Corporation), Patricia E. Carlson, RN, CVAA(c) (3M Canada Health Care)

Fri. June 6

#### PF060 - Changing Practice at the Bedside through Education on Skin and Wound Care Issues

Mary R Brennan (North Shore University Hospital), Laura Benedetto (North Shore University Hospital)

Fri. June 6

#### PF382 - Characterization of the Surface Biochemistry of Pressure Ulcers

Laura E. Edsberg, Ph.D. (Daemen College), Kristin M. Fries, Ph.D. (Daemen College), Michael S. Brogan, PT, Ph.D. (Daemen College), Jennifer T. Wyffels, Ph.D. (Daemen College)

Fri. June 6

### PF287 - Chronic Lower Extremity Venous Ulceration-Use of a Leptospermum Honey Impregnated Alginate to Accelerate Wound Closure

Matthew Regulski, DPM, CWS, FAPWCA, WHS (Director, Wound Care Center, Foot and Ankle Surgical Associates, Ocean County, New Jersey)

Fri. June 6

#### PF102 - Chronic Wound Stories - The Transforming Power of Dialogue in Clinical Interactions

Sally Warmington (Royal Melbourne Hospital - Royal Park Campus)

Fri. June 6

### PF030 - Chronic Wounds and Local Malpractice: An Antimicrobial Silver Soft Silicon Foam Can Help Solving the Problem

C.M.Durante, G.Chiarolanza (Vulnology Unit), (Army Military Hospital), (Rome Italy)

Fri. June 6

#### PF119 - Chronic Wounds and Pain - A Questionnare for Patients

Salla Seppänen (Mikkeli University of Applied Sciences), Ansa Iivanainen (Mikkeli University of Applied Sciences)

Fri. June 6

### PF422 - Chronic Wounds Close Using Polymeric Membrane Dressings\* Despite Fear-Generated Non-Compliance

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

### PF342 - Circulating Bone Marrow-derived Keratinocyte Precursors: A New Cell Source to Develop Skin Substitutes

Abelardo Medina (University of British Columbia), Erin Brown (University of British Columbia), Nicholas Carr (University of British Columbia), Ruhangiz Kilani (University of British Columbia), Aziz Ghahary (University of British Columbia)

Fri. June 6

#### PF416 - Client and Family Empowerment: The Key to Saving Limbs

J.C. Knudsen (Bayshore Health Care)

Fri. June 6

### PF252 - Clinical Effectiveness of Polyurethane Foam Covered with a Layer of Calcium Alginate and Ionic Silver.

C.M. Durante (Vulnology Unit), (Army Military Hospital), (Rome Italy)

### PF254 - Clinical Evaluation of a New Contact Layer Dressing for the Local Management of Acute and Chronic Wounds

URGO Observational Study Group (United States), Serge Bohbot, MD (Labororatoires URGO), Elizabeth C. Konz, PhD, RD (Hollister Incorporated)

Fri. June 6

### PF255 - Clinical Evaluation of a New Foam Dressing With and Without Adhesive for the Local Management of Acute and Chronic Wounds

URGO Observational Study Group (United States), Serge Bohbot, MD (Laboratoires URGO), Elizabeth C. Konz, PhD, RD (Hollister Incorporated)

Fri. June 6

#### PF220 - Clinical Evaluation of a New High Absorbency Dressing

KEITH F CUTTING (Principal Lecturer, Buckinghamshire New University, Chalfont St Giles HP84AD, UK)

Fri. June 6

### PF235 - Clinical Experience with a Novel Porcine Collagen Matrix to Facilitate Final Closure of Granulating Wounds Originally Treated with Negative Pressure Wound Therapy

Robert Williams, MD, CWS, APBM/UHM (Southeast Texas Center for Wound Care and Hyperbaric Medicine)

Fri. June 6

#### PF324 - Collagen Derived Biomaterial in Wound Healing

L.E. de Castro Brás (Northwick Park Institute for Medical Research), P.D. Sibbons (Northwick Park Institute for Medical Research)

Fri. June 6

### PF281 - Comparative Assessment of Molecular Events Involved in Wounds Healing Using a Porcine Part

Roberto Perez (University of Miami, Miller School of Medicine), Yan Rivas (University of Miami, Miller School of Medicine), Jose Valdes (University of Miami, Miller School of Medicine), Stephen C. Davis (University of Miami, Miller School of Medicine)

Fri. June 6

#### PF374 - Comparative In Vitro Study About the Cytotoxicity of Clinically Used Skin Antiseptics

Tobias Hirsch (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Andrea Rittig (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Frank Jacobsen (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Ole Goertz (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Stefan Langer (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Hans-Ulrich Steinau (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Lars Steinstraesser (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum)

Fri. June 6

### PF222 - Comparison of Costs of Local Wound Care at Home in Surgical Patients with Open Wounds Randomised Between Occlusive and Gauze Dressings

Ubbink DT (Academic Medical Center at the University of Amsterdam), Vermeulen H (Academic Medical Center at the University of Amsterdam), Van Hattem J (Academic Medical Center at the University of Amsterdam), Goossens A (Academic Medical Center at the University of Amsterdam), Lubbers MJ (Academic Medical Center at the University of Amsterdam)

Fri. June 6

PF383 - Comparison of the Effects of Antimicrobial Wound Dressings on Cell Viability, Proliferation,

#### and Growth Factor Activity

Sarah Ramsay (Healthpoint Ltd.), Catherine Jelf (Healthpoint Ltd.), Duncan Aust (Healthpoint Ltd.), Eric Roche (Healthpoint Ltd.)

Fri. June 6

### PF312 - Conformability of a Wound Dressing with the Wound Bed Using an In-Vitro Visualisation Model

Mike Walker (ConvaTec Wound Therapeutics GDC), Sean Kelly (ConvaTec Wound Therapeutics GDC), Simon Adams (ConvaTec Wound Therapeutics GDC), Bryony Lee (ConvaTec Wound Therapeutics GDC)

Fri. June 6

### PF341 - Contribution of Quorum Sensing to the Formation of Pseudomonas Aeruginosa Biofilms on Skin Wounds

Emi Kanno (Department of Health Sciences, Tohoku University, Sendai, Japan), Masahiro Tachi (Department of plastic and reconstructive surgery, Graduate school of Medicine, Tohoku Univ), Lianbo Zhang (Department of plastic and reconstructive surgery, Graduate school of Medicine, Tohoku Univ), Sohachi Toriyabe (Department of plastic and reconstructive surgery, Graduate school of Medicine, Tohoku Univ)

Fri. June 6

#### PF013 - Controlled Release Antimicrobial Silver Foam in the Treatment of Malodorous Chronic Wounds.

Debra A. Clair (Medline Industries Inc.), Debashish Chakravarthy (Medline Industries Inc.)

Fri. June 6

### PF031 - Critical Colonisation and a New Absorbent Dressing Impregnated with Silver Salts\*: Results of a Clinical Study in the Management of Leg Ulcers.

JM BRESSIEUX (TROYES HOSPITAL CENTRE, TROYES, FRANCE), M.L. SIGAL ( V. DUPOUY HOSPITAL CENTRE, ARGENTEUIL, FRANCE), I. LAZARETH (ST JOSEPH HOSPITAL, PARIS, FRANCE), M. ALVES (ANGIOLOGY-VASCULAR MEDICINE PRACTICE, AUTUN, FRANCE), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

Fri. June 6

### PF325 - Cutaneous Environmental Disorders: A Potential Mechanism for Impaired Wound Healing in Diabetes Mellitus

Ting Xie (Wuhan Burns Institute), Yiwen Niu (Shanghai Burns Institute), Shuliang Lu (Shanghai Burns Institute)

Fri. June 6

### $PF276 - Debridement, Pain \ and \ Odor \ Control \ Using \ a \ Hydrogel \ with \ a \ Superabsorbent \ Polymer \ Core \ Dressing*$

Elizabeth O'Connell-Gifford, RN, CWOCN, DAPWCA, MBA (Medline Industries, Inc.), Carline Joseph, RN, MSN, FNP (Sephardic Nursing Care Center), Anne Captain, PTA (Sephardic Nursing Care Center), Dr. Paul Rosenstock, MD (Sephardic Nursing Care Center), Phyllis Quinlan, MSN DON (Sephardic Nursing Care Center), Kay Gittens CNA (Sephardic Nursing Care Center)

Fri. June 6

#### $PF180 - Debridement-Granulation-Epithelialisation: \ The \ Need \ for \ a \ New \ Wound \ Model$

Doorn, Louk van (Rijnland Hospital), Oskam, Jacques (Rijnland Hospital), Steenvoorde, Pascal (Rijnland Hospital)

Fri. June 6

#### PF297 - Dedifferentiation of Human Epidermal Cells Induced Without External Gene Intervention

Xiaobing Fu1, 2 (1. Wound Healing and Cell Biology Laboratory, Institute of Basic Medical Science, Trauma C), Sa Cai 1, 2 (1. Wound Healing and Cell Biology Laboratory, Institute of Basic Medical Science, Trauma C), Cuiping Zhang2 (2. Burns Institute, The First Affiliated Hospital, Chinese PLA General

Hospital, Trauma Ce), Xiaoyan Sun1 (1. Wound Healing and Cell Biology Laboratory, Institute of Basic Medical Science, Trauma C), Tongzhu Sun2 (Burns Institute, The First Affiliated Hospital, Chinese PLA General Hospital, Trauma Cente), Haihong Li2 (2. Burns Institute, The First Affiliated Hospital, Chinese PLA General Hospital, Trauma Ce), Zhiyong Sheng2 (2. Burns Institute, The First Affiliated Hospital, Chinese PLA General Hospital, Trauma Ce)

Fri. June 6

#### PF442 - Deep Ulceration Treated with Polymeric Membrane Dressings\* Until Complete Wound Closure

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

#### PF207 - Deep Wounds Are Not a Contra Indication for Use of Extracellular Matrix

Minke G. Barendse-Hofmann (Rijnland Hospital), Pascal Steenvoorde (Rijnland Hospital/ Rijnland Wound Center), Louk P. van Doorn (Rijnland Wound Center), Cathrien E. Jacobi (Department of Medical Decision Making, Leiden), Jacques Oskam (Rijnland Hospital/ Rijnland Wound Center), Paul P. Hedeman (Rijnland Hospital)

Fri. June 6

**PF007 - Demonstration of Real-Time Antimicrobial Activity and Efficacy Using Microcalorimetry** Gaisford S (University of London, School of Pharmacy), Beezer A (University of London, School of Pharmacy), Parsons D (ConvaTec Wound Therapeutics), Walker M (ConvaTec Wound Therapeutics)

Fri. June 6

### PF185 - Developing a Multidisciplinary Strategy in the Prevention and Management of Pressure Ulceration Within a UK Community Inner City Population

Fran Worboys Tissue Viability Clinical Nurse Specialist BSc DNDip NSDip RGN (Tower Hamlets Primary Care Trust), Alison Hopkins Tissue Viability Clinical Nurse Specialist MSc RN DNCert (Tower Hamlets Primary Care Trust)

Fri. June 6

#### PF052 - Developing a Pressure Redistribution Algorithm in a Long Term Care Setting

Anne LeMesurier (Parkwood Hospital, St. Joseph's Health Care, London), Eliana Caranci (Parkwood Hospital, St. Joseph's Health Care, London)

Fri. June 6

### PF153 - Development and Implementation of an Evidenced-Based Pressure Ulcer Reduction Program in a Multi-Center Health Care Facility in Canada

Toba Miller, RN MScN (The Ottawa Hospital), Susan Draper, RN MScN (The Ottawa Hospital), Michelle White, RN BN (The Ottawa Hospital)

Fri. June 6

### PF359 - Development of a 3D Human Skin Equivalent Wound Model: A Powerful Tool for Testing Novel Wound Healing Therapies

Yan Xie (Institute of Health and Bomedical Innovation, QUT), Simone Rizzi (Institute of Health and Bomedical Innovation, QUT), Rebecca Dawson (Institute of Health and Bomedical Innovation, QUT), David Leavesley (Institute of Health and Bomedical Innovation, QUT), Zee Upton (Institute of Health and Bomedical Innovation, QUT)

Fri. June 6

### PF181 - Development of a Multidisciplinary Strategy in the Prevention and Management of Pressure Ulceration Within a UK Community Inner City Population

Fran Worboys Tissue Viability Clinical Nurse Specialist Bsc DNDip NSDip RGN (Tower Hamlets Primary Care Trust), Alison Hopkins Tissue Viability Clinical Nurse Specialist MSc RN DNCert (Tower Hamlets Primary Care Trust)

### PF391 - Development of Defined Media for the Serum-free Expansion of Primary Keratinocytes and Human Embryonic Stem Cells

Sean Richards (Institute of Health and Biomedical Innovation, Queensland University of Technology), David Leavesley (Institute of Health and Biomedical Innovation, Queensland University of Technology), Gemma Topping (Institute of Health and Biomedical Innovation, Queensland University of Technology), Zee Upton (Institute of Health and Biomedical Innovation, Queensland University of Technology)

Fri. June 6

**PF156 - Diabetic Foot Management Protocol of Brazilian Advanced Wound Care Society**FABIO BATISTA (Brazilian Advanced Wound Care Society), PAOLO MARCELLO RE (Brazilian Advanced Wond Care Society)

Fri. June 6

### PF351 - Difference of Two-dimensional Gel Electrophoresis Profiles About Keratinocytes and Epidermal Stem Cells

li Xiaojian (guangzhou red cross hospital), li Yanchang (guangzhou red cross hospital)

Fri. June 6

**PF136 - Differents alterations in periwound skin when use adhesive dressing. Five years of analisys** Manuel Gago-Fornells

Fri. June 6

### PF410 - Dissecting Hand Abscess Wound Treated with Polymeric Membrane Dressings\* Until Complete Wound Closure

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

### PF393 - Does Inter-Species Communication via Acylated Homoserine Lactone Signals Trigger Infection of Pressure-induced Ischemic Wounds by LasIrhlI Mutant Pseudomonas Aeruginosa?

Gojiro Nakagami (Department of Gerontological Nursing/Wound Care Management, The University of Tokyo), Hiromi Sanada (Department of Gerontological Nursing/Wound Care Management, The University of Tokyo), Ai Kinoshita (Department of Gerontological Nursing/Wound Care Management, The University of Tokyo), Tomohiro Morohoshi (Department of Applied Chemistry, Utsunomiya University), Tsukasa Ikeda (Department of Applied Chemistry, Utsunomiya University), Yasunori Ohta (Department of Pathology, Toranomon Hospital), Toshio Nakatani (Department of Clinical Nursing, Kanazawa University), Junko Sugama (Department of Clinical Nursing, Kanazawa University), Sakamoto Mitsuo (Microbe Division, RIKEN BioResource Center)

Fri. June 6

**PF413 - Dramatic Pain Relief Using Polymeric Membrane Dressings\* On a Deep Axillary Wound** Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa), Peter Bombande, SRN (Ghana), MA (Church of Christ Mission Clinic, Yendi, Nortehrn Region, GHANA, West Africa)

Fri. June 6

### $PF226 - Early\ Initiation\ of\ V.A.C.\ NPWT\ in\ Patients\ With\ Surgical\ Wounds:\ Analyzing\ the\ Impact\ on\ Length\ of\ Home\ Care\ Services$

Mona M. Baharestani, PhD (Long Island Jewish Medical Center)

Fri. June 6

### PF225 - Early Use of Negative Pressure Wound Therapy\* in Long-Term Acute Care Patients is Associated With Reduced Length of Stay

Jean M. de Leon (Baylor Specialty Hospital, Dallas TX, USA), Melody Nagel (Baylor Specialty Hospital, Dallas TX, USA), Michelle Fudge (Baylor Specialty Hospital, Dallas TX, USA), Adora Lucius (Baylor

Specialty Hospital, Dallas TX, USA), Betty Garcia (Baylor Specialty Hospital, Dallas TX, USA), Michael S. Keith (KCI (Kinetic Concepts, Inc), Health Outcomes Research, San Antonio, Texas, USA), Sunni A. Barnes (KCI (Kinetic Concepts, Inc), Health Outcomes Research, San Antonio, Texas, USA)

Fri. June 6

#### PF049 - Educating Geriatric Resource Nurses to Improve Skin Care of Hospitalized Elders

Sharon Stahl Wexler, PhD, RN (New York Hospital Queens), Marie Boltz, PhD, RN (New York University College of Nursing), Jo Taylor, MPH, RN (New York University College of Nursing), Elizabeth Capezuti, PhD, RN (New York University College of Nursing)

Fri. June 6

### PF085 - Education Concept of Academy of Certified Wound Management - KAMMARLANDER-WFI in Wound Management and Skin Care in the German Speaking Countries

Gerhard Kammerlander (Academy of Certified Wound Management - KAMMERLANDER-WFI Embrach, Switzerland), Friedmar Zimpfer (Academy of Certified Wound Management - KAMMERLANDER-WFI Kleinmaischeid, Germany), Sylvia Chelbi (Academy of Certified Wound Management - KAMMERLANDER-WFI Graz, Austria)

Fri. June 6

# **PF075 - Education on the Diabetic Foot via an E-Learning Module for The Gambia, West Africa** A Werhun,1 (Swansea NHS Trust, UK), ES Jeiteh, 1 (The Royal Victoria Hospital, The Gambia, West Africa), R Thomas, 2 (Swansea NHS Trust, UK), JA Griffiths,3 (School Of Medicine, Swansea University, UK), SA Allen, 4 (School of Medicine, Swansea University, UK), (1 SHO), (2 Podiatrist), (3 Learning technologist), (4 Reader in Paediatrics)

Fri. June 6

#### PF076 - Educational Delivery: An International Inter-professional Wound Care Course

Afsaneh Alavi (University of Toronto), Elizabeth Ayello (University of Toronto), Heather Orsted (University of Toronto), Sunita Coelho (University of Toronto), Mariam Botros (University of Toronto), Stephan Landis (University of Toronto), Yahya Dowlati (University of Tehran), M. Bagher Larijani (University of Tehran), R. Gary Sibbald (University of Toronto)

Fri. June 6

### PF147 - Effect of Some Plants used in Traditional Indian System of Medicine (Ayurveda) in Wound Healing - An Evidence Based Study

Prof. M Sahu, Dr M Singh, Dr A Bharadwaj

Fri. June 6

### PF288 - Effect of UV Irradiation on Shelf-life and Functional Stability of Canadian Therapeutic Honeys

Katrina Brudzynski (Brock University), Jenny Kim (Brock University)

Fri. June 6

### PF427 - Effective Treatment of Graft Rejection by Gaseous Nitric Oxide Secondary to MRSA Refractory to Vancomycin

Miller CC (University of British Columbia, Vancouver, BC, Canada), Boegli L (Montana State University, Bozeman MT), McMullin B (University of British Columbia, Vancouver, BC, Canada), James GA (Montana State University, Bozeman MT), Carr NJ (University of British Columbia, Vancouver, BC, Canada), Av-Gay Y (University of British Columbia, Vancouver, BC, Canada)

Fri. June 6

#### PF417 - Effective Wound Management Influences Quality of Life

Coutts, P, RN, (Community Dermatology & Wound Healing Clinic, Mississauga, ON, Canada;), Fierheller, M, RN, BScN, MScN (C), (Community Dermatology & Wound Healing Clinic, Mississauga, ON, Canada;), Broughton, C, RPN, (Community Dermatology & Wound Healing Clinic, Mississauga, ON, Canada;), Sibbald, R. Gary, BASC, MD, FRCPC (MED), FRCPC (DERM), ABIM (Community

Dermatology & Wound Healing Clinic, Mississauga, ON, Canada;)

Fri. June 6

#### PF375 - Effectiveness of Hypochlorous Acid Against Pseudomonas Aeruginosa Biofilms

Mark Sampson (PuriCore Inc), Claire Sampson (PuriCore Inc), Martyn Rogers (PuriCore Inc)

Fri. June 6

## PF238 - Effectiveness of Vacuum Assisted Closure on Chronic Wounds and Large Traumatic Wounds: Case Study Presentations Include Patients' Qualitative Experiences with Wound Management

Rosemay Hill (Lions Gate Hospital, North Vancouver, British Columbia)

Fri. June 6

#### PF286 - Effectiveness of Vicryl plus (Ethicon, USA) in Pathologic Bacteria

Na Young cheon MD (dept. of plastic surgery, wonkwang medical center, KOREA), Moh Jae seong MD (dept. of plastic surgery, wonkwang medical center, KOREA), Huh eun sook RN (dept. of plastic surgery, wonkwang medical center, KOREA)

Fri. June 6

#### PF033 - Effectiveness of Vicryl Plus in Pathologic Bacteria Related Wounds

Young cheon Na MD. (dept. of plastic surgery, wonkwang medical center, iksan, Korea), Jae Seong Moh MD. (dept. of plastic surgery, wonkwang medical center, iksan, Korea), eun sook Huh RN. (dept. of plastic surgery, wonkwang medical center, iksan, Korea)

Fri. June 6

#### PF358 - Effects od Wound Care Dressings on Cellular Proliferation and Fibroblast Adherence Assess In Vitro

F.X BERNARD (BIOALTERNATIVES, GENCAY, FRANCE), C. BARRAULT (BIOALTERNATIVES, GENCAY, FRANCE), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

Fri. June 6

### PF090 - Effects of a Wound Dressing with Ibuprofen on Painful, Exuding Wounds: Quality of Life Parameters from an International, Comparative Real Life Study

Dimitris D. Tsiftsis (University General Hospital of Herakleion, Crete, Greece), Annikke Jortikka (Satakunta Central Hospital, Finland), Heather Orsted (University of Toronto, Canada), Alessandro Scalise (Az. Osp., Italy)

Fri. June 6

### PF091 - Effects of a Wound Dressing with Ibuprofen on Wound Pain: Results From an International, Comparative Real Life Study of Painful, Exuding Wounds

Richard Palao i Domènech (Hospital Vall d'Hebron, Spain), Marco Romanelli (University of Pisa, Italy), Nils Johannesen (Aalborg Hospital, Denmark), Avrahmi Ram (Ramat-Aviv, Israel), Elmar Schäfer (Wundzentrum Hamburg, Germany)

Fri. June 6

**PF343 - Effects of Combined Topical Negative Pressure (TNP) and Antiseptic Instillation on Biofilm** Anand Deva (University of New South Wales), Karen Vickery (University of New South Wales)

Fri. June 6

### PF368 - Effects of Lipido-Colloid Technology Wound Dressing\* on Extracellular Matrix Synthesis and Fibroblast Proliferation In Vitro

A. DEGUERCY (BIOALTERNATIVES, GENCAY, FRANCE), F.X/. BERNARD (BIOALTERNATIVES, GENCAY, FRANCE), C. LAURENSOU ( LABORATOIRES URGO, CHENOVE, FRANCE.)

Fri. June 6

### PF242 - Efficacious and Cost Effective Use of Small Intestinal Submucosa (SIS) Wound Matrix in a Community Based Setting

Theresa Hurd (HHNB Community Care Access)

Fri. June 6

#### PF397 - Efficacy of Basic Fibroblast Growth Factor for Second-Degree Burns

Takafumi Kamiya (Sapporo Medical University), Ichiro Ono (Sapporo Medical University), Junji Kato (Sapporo Medical University), Mitsuo Sawada (Sapporo Medical University), Yoriko Takahashi (Sapporo Medical University), Tokimasa Hida (Sapporo Medical University), Toshiharu Yamashita (Sapporo Medical University)

Fri. June 6

#### PF406 - Efficacy of Maggot Debridement Therapy in Fourniers Gangrene

Jose Contreras Ruiz (Department of Dermatology.Dr. Manuel Gea Gonzalez, Mexico City.), Alicia Fonseca Munoz (Department of Biology, Hospital San Jose Oaxaca Oaxaca, Mexico), Hugo E. Sarmiento Jimenez (Department of Surgery, Hospital San Jose Oaxaca Oaxaca, Mexico)

Fri. June 6

#### PF346 - Efficacy of Poly Ester Amide Dressings on Partial Thickness Wound Healing

Suzanne Schwartz (Weill Cornell Medical College), Sandra Demars (Weill Cornell Medical College), CC Chu (College of Human Ecology, Cornell University), Julie White (Memorial Sloan Kettering Cancer Center), Avraham Cooper (Weill Cornell Medical College), Michelanne Rothrock (Weill Cornell Medical College), Mark Adelman (Emory University School of Medicine), Roger Yurt (New York Presbyterian Hospital-Weill Cornell Medical Center)

Fri. June 6

#### PF260 - Electrical Treatment in Wound Care

Elia Ricci (Wound Healing Unit st luca's Clinic Pecetto Torinese ITALY), Patrizia Amione

Fri. June 6

#### PF301 - Epidermal Cortisol Synthesis Inhibits Wound Healing

Sasa Vukelic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College), Agata Krzyzanowska (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College), Olivera Stojadinovic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College), Irena Psatar (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College), Michael S. Golinko (Wound Healing Program, Columbia University College of Physicians and Surgeons), Morgan Rabach (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College), Harold Brem (Wound Healing Program, Columbia University College of Physicians and Surgeons), Marjana Tomic-Canic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College)

Fri. June 6

### PF047 - Evaluating the Perceived Impact of Undertaking a Masters In Wound Healing and Tissue Repair

Samantha Holloway (Department of Wound Healing, Cardiff University), Vanessa Jones (Department of Wound Healing, Cardiff University)

Fri. June 6

### PF062 - Evaluating the Pilot of the University Conference Model at a Major European Wound Management Conference.

Madeleine Flanagan (University of Hertfordshire UK)

Fri. June 6

### PF363 - Evaluation of a NOSF (Nano-Oligosaccharide Factor) Lipido-Colloidal Matrix \*, In An In Vitro Dermal Equivalent Model

B. COULOMB (INSERM U849. RENE DESCARTES UNIVERSITY- PARIS 5, PARIS, FRANCE), L. COUTY (INSERM U849. RENE DESCARTES UNIVERSITY- PARIS 5, PARIS, FRANCE), B. FOURNIER (INSERM U849. RENE DESCARTES UNIVERSITY- PARIS 5, PARIS, FRANCE), B.

GOGLY (INSERM U849. RENE DESCARTES UNIVERSITY- PARIS 5, PARIS, FRANCE), A. LAFONT (INSERM U849. RENE DESCARTES UNIVERSITY- PARIS 5, PARIS, FRANCE), C. LAURENSOU (LABORATOIRES URGO, CHENOVE, FRANCE), C. AILLAUD (LABORATOIRES URGO, CHENOVE, FRANCE)

Fri. June 6

#### PF189 - Evaluation of a Wound Care Program

Trainor, Andrea (Grand River Hospital), Plumstead, Barbara (Grand River Hospital)

Fri. June 6

**PF040 - Evaluation of Cellulose and Polyhexamethylene Biguanide in Therapy of Infected Wounds** Maria Bruckner (St. Elisabeth Hospital), Christoph Schwarz (Medical University of Vienna), Ferdinand Otto (Medical University of Vienna), Jürgen Heilinger (Danube Clinic Tulln, Medical University of Vienna),

Thomas Wild (Medical University of Vienna)

Fri. June 6

**PF159 - Evaluation of Outcomes of a New Inpatient Diabetic Foot Unit Over 2 Time Periods.** Rajna Ogrin (Austin Health)

Fri. June 6

### PF333 - Evaluation of Role of Cytomodulin-10 (A Hexapeptide Analog of Transforming Growth Factor Beta) in Wound Healing by Primary Intention

Dr. Somprakash Basu (Institute of Medical Sciences, Banaras Hindu University, Varanasi, India), Dr. Mohan Kumar (Institute of Medical Sciences, Banaras Hindu University, Varanasi, India), Dr. JPN Chansuria (Institute of Medical Sciences, Banaras Hindu University, Varanasi, India), Dr. Raj S Bhatnagar (Department of Bioengineering, University of California, San Francisco, USA), Dr. V.K. Shukla (Institute of Medical Sciences, Banaras Hindu University, Varanasi, India)

Fri. June 6

### PF378 - Evaluation of the Effect of a PVA Sponge Containing Methylene Blue and Gentian Violet on the Activity of Enzymatic Wound Debriding Agents

Lei Shi (Healthpoint, Ltd.), Brett Kiedaisch (Healthpoint, Ltd.), Ryan Ermis (Healthpoint, Ltd.), Duncan Aust (Healthpoint, Ltd.)

Fri. June 6

**PF077 - Evidence in Wound Care: How to Set Up Randomised Clinical Trials - A Real Life Example** Carolina Weller (Department of Epidemiology and Preventative Medicine Monash University)

Fri. June 6

#### PF004 - Evidence of Biofilms on Gauzes: A Potential Concern in Woundcare?

Woods E (ConvaTec), Cochrane C (University of Liverpool), Walker M (ConvaTec), Percival SL (ConvaTec)

Fri. June 6

#### PF256 - Evidence-Based Skin Tear Protocol Yields Phenomenal Results

Judy Bolhuis, BS, NHA (Ferris Mfg. Corp.), Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Ferris Mfg. Corp.)

Fri. June 6

#### PF177 - Evolution of a Regional Negative Pressure Wound Therapy Program

Jane Wilmot (Regina Qu'Appelle Health Region)

Fri. June 6

#### PF112 - Examining the Evidence for a Drug-Free Dressing's Ability to Decrease Wound Pain

Roger Sessions, DO, FACEP (Baylor Medical Center, Grapevine, TX, USA and Ferris Mfg. Corp, Burr Ridge, IL, USA)

#### PF240 - Excellent Healing of Pediatric Wounds Using Polymeric Membrane Dressings

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

### PF199 - Expedited Wound Healing with Noncontact, Low-Frequency Ultrasound Therapy in Chronic Wounds: A Retrospective Analysis

Steven J. Kavros (Mayo Clinic), David A. Liedl (Mayo Clinic), Andrea J. Boon (Mayo Clinic), Jenny L. Miller (Mayo Clinic), Julie A. Hobb (Mayo Clinic), Karen L. Andrews (Mayo Clinic)

Fri. June 6

#### PF092 - Experience of Wound pain: An International Patient Perspective

Price, PE (Department of Wound Healing, School of Medicine, Cardiff University, UK), Fagervik-Morton, H (Department of Wound Healing, School of Medicine, Cardiff University, UK), Mudge, E (Department of Wound Healing, School of Medicine, Cardiff University, UK), Harding, KG (Department of Wound Healing, School of Medicine, Cardiff University, UK)

Fri. June 6

### PF215 - Experience Using An Oxidized Regenerated Cellulose / Collagen Matrix Dressing Containing Silver

Tracy Oliver (University Health Network)

Fri. June 6

## PF236 - Experience with Novel Porcine Collagen Matrix and Silver Used in Long-term Dressings Robert Williams, MD, CWS, ABPM/UMH (Southeast Texas Center for Wound Care and Hyperbaric Medicine)

Fri. June 6

### PF335 - Expression of Hsp 70 and its Effect on Matrix Metalloproteinase-2, 9 of Keloid-derived Fibroblast

Won Jai Lee (Institute for Human Tissue Restoration)

Fri. June 6

### PF435 - Extensive Tunneling Lower Leg Wounds with Exposed Tendons Closed Quickly Using Various Polymeric Membrane Dressing\* Types

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa), Peter Bombande, SRN (Ghana), MA, (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA (West Africa))

Fri. June 6

### PF437 - Extra-Thick Polymeric Membrane Dressings Without Compression Successfully Close Venous Hypertension Foot Ulcers

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

#### PF206 - Extracellular Matrix (ECM) Product Has Less Contra-indications Than Reported Before

Minke G. Barendse-Hofmann (Rijnland Hospital), Pascal Steenvoorde (Rijnland Hospital/ Rijnland Wound Center), Louk P. van Doorn (Rijnland Wound Center), Cathrien E. Jacobi (Department of Medical Decision Making, Leiden), Jacques Oskam (Rijnland Hospital/ Rijnland Wound Center), Paul P. Hedeman (Rijnland Hospital)

Fri. June 6

### PF169 - Facilitating Pressure Ulcer Care Through Effective Inter-professional Collaboration and Communication

Theodora Sirota (Seton Hall University College of Nursing)

### PF436 - Fast Closure of Venous Leg Ulcer with Polymeric Membrane Dressing on a Compromised 48 Year Old Patient

Geert Vanwalleghem (H.-Hartziekenhuis Roeselare)

Fri. June 6

### PF365 - Favorable Treatment Outcomes of Chronic Leg Ulcers with the Use of a New Leptospermum Honey Alginate Dressing.

Paul A. Liguori, MD (Whittier Rehabilitation Hospital, Haverhill, MA 01830), Kim L. Peters, RN, CWS (Whittier Rehabilitation Hospital, Haverhill, MA 01830)

Fri. June 6

#### PF253 - Feeling Down at Heal - What Would Put a Spring in Your Step?

ALLISON MULLIN (HEALTH AND SOCIAL SERVICES, GUERNSEY, CHANNEL ISLANDS)

Fri. June 6

### PF446 - Five Dressing Changes to Complete Closure of Stalled Right Leg Ulcer Using Polymeric Membrane Dressings\*

June Stamps, RN, CWS (Minimal Access Surgery, Inc., Springdale, AR USA)

Fri. June 6

### PF349 - Follicular Regeneration of the Skin by WNT3 and BMP-2 PLASMID Introduced Dermal Fibroblast

Ichiro Ono (Sapporo Medical University), Takafumi Kamiya (Sapporo Medical University), Makito Sato (Sapporo Medical University), Yoshikiyo Akasaka (Toho University), Masayoshi Kobune (Sapporo Medical University), Hirofumi Hamada (Sapporo Medical University), Toshiharu Yamashita (Sapporo Medical University)

Fri. June 6

#### PF354 - Four Kinds of Dressings in Full-thickness Wound Healing of Rats

Ming Tse Chen1, Hsin C.Tsai1, Wen-Pin Shih1, (Taichung Hospital, Department of Health, Executive Yuan, Taiwan, ROC.), Chen CS2\*, Li YF2, Lin YJ2, Wu JH3, Chen KC3, Liao JW2,3 (Graduate Institute of Veterinary Pathobiology, National Chung-Hsing University,)

Fri. June 6

**PF447 - Full-thickness Chin Wound Closed in 14 Days Using Only Polymeric Membrane Dressings\*** Roger Sessions, DO, FACEP (Baylor Medical Center, Grapevine, TX, USA and Ferris Mfg. Corp, Burr Ridge, IL, USA)

Fri. June 6

### PF443 - Full-Thickness Elbow Laceration Treated with Polymeric Membrane Dressings\* Until Complete Wound Closure

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

### PF290 - Further Evidence of Silver Resistance Genes Present in E. cloacae Isolated from Infected Wounds

Woods E (ConvaTec), Percival SL (ConvaTec)

Fri. June 6

### PF302 - Further Evidence of Silver Resistance Genes Present in E.cloacae Isolated from Infected Wounds

Woods E (ConvaTec), Percival SL (ConvaTec)

Fri. June 6

#### PF380 - Gaseous Nitric Oxide: Potential for Topical Antimicrobial Treatment

Michel H.E. Hermans, M.D (Hermans Consulting Inc.)

Fri. June 6

**PF334 - Genes Expressed in Diabetic Rat Wounds Treated with V.A.C., Moist Healing, or Gauze** Kathleen Derrick (Kinetic Concepts, Inc.), Ken Norbury (Kinetic Concepts, Inc.), Amy McNulty (Kinetic Concepts, Inc.), Kris Kieswetter (Kinetic Concepts, Inc.)

Fri. June 6

### PF005 - Hard to Heal MRSA Infected Venous Leg Ulcer Closed with Silver Polymeric Membrane Dressings

Charalambos Agathangelou (Dhali Community Geriatric Home), Marios Vasiliou (Dhali Community Geriatric Home)

Fri. June 6

### PF418 - Healing and Pain Relief in a Deep Trauma Wound Using Polymeric Membrane Wound Filler\*

June Stamps, RN, CWS (Minimal Access Surgery, Inc., Springdale, AR USA)

Fri. June 6

#### PF440 - Healing of Unique Life-Long Wound Using Polymeric Membrane Dressings\*

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

#### PF065 - Health Education Through Mobi-Films

Kshitij Shankhdhar (Diabetic Foot Clinic, L.K.Diabetes Centre, Indiranagar, Lucknow, India (DOCLKO@GMAIL.COM)), Lakshmi Kant Shankhdhar (Diabetes Clinic, L.K.Diabetes Centre, Indiranagar, Lucknow, India (LKDC80@YAHOO.COM)), Uma Shankhdhar (Medical Nutrition, L.K.Diabetes Centre, Indiranagar, Lucknow, India (LKDC80@YAHOO.COM))

Fri. June 6

### PF444 - Heel Pressure Ulcer of One Year's Duration Closed in Three Weeks Using Extra-Thick Polymeric Membrane Dressings\*

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

### PF070 - Hospital Wide Expansion of a Skin and Wound Care Pilot Program Resulting in Further Positive Outcomes and Costs Savings

Becky Norton R.N. (University Medical Center)

Fri. June 6

#### PF371 - Host Defense Peptides are Upregulated in Tumors of the Upper Pharynx

Rafael J. Hasler (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Marco Kesting (Department of Oral and Maxillofacial Surgery, Klinikum Rechts der Isar, TU Munich), Frank Jacobsen (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Andrea Rittig (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Ingo Stricker (Department of Pathology, BG University Hospital Bergmannsheil, Ruhr University Bochum), Klaus-Dietrich Wolff (Department of Oral and Maxillofacial Surgery, Klinikum Rechts der Isar, TU Munich), Hans-Ulrich Steinau (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Lars Steinstraesser (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum)

Fri. June 6

### PF072 - How a Code of Professionalism Can Help Wound Care Professionals To Increase Patient Safety

Kathleen Leask Capitulo (North Shore University Hospital, Manhasset, NY)

Fri. June 6

### PF118 - How TLC Derived Dressings are Accepted by Patients: Pooling of the Results Obtained From More Than 14,000 Patients

J-C. KERIHUEL (VERTICAL, PARIS, FRANCE), L. TEOT (PERCY HOSPITAL CLAMART, MOTPILLIER, FRANCE), S. MEAUME (CHARLES FOIX HOSPITAL, IVRY SUR SEINE, FRANCE), O. DEREURE (HOSPITAL SAINT ELOI, MONTPELLIER, FRANCE)

Fri. June 6

### $PF449 - Huge \ Sacral \ Pressure \ Ulcer \ Closed \ in \ Four \ Months \ Using \ Silver \ Polymeric \ Membrane \ Dressings*$

Dr. Charalambos Agathangelou MD PhD (Dhali Community Geriatric Home, Nicosia, Cyprus)

Fri. June 6

#### PF308 - Hydrofiber® Technology in Wound Management

Walker M (ConvaTec Wound Therapeutics)

Fri. June 6

#### PF027 - Hypochlorous Acid Enhances the Treatment of Necrotizing Soft Tissue Wounds

Jeffrey A. Niezgoda, MD, FACHM, FAPWCA, FACEP (Aurora Health Care, St. Luke's Medical Center, Hyperbaric and Wound Care Associates, Milwa)

Fri. June 6

#### PF026 - Hypochlorous Acid Solution Improves Wound Healing Trajectories

Jeffrey A. Niezgoda, MD, FACHM, FAPWCA, FACEP (Aurora Health Care, St. Luke's Medical Center, and Hyperbaric and Wound Care Associates, M)

Fri. June 6

#### PF387 - Hypochlorous Acid: A Safe and Efficacious New Wound Therapy.

Claire M. Sampson, PhD. (PuriCore Inc.), Mark N. Sampson, PhD. (PuriCore Inc.)

Fri. June 6

#### PF298 - Implantation of Sweat Glands

Xiaobing Fu 1, 2 (1. Wound Healing and Cell Biology Laboratory, Institute of Basic Medical Science, Trauma C), Sa Cai 1, 2 (1. Wound Healing and Cell Biology Laboratory, Institute of Basic Medical Science, Trauma C), Tongzhu Sun 2 (2. Burns Institute, The First Affiliated Hospital, Chinese PLA General Hospital, Trauma Ce), Xiaodong Bai2 (2. Burns Institute, The First Affiliated Hospital, Chinese PLA General Hospital, Trauma Ce), Minliang Chen2 (2. Burns Institute, The First Affiliated Hospital, Chinese PLA General Hospital, Trauma Ce), Zhiyong Sheng 2 (2. Burns Institute, The First Affiliated Hospital, Chinese PLA General Hospital, Trauma Ce)

Fri. June 6

#### PF131 - Implementation of a Wound Management Program in a Community Based Setting

Theresa Hurd RN MScN MSN(Community Health Nursing) MEd (Nursing Practice Solutions Inc.), Nancy Zuiliani RN MScN Nurse Practitioner (Nursing Practice Solutions Inc.)

Fri. June 6

### PF195 - Implementing Educational Packaging (EP) Improves Patient Safety and Wound Care Outcomes

Theresa M. Pittman, MS, APRN-BC, CWOCN (Ellis Hospital), Elizabeth O'Connell-Gifford, RN, BSN, ET/CWOCN, DAPWCA, MBA (MedLine Industries)

Fri. June 6

### **PF084 - Implementing the National Nursing Expert Standard in Prophylaxis of Pressure Ulcers** Brigitte Meister (maxQ. im bfw)

### PF261 - Improvements in Local Wound Bed Quality after Treatment with an MMP Inhibiting Dressing

K. Woo (Women's College Hospital Dermatology Day Care Clinic, Toronto, Ontario, Canada), P. Coutts (Wound Care Clinic, Mississauga, Ontario, Canada), S. Coelho (Women's College Hospital Dermatology Day Care Clinic, Toronto, Ontario, Canada), R.K. Ho (Rimon Therapeutics Ltd, Toronto, Ontario, Canada), G. A. Skarja (Rimon Therapeutics Ltd, Toronto, Ontario, Canada), M.H. May (Rimon Therapeutics Ltd, Toronto, Ontario, Canada), R. G. Sibbald (Women's College Hospital Dermatology Day Care Clinic, Toronto, Ontario, Canada)

Fri. June 6

### PF058 - Improving Education in Wound Care: Crossing the Boundaries of Interprofessional Learning

Caroline McIntosh (Centre for Health & Social Care Research, University of Huddersfield, UK), Karen Ousey (Centre for Health & Social Care Research, University of HUddersfield, UK.)

Fri. June 6

#### PF173 - Improving Patient Access in Dermatology

Nikki Stubbs (Leeds PCT), Nicky Whitfield (Leeds PCT)

Fri. June 6

PF204 - In chronic exuding wounds (n=20) Cadexomer iodine (CI) was shown to reduce devitalised tissue, absorb excessive exudate thus preventing maceration, decrease pain and support wound bed preparation.

Dr. Marc Despatis (Cape Breton Regional Hospital, Sydney, NS, Canada)

Fri. June 6

### PF018 - In Vitro Effectiveness of a Silver Mesh Dressing Against Clinical Isolates of Community-Associated Methicillin-resistant Staphylococcus aureus (MRSA)

Linda K. Olson (3M Medical Division), Julie B. Stahl (3M Medical Division), Chales W. Opp (3M Medical Division)

Fri. June 6

### PF315 - In Vitro Study to Demonstrate Retention of Fluid and Limited Lateral Spread of Fluid with a New Gelling Dressing Against Other Traditional Foam Dressings

Simon Adams (ConvaTec Wound Therapeutics GDC), Sean Kelly (ConvaTec Wound Therapeutics GDC), Helen Shaw (ConvaTec Wound Therapeutics GDC), Bryan Griffiths (ConvaTec Wound Therapeutics GDC)

Fri. June 6

#### PF367 - In-Vitro Study of Biofilm Development by Various Strains of Staphylococcus aureus

Raja Mohan (University of Miami, Miller School of Medicine), Roberto Perez (University of Miami, Miller School of Medicine), Joel Gil (University of Miami, Miller School of Medicine), Yan Rivas (University of Miami, Miller School of Medicine), Jose Valdes (University of Miami, Miller School of Medicine), Stephen C. Davis (University of Miami, Miller School of Medicine)

Fri. June 6

#### PF431 - Increased Quality of Life With the Help of a Unique Polymeric Membrane Dressing

Charalambos Agathangelou, MD, PhD Geriatrics (Dhali Community Geriatric Home)

Fri. June 6

#### PF356 - Indian Medicine (AYURVEDA) and Wound Healing: A Perspective

Dr N G Kostopoulos (Holistic Health Centre)

Fri. June 6

#### PF407 - Inflammatory Wounds, Collaboration is the Answer

Margaret Ryan (Central Bayside Community Health Services)

### PF352 - Influence of Pulsed Acoustic Cellular Therapy on Cremaster Muscle Flap Microcirculation and Cellular Interactions Involved in Wound Healing

Maria Siemionow (Cleveland Clinic), Lukasz Krokowicz (Cleveland Clinic), Aleksandra Klimczak (Cleveland Clinic)

Fri. June 6

#### PF401 - Inhibitory Effects of Curcumin, Lawsonia, and Ginger on Kaolin

Amiri A (University of Rafsanjan), Khaksari M (University of Rafsanjan), Nikkhoo (University of Rafsanjan)

Fri. June 6

### PF430 - Injured Finger Salvaged Using Polymeric Membrane Dressings\* To Keep Wound Bed Clean and Warm

Dr. Charalambos Agathangelou MD PhD (Dhali Community Geriatric Home, Nicosia, Cyprus)

Fri. June 6

#### PF056 - Inter-professional Wound Care in Two Phases

Mike Lewis, MD CCFP (University of Toronto), Catherine Cotton, BScPT, MHSc, CHE., (St. Joseph's Health Centre), Tupper Bean, MS, MHSc (University of Toronto)

Fri. June 6

### PF326 - Interim Pilot Study Results of a Chitosan-Based Hydrogel in the Treatment of Chronic Wounds

R. G. Sibbald, MD (Women's College Hospital, Toronto, ON), P. Coutts, RN (Women's College Hospital, Toronto, ON), M. Fierheller RN

Fri. June 6

### PF098 - Interprofessional Mentoring Wound Care Model for Persons with Special Needs and Disabilities

Linda Dacres, RN(EC), NP-PHC, BScN, MHSc Family & Community Medicine, PhD(c) (University of Toronto), Souraya Sidani, RN, PhD (Ryerson University)

Fri. June 6

# PF074 - Interprofessional Teaching and Collaborative Learning in Clinical Wound Care Settings: Implementing a Continuous Quality Improvement (CQI) Model in Melbourne, Australia CAROLINA WELLER (MONASH UNIVERSITY), GREG DUNCAN (MONASH UNIVERSITY), NIKKI FRESCOS (LATROBE UNIVERSITY)

Fri. June 6

#### PF055 - Interprofessional Wound Caring & The IWC Model

Diane L. Krasner (Rest Haven York), George T. Rodeheaver (University of Viroginia), R. Gary Sibbald (University of Toronto)

Fri. June 6

#### PF048 - Intranet Wound Care Webpage - A One Stop Wound Care Resource

Stephen G Parker (Providence Health Care), Leah E Shapera (Providence Health Care)

Fri. June 6

### PF311 - Iroxanadine Amplifies Molecular Chaperone Signaling and Accelerates Wound Healing in db/db Mice

Shi Chung Ng (CytRx), Thomas Hermann (CytRx), Jack Barber (CytRx)

Fri. June 6

#### PF426 - Journey To Prevention: A Case Study

Elizabeth Pearson (Hotel Dieu Shaver Health and Rehabilitation Centre), Martyn Coates (Hotel Dieu Shaver

Health and Rehabilitation Centre), Dale Cole (Hotel Dieu Shaver Health and Rehabilitation Centre), Mary ann Crompton (Hotel Dieu Shaver Health and Rehabilitation Centre), Hope Dalcourt (Hotel Dieu Shaver Health and Rehabilitation Centre), Susan Guertin (Hotel Dieu Shaver Health and Rehabilitation Centre), Jacqueline Kozina (Hotel Dieu Shaver Health and Rehabilitation Centre), Leslie Sheehan (Hotel Dieu Shaver Health and Rehabilitation Centre), Debra Morrow (Hotel Dieu Shaver Health and Rehabilitation Centre), Heather Page (Hotel Dieu Shaver Health and Rehabilitation Centre), Sandra Robinson (Hotel Dieu Shaver Health and Rehabilitation Centre), Members Skin & Wound Committee. (Hotel Dieu Shaver Health and Rehabilitation Centre)

Fri. June 6

**PF388 - Keratinocyte Migration Assays as a Screening Tool for Potential Wound Healing Actives**Dale Telgenhoff (Healthpoint, Ltd.), Namrata Barai (Healthpoint, Ltd.), Brett Kiedaisch (Healthpoint, Ltd.), Stacey Solano-Kiedaisch (Healthpoint, Ltd.), Duncan Aust (Healthpoint, Ltd.), Kan Lam (Healthpoint, Ltd.), Paul Slusarewicz (Healthpoint, Ltd.)

Fri. June 6

#### PF016 - Killing of Wound Pathogens by Topical Plasma Treatment In Vitro

Georg Daeschlein (Department of Dermatology University of Greifswald), Thomas von Woedtke (INP Greifswald - Leibniz Institute for Plasma Science and Technology), Maria Niggemeier (Department of Dermatology University of Greifswald), Michael Juenger (Department of Dermatology University of Greifswald)

Fri. June 6

#### PF157 - Knowledge and Practice of Foot Care in Iranian People with Type 2 Diabetes

Nasibeh Vatankhah (Institute of Endocrinology and Metabolism), Mohammad Ebrahim Khamseh (Institute of Endocrinology and Metabolism), Hamid Reza Baradaran (Institute of Endocrinology and Metabolism)

Fri. June 6

#### PF066 - Knowledge Transfer Through Mentorship

Cecilia Yeung

Fri. June 6

### PF432 - Large Necrotic; Malodourous Pressure Ulcer Closed Using a Polymeric Membrane Silver Cavity Wound Filler

Charalambos Agathangelou (Dhali Community Geriatric Home)

Fri. June 6

### $PF445-Large\ Traumatic\ Wound\ with\ Exposed\ Tendons\ Treated\ Successfully\ with\ Extra-Thick\ Polymeric\ Membrane\ Dressings*$

June Stamps, RN, CWS (Minimal Access Surgery, Inc., Springdale, AR USA)

Fri. June 6

#### PF100 - Learned Pain

Carrie Sussman, PT, DPT (Sussman Physical Therapy, Inc.)

Fri. June 6

PF093 - Leg Ulcer Patients' patient education in home care sector - meeting the patients' and nurses' experiences about education and the importance of the given information

Ira Halonen (University of Jyvaskyla)

Fri. June 6

### PF145 - Leptospermum Honey Alginate Wound Dressing Facilitates Healing in Elderly Patients with Painful Chronic Wounds Unable to Tolerate Silver Containing Dressings

Loren C. Hayes, ARNP-BC, MS(N), CS-BC, CWCN, CWS, FACCWS (Wound Technology Network)

Fri. June 6

PF079 - Local Educational Program to Support the Quality of Woundcare Around our Woundcare

#### Centre

FRANS MEULENEIRE (Woundcare Centre AZ St Elisabeth Zottegem - Belgium)

Fri. June 6

#### PF231 - Low Frequency (kHz) Ultrasound for Wound Bed Preparation

Luther Kloth

Fri. June 6

#### PF241 - Low Intensity Laser Therapy Application in Wound Healing

Jeffrey Matthews (Meditech International Inc.), Fred Kahn (Meditech International Inc.)

Fri. June 6

#### PF170 - Lower Limbs Amputaton and Diabetic

DR. IBRAHIM ALI JABEAL (Associated professor of surgery, consultant surgeon at T.M.C, Tripoli Libya), ), Dr. MALAK.S. EL AZRAG (Fach. Inner med. & Fach. Endo. & diabetic, Consultant diabetic, endo at T.M.C Tripoli Liby), Dr.Ali Grera ((Associated professor of community Medicine,)

Fri. June 6

### PF278 - Maggot Debridement: A Five-Year Clinical Review of Outcomes, Cost-effectiveness, Patient Experience and Quality of Life.

Noreen Campbell RN, BScN, MA, IIWCC (Foot and Leg Ulcer Clinic, Vancouver Island Health Authority, ), Caroline Quartly BSc. MD. FRCP(C) (Foot and Leg Ulcer Clinic, Vancouver Island Health Authority), Peter Dryden MD, FRCSC (Foot and Leg Ulcer Clinic, Vancouver Island Health Authority), Donna Campbell RN, IIWCC (Foot and Leg Ulcer Clinic, Vancouver Island Health Authority)

Fri. June 6

### PF438 - Maintaining Tunnel Tissue Viability with Silver Polymeric Membrane Cavity Filler During Osteomyelitis Treatment

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

#### PF155 - Management of Foot Ulcers in Diabetics - Still a Challenge in Third World Countries

Dr.(Col) Anand Chaturvedi, VSM (K.S.Hegde Medical Academy, Mangalore, India.)

Fri. June 6

### PF116 - Management of nonhealing wounds with non-steroidal anti-inflammatory dressing and silver powder

RG Sibbald (Women's college hospital), KY Woo (women's college hospital), P Coutts (wound healing center)

Fri. June 6

#### PF108 - Management of Wound Trauma and Pain: Awareness and Achievements

Mark Rippon (Molnlycke Health Care, Gothenburg, Sweden), Phil Davies (Molnlycke Health Care, Gothenburg, Sweden)

Fri. June 6

### PF028 - Managing Infected Skin Tears in Long Term Care A Case Study of the Use of a Soft Silicone Foam with Ionic Silver

Dawn Christensen (KDS Professional Consulting), Kim LeBlanc (KDS Professional Consulting)

Fri. June 6

#### PF415 - Massive Localized Lymphoedema: A Diagnostic Challenge

Anna Turner (Department of Wound Healing, Cardiff University, Wales), Scott Cairns (Department of Wound Healing, Cardiff University, Wales), Nicola Ivins (Department of Wound Healing, Cardiff University, Wales), Ketih Harding (Department of Wound Healing, Cardiff University, Wales)

#### PF234 - Measuring Wound Length, Width, and Area: Which Technique?

Julie Anderson, PhD, RN, CCRC (U of North Dakota), Diane Langemo, PhD, RN, FAAN (U of North Dakota), Darlene Hanson, RN, MS (U f North Dakota), Susan Hunter, RN, MN (U of North Dakota), Patricia Thompson, RN, MS (U of North Dakota)

Fri. June 6

#### PF179 - Measuring Wound Prevalence: A Comparison of 2 Methodologies

Gregory Duncan (Monash University), Peteris Darzins (Monash University), Robyn Wright (Monash University)

Fri. June 6

#### PF328 - Mechanisms of Impaired Wound Healing by Corticosteroid Administration

Kunio Takano (Pediatric Surgery, Yamanashi University), Norio Hasuda (Pediatric Surgery, Yamanashi University), Noboru Oyachi (Pediatric Surgery, Yamanashi University), Takayuki Suzuki (Pediatric Surgery, Yamanashi University), Hirochika Matubara (Surgery, Yamanashi University), Yoshihiro Miyauchi (Surgery, Yamanashi University), Hideto Okuaki (Surgery, Yamanashi University), Kozo Koshizuka (Surgery, Yamanashi University), Masahiko Matumoto (Surgery, Yamanashi University)

Fri. June 6

#### PF219 - Minimum 2-Year Follow-up with a Standardized Wound Management Protocol

Brock A. Liden, DPM1 (Berger Hospital), Jodi F. Hartman, MS; and Michelle L. Wright, BS

Fri. June 6

#### PF205 - Mode of Action of Negative Pressure Wound Therapy: A New Perspective

Robin Martin (Smith & Nephew, Hull, UK), Jenny Smith (Smith & Nephew, Hull, UK)

Fri. June 6

#### PF313 - Modern Wound Dressing Effects on Cell Adhesion - Laboratory Studies

Christine Cochrane (Department of Vetinary Science, Liverpool University), Mike Walker (ConvaTec Wound Therapeutics GDC)

Fri. June 6

### PF300 - Moisture Vapor Transmission Rate (MVTR) Measuring System and its Application to New Dressing Materials

Makoto Takahashi (Hokkaido University, Japan), Takehiko Ohura (Pressure Ulcers & Wound Healing Research Center Kojin-kai, Japan), Takashi Kamakura (Teikoku Seiyaku Co., Ltd., Japan), Yukiko Inamoto (Teikoku Seiyaku Co., Ltd., Japan)

Fri. June 6

#### PF392 - Molecular and Serological Analysis of Ear Lobe Keloid Patients of South India

Meenakshi Janakiraman (1Biomaterials Division, Central Leather Research Institute, TICEL BioPark, Taramani, Chenn), Karimpat Mathangi Ramakrishnan (Department of Plastic Surgery and Burns Ward, K. K. Childs Trust Hospital, Nugmanbakkam, C), Venkatraman Jayaraman (Department of Plastic Surgery and Burns Ward, Kilpauk Medical College and Hospital, Kilpau), Mary Babu (1Biomaterials Division, Central Leather Research Institute, TICEL BioPark, Taramani, Chenn)

Fri. June 6

### PF283 - Morphometry and Histomorphometry of Dermal Wound Healing after Ozonized Water Irrigation

Maria Cristina Zindel Deboni (University of Sao Paulo Dental School Oral Surgery Department BRAZIL), Andreia Aparecida Traina (University of Sao Paulo Dental School Oral Surgery Department BRAZIL), Willfredo Isrrabal Urruchi (University Braz Cubas - Physics Department), Luciana Correa (University of Sao Paulo Dental School General Pathology Department BRAZIL)

Fri. June 6

PF448 - MRSA, Negative Pressure Wound Therapy and a Hydrofiber Silver Dressing

J. Verbelen, RN, MN (Department of Plastic & Reconstructive Surgery, University Hospital Gent, Belgium), H. Hoeksema, PT (Department of Plastic & Reconstructive Surgery, University Hospital Gent, Belgium), A. Pirayesh, MD (Department of Plastic & Reconstructive Surgery, University Hospital Gent, Belgium), S. Monstrey, MD, PhD (Department of Plastic & Reconstructive Surgery, University Hospital Gent, Belgium)

Fri. June 6

### PF381 - Multi-Resistant Staphylooccus Aureas Significantly Delays Wound Healing in a Swine Full Thickness Model

Dale Telgenhoff (Healthpoint, Ltd.), Namrata Barai (Healthpoint, Ltd.), Egeenee Daniels (University of North Texas Health Science Center), Brett Kiedaisch (Healthpoint, Ltd.), Stacey Solano-Kiedaisch (Healthpoint, Ltd.), Duncan Aust (Healthpoint, Ltd.)

Fri. June 6

### PF197 - Multicenter Case Study Series with a Mono-Therapeutic Polymeric Membrane Dressing on Secondary Healing Wounds

Gerhard Kammerlander (DGKP/ ZWM®), Johanna Felber (Beau-Site Klinik Bern), Michaela Krammel (DGKS, WDM, KKh), Esther Locherer (DGKS/ ZWM®), Anja Suss-Burghart (Stadtisches Klinikum GmbH), Herman Pichler (BGLD-Krankenanstalten GmbH), Petra Zweimuller (Leitung WundKompetenzZentrum)

Fri. June 6

### PF424 - Multiple Chronic Ulcers Closed in 28 Days Using Extra-Thick Polymeric Membrane Dressings

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

#### PF340 - Murine Model of Vacuum Assisted Closure

Sandra Saja Scherer, M.D. (Brigham and Women's Hospital), Giorgio Pietramaggiori, M.D. (Brigham and Women's Hospital), Jasmine Mathews, M.S. (Brigham and Women's Hospital), Dennis P. Orgill, M.D., Ph.D. (Brigham and Women's Hospital)

Fri. June 6

#### PF332 - Nanofibers in Medicine

Jana Ruzickova (Nanopeutics s.r.o.), Jiri Briestensky (Alltracel Pharma CZ s.r.o.)

Fri. June 6

#### PF337 - Nanofibers in Wound Healing

Jana Ruzickova (Nanopeutics), Jiri Briestensky (Alltracel)

Fri. June 6

#### PF037 - Necrotizing Fasciitis After Liechtenstein: Report of 2 Cases

E. Slotema (Rijnland Hospital), P. Steenvoorde (Rijnland Hospital), W. Sneller (Rijnland Hospital), J. Oskam (Rijnland Hospital)

Fri. June 6

#### PF419 - Negative Pressure Wound Therapy (NPWT) - A Patient's Perspective

Kate Foster (Saskatoon Home Care)

Fri. June 6

### PF246 - Negative Pressure Wound Therapy (NPWT) Administered with Novel Method Utilizing Potential Energy

Robert Williams, Gerald Geiger, Kenneth Alexander

Fri. June 6

#### **PF196 - Negative Pressure Wound Therapy Reduces Recurrent Amputations**

Lawrence A. Lavery (Scott and White Hospital, Texas A&M College of Medicine), Douglas P. Murdoch

(Scott and White Hospital, Texas A&M College of Medicine), Cory Baxter (Scott and White Hospital, Texas A&M College of Medicine), Melissa Brawner (Scott and White Hospital, Texas A&M College of Medicine)

Fri. June 6

#### PF191 - Negative Pressure Wound Therapy with Silver Foam for the Diabetic Foot

Dr. Sowmil Mehta (Hotel Dieu - Grace Hospital, Windsor, ON (University of Western Ontario)), Janet Baynton, RN, ET (Hotel Dieu - Grace Hospital, Windsor, ON)

Fri. June 6

#### PF146 - New Treatment Option for Wounds and Pressure Ulcers

Elizabeth Bodie Gross, APN, MS, MBA, WCC (Quality Health Unlimited)

Fri. June 6

### PF133 - Non Healing-Ulcers: Domiciliary Assitance Including Electrical Neurostimulation. Clinical Outcome and Cost Reduction

G Veneziano (Servizio Dipartimentale Anziani and ADI, AUSL 6, Palermo, Italy), L Calcara (Servizio Dipartimentale Anziani and ADI, AUSL 6, Palermo, Italy), S Vitello (Servizio Dipartimentale Anziani and ADI, AUSL 6, Palermo, Italy), P Di Salvo (Servizio Dipartimentale Anziani and ADI, AUSL 6, Palermo, Italy), G Albano (Servizio Dipartimentale Anziani and ADI, AUSL 6, Palermo, Italy), G Dalia (Servizio Dipartimentale Anziani and ADI, AUSL 6, Palermo, Italy), G Dalia (Servizio Dipartimentale Anziani and ADI, AUSL 6, Palermo, Italy), G Messineo (Servizio Dipartimentale Anziani and ADI, AUSL 6, Palermo, Italy), LJ Dominguez (Geriatric Unit, Department of Internal Medicine, University of Palermo, Italy), E Putignano (Geriatric Unit, Department of Internal Medicine, University of Palermo, Italy), R Toscano (LORENZ Research Center, Department of Medicine, University of Palermo, Italy), M Barbagallo (Geriatric Unit, Department of Internal Medicine, University of Palermo, Italy), G Oddo (Servizio Dipartimentale Anziani and ADI, AUSL 6, Palermo, Italy)

Fri. June 6

### PF294 - Noncontact, Low-Frequency Ultrasound in the Removal of in vitro Bacterial Biofilms Steven J. Kavros (Mayo Clinic), Kerryl E. Piper (Mayo Clinic), Melissa J. Jacobson (Mayo Clinic), Kristi L.

Frank (Mayo Clinic), Robin Patel (Mayo Clinic)

Fri. June 6

### PF019 - Noncontact, Low-Frequency Ultrasound Therapy for Bacteria Reduction in Pressure Wounds: A Prospective Evaluation

Thomas E. Serena MD FACS (NewBridge Medical Research), William J. Ennis DO MBA FACOS (Midwestern University), S. Kwon Lee MD FACS (Northeast Surgical Assoc.)

Fri. June 6

#### PF237 - Novel Porcine Collagen Matrix Used to Stimulate Healing in Arrested Wounds

Robert Williams, MD, CWS, APBM/UHM (Southeast Texas Center for Undersea and Hyperbaric Medicine)

Fri. June 6

#### PF068 - Nurses and Podiatrists Attitudes, Skills and Knowledge in Lower Extremity Wound Care

Dr K Ousey (University of Huddersfield), Dr C Mcintosh (University of Huddersfield)

Fri. June 6

#### PF067 - Nurses' Perceptions of Factors that Influence Wound Management Provision

Terry Swanson (South West Healthcare), Pat Nesbitt (Deakin University)

Fri. June 6

### PF154 - Nursing Staff Given Voice in Implementing User- Friendly Pressure Ulcer Risk Assessment Denise McCracken RN (Bishop McCarthy Residence)

Fri. June 6

#### PF233 - Nursing Wound Assessment Reliability Using Pictzar Technology

Diane L. Holland (Isabella Geriatric Center)

Fri. June 6

#### PF327 - On Demand Robotic Fabrication of Customized Wound Dressings

Gerit Mulder (University of California San Diego)

Fri. June 6

### PF023 - Open-Label Pilot Study of a Silver Mesh Dressing\* in the Management of Wounds Where Sub-infectious Microbial Colonization is Suspected

Marie Brown-Etris, RN, CWOCN (Etris Associates, Inc.), Nancy P. Atwood, BA (3M Health Care)

Fri. June 6

#### PF130 - Optimizing a Hospital System for Pressure Ulcer Care

Jeffrey M. Levine MD (St. Vincent's Hospital, New York), Sarah Lebovits, RN, MSN, APRN-BC, CWOCN (St. Vincent's Hospital, New York)

Fri. June 6

#### PF347 - Ozonized Water in Wound Healing - Histometric Experimental Study

Deboni, MCZ (Univesity of Sao Paulo - Oral Surgery Department), Nogueira, R (Univesity of Sao Paulo - Oral Surgery Department), Traina, AA (Univesity of Sao Paulo - Oral Surgery Department), Urruchi, WI (University Braz Cubas - Phisics Department), Correa, L (Univesity of Sao Paulo - General Pathology Department)

Fri. June 6

### PF121 - Pain Assessment in Venous Leg Ulcerations: Analysis of a Prospective Randomized Multi Center Clinical Trial

Thomas E. Serena MD (Penn North/Newridge for the Orcel Study Group)

Fri. June 6

# PF117 - Pain in Brazilian Patients With Wounds: Characteristics and Impact on Quality of Life (QoL) Beatriz Farias Alves Yamada (Enfmedic Saude), Karine Azevedo SL Ferreira (University of Sao Paulo Nursing School), Vera Lucia CG Santos (University of Sao Paulo Nursing School)

Fri. June 6

# **PF110 - Pain on Dressing Removal Assessment: The Results and Analysis of a Multinational Survey** Lotta Orvenholt (Molnlycke Health Care, Gothenburg, Sweden), Mark Rippon (Molnlycke Health Care, Gothenburg, Sweden), Richard White (University of Worcester, Worcester, United Kingdom)

Fri. June 6

#### PF111 - Pain-induced Psychological Stress: A Barrier to Wound Healing

Richard White (University of Worcester, Worcester, United Kingdom), Claire Acton (Queen Elizabeth II Hospital, London, United Kingdom)

Fri. June 6

#### PF104 - Painfree Hospital: Vision or Reality?

Juergen Osterbrink (Paracelsus University, Salzburg, (Austria)), Christoph Maier (Ruhr University, Bochum, (Germany)), Andre Ewers (Paracelsus University, Salzburg (Austria)), Nadja Nestler (Ruhr University, Bochum (Germany))

Fri. June 6

#### PF223 - Patient and Treatment Factors Associated with High Costs of Care in LTAC Patients

Jean M. de Leon (Baylor Specialty Hospital, Dallas TX, USA), Melody Nagel (Baylor Specialty Hospital, Dallas TX, USA), Michelle Fudge (Baylor Specialty Hospital, Dallas TX, USA), Adora Lucius (Baylor Specialty Hospital, Dallas TX, USA), Betty Garcia (Baylor Specialty Hospital, Dallas TX, USA), Sunni A Barnes (KCI (Kinetic Concepts, Inc), Health Outcomes Research, San Antonio, Texas, USA), Michael S Keith (KCI (Kinetic Concepts, Inc), Health Outcomes Research, San Antonio, Texas, USA)

#### PF088 - Patient with Bilateral Lower Limb Lymphedema: Barriers to Optimal Care

Rebecca R. Cottrill

Fri. June 6

#### PF025 - Patients experiences with MRSA infected Wounds, a study from Sweden

Andersson Helene (Karolinska Institutet, Department of Clinical Sciences, Danderyd Hospital, Sweden), Lindholm Christina (Karolinska Institutet, Department of Surgery, Stockholm, Sweden), Fossum Bjoorn (Karolinska Institutet, Department of Clinical Sciences, Danderyd Hospital, Sweden)

Fri. June 6

#### PF183 - Patients' Wound Care Product Availability in Finland

Salla Seppänen (Mikkeli University of Applied Sciences), Anna Hjerppe (Tampere University Hospital and University of Tampere)

Fri. June 6

### PF405 - Persistent Multiple MRSA Venous Hypertension Dermatitis Ulcerations Healed Completely Using Silver Polymeric Membrane Cavity Filler\* under Compression

Janis E. Harrison, RN, BSN, CWOCN, CFCN (Harrison WOC Services)

Fri. June 6

### PF336 - pH-values of Modern Wound-Dressings and Their Influence on the Surrounding Milieu: Results From an In Vitro Investigation

A. Korber (Department of Dermatology, University of Essen, Germany), M. Weindorf (Department of Dermatology, University of Essen, Germany), J. Dissemond (Department of Dermatology, University of Essen, Germany)

Fri. June 6

#### PF140 - Phototherapy - An Adjunct to Wound Healing in Long Term Care

Saltmarche Anita (MedX Health )

Fri. June 6

#### PF362 - Physical Wound Effects of Negative Pressure Therapy via Foam or Gauze

Malin Malmsjo (Department of Medicine, Lund University Hospital, Lund, Sweden.), Richard Ingemansson (Department of Cardiothoracic Surgery, Lund University Hospital, Lund, Sweden.), Robin Martin (Negative Pressure Wound Therapy Strategic Business Unit, Smith & Nephew Medical Ltd, 101 H), Elizabeth Huddleston (Negative Pressure Wound Therapy Strategic Business Unit, Smith & Nephew Medical Ltd, 101 H)

Fri. June 6

#### PF149 - Pilot Studies for Prevention of Pressure Ulcer Developing in the Community Settings

Noriko Matsui (The University of Tokyo), Syuhei Fukuro (Hukuro Dermatologic Clinic), Ayumi Naito (Fujisawa City Hospital), Yuko Mizokami (Japanese Nursing Association), Toshiko Kaitani (The University of Tokyo), Etsuko Tadaka (Yokohama City University), Seiichi Kurihara (Shonan Dermatologic Clinic), Hiromi Sanada (The University of Tokyo), Takahiko Moriguchi (Kawasaki Medical School)

Fri. June 6

#### PF265 - Platelelt Rich Fibrin (PRF) for Hard to Heal Ulcers.

Steenvoorde, Pascal (Rijnland Hospital), Doorn, Louk van (Rijnland Hospital), Oskam, Jacques (Rijnland Hospital)

Fri. June 6

#### PF264 - Polyhexamethylene Bigunide Impregnated Gauze in Combination with Vacuum Assisted Closure

Doorn, Louk van (Rijnland Hospital), Hof, Nicolette van (Rijnland Hospital), Steenvoorde, Pascal (Rijnland Hospital), Oskam, Jacques (Rijnland Hospital)

#### PF428 - Polymeric Membrane Dressings\* Bring Brisk Healing To Bilateral Pressure Ulcers

Janis E. Harrison (Harrison WOC Services)

Fri. June 6

### PF434 - Polymeric Membrane Dressings\* Enhance Performance of Enzymatic Debrider: Leg Pressure Ulcer Closed In Half Anticipated Time

Janis E. Harrison, RN, BSN, CWOCN, CFCN (Harrison WOC Services)

Fri. June 6

#### PF151 - Practical Use of the Empowerment Actualization Model (EAM).

Rosemary Kohr, RN, PhD, ACNP (London Health Sciences Centre, London, Canada)

Fri. June 6

#### PF316 - Preventing Maceration With a Soft Silicone Dressing: In Vitro Evaluations

Ann-Britt Wiberg (Molnlycke Health Care, Gothenburg, Sweden), Farkhondeh Feili (Molnlycke Health Care, Gothenburg, Sweden), Eva-Karin Daun (Molnlycke Health Care, Gothenburg, Sweden)

Fri. June 6

#### PF184 - Preventing Pressure Ulcers in Minnesota - The SAFE SKIN\* Call-to-Action

Denise Nix, RN, MS, CWOCN (Park Nicollet Methodist Hospital, Minnesota), Julie Apold, MA (Minnesota Hospital Association), Kathy Borchert, RN, BA, CWOCN (HealthEast Care System, Minnesota), Anita Carteaux, RN, BS, CWON, COCN (United Hospital, Minnesota), Vicki Haugen, RN, MPH, CWOCN, OCN (Fairview Southdale Hospital, Minnesota), Kula Julie, BSN, CWOCN (Park Nicollet Methodist Hospital, Minnesota), Wendy Kraft, RN, BSN, CWOCN (North Memorial Medical Center, Minnesota), Mary Zink, RN, BSN, CWOCN (Unity Hospital, Minnesota)

Fri. June 6

#### PF322 - Prevention of MRSA, MSSA and S.agalactiae by Microalgal Preparations

Georg Daeschlein (Department of Dermatology University of Greifswald, Germany), Gerold Lukowski (Institute of Marine Biotechnology e. V., Greifswald, Germany), Ulrike Lindequist (Institute of Pharmacy, University Greifswald, Greifswald, Germany), Wolf Juelich (Institute of Pharmacy, University Greifswald, Greifswald, Germany), Sabine Mundt (Institute of Pharmacy, University Greifswald, Germany), Michael Juenger (Department of Dermatology University of Greifswald, Germany)

Fri. June 6

### PF404 - Primary Fibroblasts Derived from Patients with Chronic Wounds: New Cell Lines Available to the Research Community

Harold Brem (Wound Healing Program, Columbia University College of Physicians and Surgeons, NY), Micheal S. Golinko (Wound Healing Program, Columbia University College of Physicians and Surgeons, NY), Olivera Stojadinovic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College, NY), Arber Kodra (Wound Healing Program, Columbia University College of Physicians and Surgeons, NY), Robert F. Diegelmann (Department of Biochemistry and Molecular Biology, Virginia Commonwealth University Medical), Sasa Vukelic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College, NY), Hyacinth Entero (Ross University School of Medicine, Dominica, West Indies), Donald L. Coppock (Coriell Cell Repositories, Coriell Institute for Medical Research, Camden, NJ), Marjana Tomic-Canic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College, NY)

Fri. June 6

### PF270 - Promoting the Healing Process with the Lipido-Colloid Technology. An Overview of the European Clinical Trial in Acute and Chronic Wounds

J-C. KERIHUEL (VERTICAL, PARIS, FRANCE), S. MEAUME (CHARLES FOIX HOSPITAL, IVRY/SEINE, FRANCE), C. BLANCHET-BARDON (ST LOUIS HOSPITAL, PARIS, FRANCE), I. LAZARETH (ST JOSEPH HOSPITAL, PARIS, FRANCE), J-L. SCHMUTZ (NANCY HOSPITAL CENTRE, NANCY, FRANCE)

## PF064 - Prospective Study to Evaluate the Quality of Wound Measurement in Different Educated Subpopulations in Contrast to a New 2-dimensional, Colorimetric Computer Based Wound Measurement System

A. Korber (Department of Dermatology, University of Essen, Germany), J. Dissemond (Department of Dermatology, University of Essen, Germany)

Fri. June 6

### PF285 - Protease Inhibitors Prevent Microvesication in Sulfur Mustard Wounds on Human Skin Explant

B Liesenfeld (Quick-Med Technologies), M Mol (TNO laboratories, Netherlands), G Schultz (University of Florida, Quick-Med Technologies)

Fri. June 6

#### PF376 - Protective Effect of ERCHONIA Laser in Ischemic Zone of Wounds

L.H. Evers (University of California), D. Bhavsar (University of California), M. Dobke (University of California), M. Tenenhaus (University of California)

Fri. June 6

#### PF373 - Proteomics Differentiate Acute and Diabetic Wounds

Christopher Sleyman (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Caroline Chojnacki (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Frank Jacobsen (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Dirk Wolters (Institute for Analytical Chemistry, Ruhr University Bochum), Andreas Voigt (Dep. of Internal Medicine, BG University Hospital Bergmannsheil, Ruhr University Bochum), Harald Klein (Dep. of Internal Medicine, BG University Hospital Bergmannsheil, Ruhr University Bochum), Adrien Daigeler (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Stefan Langer (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Hans-Ulrich Steinau (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Lars Steinstraesser (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum)

Fri. June 6

#### PF044 - Pyoderma Gangrenosum: An Evidence-based Review

Alireza Khatami (Center for Research and Training in Skin Diseases and Leprosy, TUMS, Tehran, Iran), Alireza Firooz (Center for Research and Training in Skin Diseases and Leprosy, TUMS, Tehran, Iran), Yahya Dowlati (Center for Research and Training in Skin Diseases and Leprosy, TUMS, Tehran, Iran)

Fri. June 6

### PF114 - Quality of Life Assessments with the EuroQol Instrument (EQ-5D) in a Clinical Trial of an Advanced Therapy Using Amelogenin

Marco Romanelli (Department of Dermatology, University of Pisa, Pisa, Italy), Gunnel Ragnarson Tennvall (IHE, The Swedish Institute for Health Economics, Lund, Sweden)

Fri. June 6

#### $PF429 - Quality \ of \ Life \ Tremendously \ Enhanced \ Using \ Polymeric \ Membrane \ Dressings*$

Dasie Wilson, RNC, MPA, ET-CWCN, CCCN (Carlyle Nursing Associates LLC)

Fri. June 6

### $PF411 - Quick\ Healing\ Of\ a\ Deep\ MRSA-Infected\ Wound\ Using\ Silver\ Polymeric\ Membrane\ Dressings*$

June Stamps, RN, CWS (Minimal Access Surgery, Inc., Springdale, AR USA)

Fri. June 6

#### PF201 - Quick Healing of Deep Foot Ulcers in a Patient with Neuropathy

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic,

Yendi, Northern Region, GHANA, West Africa), Peter Bombande, SRN (Ghana), MA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Fri. June 6

### PF289 - Rapid Scanning Laser Confocal Microscopy (RSLCM) as a Method to Assess the Efficacy of Ionic Silver on Biofilms

Woods E (ConvaTec), Percival SL (ConvaTec)

Fri. June 6

### PF248 - Reducing Aerosolization and Contamination: The Next Generation of Ultrasound Assisted Wound Therapy

Jeffrey A. Niezgoda, MD, FACHM, FAPWCA, FACEP (Aurora Health Care, St. Luke's Medical Center, and Hyperbaric and Wound Care Associates, M)

Fri. June 6

#### PF249 - Reducing Painful Debridement: Ultrasound Assisted Wound Therapy

Jeffrey A. Niezgoda, MD, FACHM, FAPWCA, FACEP (Aurora Health Care, St. Luke's Medical Center, and Hyperbaric and Wound Care Associates, M)

Fri. June 6

#### PF355 - Relationship Between Exudate and New Lymphatics During Wound Healing

Kimi Shimamura (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Toshio Nakatani (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Ayumi Inoue (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Aiko Ueda (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Junko Sugama (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Konya Chizuko (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Mayumi Okuwa (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Nami Masaki (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Naomi Nanba (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan)

Fri. June 6

#### PF103 - Reliability and Validity of the WHOQOL-BREF Instrument for Brazilian Patients with Wounds

Beatriz Farias Alves Yamada (Enfmedic Saude), Vera Lucia Conceição de Gouveia Santos (Escola de Enfermagem da Universidade de São Paulo)

Fri. June 6

#### PF095 - Relieving Pain in Wound Care: Doing the Right Thing.

Rosemary Kohr (London Health Sciences Centre)

Fri. June 6

### PF423 - Restructuring Wound Management Practices: The Niagara Community Care Access Centre Theresa Hurd

Fri. June 6

### PF259 - Results From a Multi-national Case Study Programme With A New Oxygenating Wound Dressing

Prof Paul J Davis, , John Wilkins, , Andrew Eaton, , Lisa Wood (Archimed Wound Healing Division of Insense Ltd, Bedford, UK)

Fri. June 6

#### PF318 - Retention Capacity and Fluid Uptake of Dressings on an Inclined Plane

Anna Nobelius (Molnlycke Health Care, Gothenburg, Sweden), Farkhondeh Feili (Molnlycke Health Care, Gothenburg, Sweden), Eva-Karin Daun (Molnlycke Health Care, Gothenburg, Sweden)

#### PF120 - Role of a Dressing in Pain Management of Donor Site

E Ricci (Wound Healing Unit st luca's Clinic Pecetto Torinese ITALY), M. Pittarello , S. Astolfi , D. Giachino , B. Pagliano

Fri. June 6

#### PF137 - Scalping Injury: Specific Trauma of the Amazonic Region (BRAZIL)

Freitas J (Federal Senate's Medical Center)

Fri. June 6

### PF106 - Self Reported Foot Care Practices of Persons Living With Diabetes Prior to a Unilateral or Bilateral Lower Limb Amputation

Kyle Goettl (Parkwood Hospital St. Joseph's Health Care London)

Fri. June 6

#### PF304 - Sensing and Monitoring the Neuropathic Foot

Robin Cranston (CSIRO, Textile &Fibre Technology), Laurie Foley (Fremantle Hospital), Michael Mestrovic (CSIRO, Textile & Fibre Technology), Brendan D'Arcy (CSIRO, Textile & Fibre Technology)

Fri. June 6

### PF257 - Sequential Approach of Anti-bacterial, Anti-inflammatory, and Growth Factor Dressings in the Healing of Stalled Chronic Wounds.

Afsaneh Alavi (University of Toronto), Pat Coutts (Mississauga wound Clinic), Marjorie Fierheller (Mississauga wound Clinic), R. Gary Sibbald (University of Toronto)

Fri. June 6

### PF045 - Show, Tell and Talk: Clinical Education and Consultation for Rural Partners Using the Ontario Telemedicine Network

Rosemary Kohr, RN, PhD (London Health Sciences Centre, London, Ontario, Canada), Melody King-Smilie, RN BScN (Ontario Telemedicine Network)

Fri. June 6

### PF408 - Silver Polymeric Membrane Dressings\* Promote Healing Of Multiple Small Stalled Pressure Ulcers

Dasie Wilson, RNC, MPA, ET-CWCN, CCCN (Carlyle Nursing Associates LLC)

Fri. June 6

#### PF292 - Silver Resistance And Biofilm Formation In MRSA: Management with Ionic Silver

Woods E (ConvaTec), Cochrane C (University of Liverpool), Percival SL (ConvaTec)

Fri. June 6

### PF361 - Similar Blood Flow Responses During Negative Pressure Wound Therapy via Foam and Gauze

Malin Malmsjo (Department of Medicine, Lund University Hospital, Lund, Sweden.), Richard Ingemansson (Department of Cardiothoracic Surgery, Lund University Hospital, Lund, Sweden.), Robin Martin (Negative Pressure Wound Therapy Strategic Business Unit, Smith & Nephew Medical Ltd, 101 H), Elizabeth Huddleston (Negative Pressure Wound Therapy Strategic Business Unit, Smith & Nephew Medical Ltd, 101 H)

Fri. June 6

### PF390 - Skin Permeation Characteristics of Balsam of Peru Constituents Through Intact and Damaged Skin

Namrata Barai (Healthpoint, Ltd.), Brett Kiedaisch (Healthpoint, Ltd.), Dale Telgenhoff (Healthpoint, Ltd.), Duncan Aust (Healthpoint, Ltd.)

Fri. June 6

PF078 - Spanning Two Worlds: The Role of the Associate Lecturer in Wound Management.

Anne-Marie Perrin (Cambridgeshire Primary Care Trust UK)

Fri. June 6

### PF425 - Split Skin Grafting in Managing Exposed Bones of Trauma Patients; Empowering General Surgery Residents in a Developing Country

Mzezewa S, (University of Limpopo), Legodi P, (University of Limpopo)

Fri. June 6

### PF409 - Stalled Sacral Pressure Ulcer Closed Quickly After Switch to Silver Polymeric Membrane Dressings\*

Dasie Wilson, RNC, MPA, ET-CWCN, CCCN (Carlyle Nursing Associates LLC)

Fri. June 6

#### PF208 - Standardization of Wound Photography Using the Wound Electronic Medical Record

Eashwar Chandrasekaran (Wound Healing Program, Columbia University College of Physicians and Surgeons), Michael S. Golinko (Wound Healing Program, Columbia University College of Physicians and Surgeons), Robert Rennert (Wound Healing Program, Columbia University College of Physicians and Surgeons), Dave Kaplan (Cortland Manor, NY), Harold Brem (Wound Healing Program, Columbia University College of Physicians and Surgeons)

Fri. June 6

#### PF348 - Standardized Wound Fluid Sample Collection and Characterization Method

Gary F Scott PhD (unthsc)

Fri. June 6

#### PF190 - Starting a Wound Care Program in Cambodia

Tom Serena, MD (World Wound Care Alliance), Laurie M. Rappl, PT, CWS (World Wound Care Alliance)

Fri. June 6

#### PF128 - STEPwise Approach to Wound Dressings - Wisdom or Folly?

Cundell J.H. (University of Ulster / Belfast City Hospital, Belfast Health and Social Care Trust), Gill D.A. (Northern Health and Social Care Trust), Scott M. (Northern Health and Social Care Trust), Mairs J. (Regional Procurement Pharmacist), Edmonds L. (Independent Sector, Four Seasons Health Care), King D. (Regional Senior Contract Support Technician), McConnell F. (Northern Health and Social Care Trust), McDonagh D. (Southern Health and Social Care Trust), Samadian T. (Regional Contract Support Procurement Pharmacist), Witherow A. (Western Health and Social Care Trust), Bradley L. (Deceased) (Formerly TVN with Ulster Community & Hospitals Trust)

Fri. June 6

#### PF073 - Strategic Partnership: Wound Education

Kristine Newman (St. John's Rehab Hospital), Theresa Hurd (Nursing Practice Solutions)

Fri. June 6

#### PF277 - Successful Use of an Ionic Silver Hydrogel\* in Healing Chronic Wounds

Elizabeth O'Connell-Gifford, RN, CWOCN, DAPWCA, MBA (Medline industries, Inc.), Carline Joseph, RN, MSN, FNP (Sephardic Nursing Center), Anne Captain, PTA (Sephardic Nursing Center), Dr. Paul Rosenstock, MD (Sephardic Nursing Center), Phyllis Quinlan, MSN DON (Sephardic Nursing Center), Kay Gittens CNA (Sephardic Nursing Center)

Fri. June 6

#### PF394 - Super-Absorbent Antimicrobial Materials for Incontinence Applications

B Liesenfeld (Quick-Med Technologies), W Toreki (Quick-Med Technologies), D Moore (Quick-Med Technologies), J Vella (Quick-Med Technologies), G Schultz (University of Florida, Quick-Med Technologies), R Carr (Quick-Med Technologies), C Batich (University of Florida, Quick-Med Technologies), J Olderman (Quick-Med Technologies)

Fri. June 6

#### PF161 - Swiss Association for Woundcare: A Brief Presentation and Inventory of On-going Works

Dr Hubert Vuagnat, Rehabilitation specialist.President of the SAfW - Romande section (Hopitaux Universitaires de Geneve), Dr Severin Lauchli, Dermatologist. President of the SAfW- Alemanique section (Hopital Universitaire de Zurich), Laurent Chabal, ET Nurse. Vice president and secretary of the SAfW Romande (Ensemble Hospitalier de la Cote)

Fri. June 6

#### PF245 - Systematic review of 40 patients using a drainage dressing and topical negative pressure device

Pauline Beldon (Epsom & St Helier University Hospitals NHS Trust, UK)

Fri. June 6

#### PF329 - Systematic Review of the Effectiveness of Negative Pressure Wound Therapy

Ubbink DT (Academic Medical Center at the University of Amsterdam), Westerbos S (Academic Medical Center at the University of Amsterdam), Vermeulen H (Academic Medical Center at the University of Amsterdam)

Fri. June 6

### PF187 - Techinical and Specialized Round on Skin Integrity as an Assistencial Strategy for Patients Carrying Skin Wounds: Results

Gonçalves, Maria Aparecida Batistão (InCor - HCFMUSP), Marques, Luiza Rosa Cavalcanti (InCor - FMUSP), Pinheiro Patrícia Ana Paiva Correia (InCor - FMUSP), Silva, Thais Rodrigues de Almeida (InCor - FMUSP), Palomo, Jurema da Silva Herbas (InCor - FMUSP), Bandage Group (InCor - FMUSP)

Fri. June 6

### PF291 - The 3-dimensional Characteristics of P. aeruginosa and S. aureus Grown in Agar versus Poloxamer (Biofilm Inducer)

Woods E (ConvaTec), Percival SL (ConvaTec)

Fri. June 6

### PF247 - The Association of Long Term Topical Povidone Iodine Use in Large Chronic Wounds and Thyroid Dysfunction

Afsaneh Alavi (University of Toronto), Marjorie Fierheller (Wound Healing Clinic), R. Gary Sibbald (University of Toronto)

Fri. June 6

#### PF172 - The Australian Perspective: What Makes a Top Wound Management Company?

Terry Swanson (South West Healthcare)

Fri. June 6

### PF310 - The Determination of Antimicrobial Activity of 3 Honey Impregnated Wound Dressings by Challenge Test With EMRSA-15

Rowena E Jenkins (University of Wales Institute Cardiff), Rose A Cooper (University of Wales Institute Cardiff), Neil F Burton (University of Wales Institute Cardiff)

Fri. June 6

#### $PF166 - The \ Developing \ Role \ of \ a \ Nurse \ Consultant - Tissue \ Viability, Within \ the \ UK$

Mark Collier (United Lincolnshire Hospitals NHS Tust)

Fri. June 6

#### PF165 - The Development and Success of a Complex Wound Clinic in a Rural Part of the UK

Mark Collier (United Lincolnshire Hospitals NHS Trust)

Fri. June 6

#### PF403 - The Development of a Infected Acute Wound Porcine Model

Deva Boone MD (St Luke's-Roosevelt Hospital), Elissa Braitman MD (St Luke's-Roosevelt Hospital), John Afthinos MD (St Luke's-Roosevelt Hospital), Cindy Gendics RN (St Luke's-Roosevelt Hospital), Emilia

Sordillo MD, PhD (St Luke's-Roosevlt Hospital), George Todd, MD (St Luke's Roosevelt Hospital), John Lantis, MD (St Luke's-Roosevlt Hospital)

Fri. June 6

#### PF186 - The Development of Spanish Language Wound Care Guidelines

José Contreras MD (Director of the Wound and Ostomy care center in Hospital GEA Gonzáles Mexico City.), Thomas Serena MD (Penn North/NewBridge Med. Research), César Jiménez MD (Ostomy and Wound Care clinic clínica Ocidente Bogotá Colombia)

Fri. June 6

#### PF398 - The Dose Response of the Infected Porcine Wound to Topical Nitric Oxide

Deva Boone (St Luke's-Roosevelt Hospital), Elissa Braitman (St Luke's-Roosevelt Hospital), John Afthinos (St Luke's-Roosevelt Hospital), Cindy Gendics (St Luke's-Roosevelt Hospital), Emilia Sordillo (St Luke's-Roosevelt Hospital), George Todd (St Luke'-Roosevelt Hospital), John Lantis (St. Luke's-Roosevelt Hospital)

Hospital)

Fri. June 6

### PF280 - The Effect of an Oak Bark Formulation on Methicillin Resistant Staphyococcus aureus and Wound Healing

Stephen C. Davis (University of Miami, Miller School of Medicine), Patricia M. Mertz (Miami Dermatology Research institute, LLC)

Fri. June 6

**PF305 - The Effect of Curcumin and Human Adipose-derived Stem Cells on Wound Healing in Rats** Gyeol Yoo, M.D.,Ph.D. (The Catholic University of Korea), Dong-Yeon Whang, M.D. (The Catholic University of Korea), Hye-Won Paik, M.D. (The Catholic University of Korea), Jun-Hee Byeon, M.D.,Ph.D. (The Catholic University of Korea)

Fri. June 6

### PF041 - The Effect of Nosocomial Infection Control Committee Activity on Infection Case Reporting in TUMS Educational Hospitals

Narmela Rabirad (Tehran University of Medical Sciences), Fatemah Alhani (Tarbiat Modaress University), Mojgan Gholampour (Iran University of Medical sciences)

Fri. June 6

### PF338 - The Effect of the Chitosan-glucan Complex on Healing Process of Excisional Wounds in Healthy and Streptozotocin-induced Diabetic Rats

Valentova Zuzana (CPN s.r.o., Czech Republic), Svik Karol (CPN s.r.o., Czech Republic), Ruszova Ema (CPN s.r.o., Czech Republic), Kucera Jan (CPN s.r.o., Czech Republic), Sulakova Romana (CPN s.r.o., Czech Republic), Velebny Vladimir (CPN s.r.o., Czech Republic)

Fri. June 6

#### PF142 - The Effectiveness of Phototherapy for Tissue Healing and Pain Control

Saltmarche Anita (MedX Health )

Fri. June 6

#### PF141 - The Effectiveness of the PACT Program in Reduction in Limb Amputation

Howard Kimmel, D.P.M., M.B.A., F.A.C.F.A.S. (Department of Veterans Affair)

Fri. June 6

### PF003 - The Effects of a Leptospermum Honey Dressing on Methicillin-resistant Staphylococcus Aureus (MRSA) Biofilms Using a Well Established Porcine Wound Infection Model

Stephen C. Davis (University of Miami School of Medicine, Miami, Florida), Yan Rivas (University of Miami School of Medicine, Miami, Florida), Joel Gil (University of Miami School of Medicine, Miami, Florida), Jose Valdes (University of Miami School of Medicine, Miami, Florida), Robert Kirsner (University of Miami School of Medicine, Miami, Florida)

Fri. June 6

### PF284 - The Effects of Adipose Derived Stromal Cells with PCL Nano-tubes on Neurogenic Differentiation and Induction of Nerve Regeneration

Young-Joon Jun (Department of Plastic and Reconstructive surgery, The Catholic University of Korea), Sung-Eun Kim (Korea Institute of Ceramic ENG. & TECH. Nanomaterials Application Division), Sang-Cheon Lee (Korea Institute of Ceramic ENG. & TECH. Nanomaterials Application Division), Young-Jin Kim (Department of Plastic and Reconstructive surgery, The Catholic University of Korea), Jong-Won Rhie (Department of Plastic and Reconstructive surgery, The Catholic University of Korea)

Fri. June 6

### PF366 - The Effects of Wound Dressings as Barriers to Pseudomonas aeruginosa Colonization of Full-thickness Wounds

Yan Rivas (University of Miami, Miller School of Medicine), Joel Gil (University of Miami, Miller School of Medicine), Roberto Perez (University of Miami, Miller School of Medicine), Jose Valdes (University of Miami, Miller School of Medicine), Stephen C. Davis (University of Miami, Miller School of Medicine)

Fri. June 6

#### PF160 - The Efficacy of Three Interventions to Increase the Rate of Completed Braden Scales.

Plumstead, Barbara (Grand River Hospital), Trainor, Andrea (Grand RIver Hospital)

Fri. June 6

#### PF306 - The Evaluation of the Matrix Metalloproteinase (MMP) Inhibition Activity of a Next Generation Collagen Based Wound Care Dressing and Two Traditional Collagen Based Wound Care Dressings

David W. Brett (Smith and Nephew Wound Management Division), Nicola Kingswell (Smith and Nephew Wound Management Division)

Fri. June 6

#### PF216 - The Evidence Base for the Wound Healing Properties of Honey

Yazan Al-Ajam (The Royal London Hospital, United Kingdom), Sammy Al-Benna (The Royal London Hospital, United Kingdom)

Fri. June 6

#### PF014 - The Evidence Base for the Wound Healing Properties of Honey is Growing Stronger

Yazan Al-Ajam (The Royal London Hospital, London, United Kingdom), Sammy Al-Benna (The Royal London Hospital, London, United Kingdom)

Fri. June 6

# PF050 - The Guide for Integumentary/Wound Management Content in Professional Physical Therapist Education from the American Physical Therapy Association's (APTA) Section on Clinical Electrophysiology and Wound Management (SCEWM)

Karen A. Gibbs, PT, DPT, CWS (Texas State University, Department of Physical Therapy), Harriett B. Loehne, PT, DPT, CWS, FACCWS (Archbold Center for Wound Management, Archbold Medical Center), Karen W. Albaugh, PT, DPT, MPH, CWS (Neumann College, Department of Physical Therapy), Luther C. Kloth, PT, MS, FAPTA, CWS, FACCWS (Department of Physical Therapy, Marquette University)

Fri. June 6

### $PF097 - The\ Impact\ of\ Pressure\ Ulcers\ on\ Patient\ Quality\ of\ Life:\ Validation\ of\ the\ Cardiff\ Wound\ Impact\ Questionnaire$

Jeremy Adams, B.A&Sc., MD (St. Michael's Hospital/University of Toronto), Laura Teague, RN, MN, ACNP (St. Michael's Hospital), Dr. James Mahoney, MD, FRCS(C) (St. Michael's Hospital/University of Toronto)

Fri. June 6

#### **PF211 - The Importance and Future of Wound Monitoring**

Orsted HL, Saltmarche A, Burgmann T, Queen D

Fri. June 6

### PF319 - The Importance of a Natural Extracellular Matrix Microarchitecture for Hard to Heal and Chronic Wounds

Edith S. Nihsen, MS (Cook Biotech Incorporated), Chad E. Johnson, PhD (Cook Biotech Incorporated), Michael C. Hiles, PhD (Cook Biotech Incorporated)

Fri. June 6

### PF115 - The Importance of Pain Reduction Through Dressing Selection in ROutine Wound management: The MAPP Study

S. MEAUME (CHARLES FOIX HOSPITAL, IVRY SUR SEINE, FRANCE), J-M. BRESSIEUX (GENERAL HOSPITAL, TROYES, FRANCE), L. TEOT (LAPEYRONIE HOSPITAL, MONTPELLIER, FRANCE), I. LAZARETH (ST JOSEPH HOSPITAL, PARIS, FRANCE), S. BOHBOT (LABORATOIRES URGO. CHENOVE. FRANCE)

Fri. June 6

#### PF086 - The Improvement of Wound Related Pain (WAP)

KY Woo (Women's College Hospital), RG Sibbald (Women's College Hospital)

Fri. June 6

#### PF051 - The Influence of Advanced Practice Nurses in Skin and Wound Care Outcomes

Josette Roussel, RN, MSc, MEd, GNC (c) (SCO Health Service), Sue Fornataro, RN, MHSc, GNC (c) (SCO Health Service), Chantal Seguin, RN, MSc (SCO Health Service)

Fri. June 6

### PF353 - The Influence of Sterile Maggot Excretions on Pseudomonas aeruginosa (PAO1) Biofilm Formation on Different Biomaterials

G.N. Jukema (Department of Trauma Surgery, VU University Medical Center, Amsterdam, The Netherlands), G. Cazander (Department of Trauma Surgery, VU University Medical Center, Amsterdam, The Netherlands), K.E.B. van Veen (Department of Trauma Surgery, VU University Medical Center, Amsterdam, The Netherlands), A.T. Bernards (Department of Medical Microbiology, Leiden University Med. Center, Leiden, The Netherlands)

Fri. June 6

### PF450 - The Organic Fraction of Honey Inhibits LPS-stimulated Cytokine Synthesis in THP-1 Monocytes

Cathryn Elizabeth Withycombe (Cardiff School of Health Sciences, UWIC), Sally J Hicks (Cardiff School of Health Sciences, UWIC), Keith Morris (Cardiff School of Health Sciences, UWIC)

Fri. June 6

### PF224 - The Relationship Between Baseline BWAT Score and Total Treatment Costs in LTAC Patients

Jean M. de Leon (Baylor Specialty Hospital, Dallas TX, USA), Melody Nagel (Baylor Specialty Hospital, Dallas TX, USA), Michelle Fudge (Baylor Specialty Hospital, Dallas TX, USA), Adora Lucius (Baylor Specialty Hospital, Dallas TX, USA), Betty Garcia (Baylor Specialty Hospital, Dallas TX, USA), Sunni A Barnes (KCI (Kinetic Concepts, Inc), Health Outcomes Research, San Antonio, Texas, USA), Michael S Keith (KCI (Kinetic Concepts, Inc), Health Outcomes Research, San Antonio, Texas, USA)

Fri. June 6

#### PF022 - The Role of Bacterial Biofilms in Chronic Wounds

Anand K Deva (University of New South Wales), Karen Vickery (University of New South Wales)

Fri. June 6

### PF123 - The role of education on Awareness, Skill, Attitude and Glycemic Control in Diabetic Patients Khatereh Alavi (University of Kerman), Afkham Amiri (University of Rafsanjan)

Fri. June 6

#### PF164 - The Role of the Clinical Unit Manager in the Unification of Wound Care Practices

Terry Swanson (South West Healthcare), Pat Nesbitt (Deakin University)

Fri. June 6

#### PF258 - The Role of Touch in the Assessment of New Wound Care Dressings

Elizabeth C. Konz, PhD, RD (Hollister Incorporated), Mark Leonard (Next Level communications), Thomas Nichols, MS, MBA (Hollister Incorporated), Thomas Overmyer (Prescience Inc.)

Fri. June 6

#### PF228 - The Safety of Negative Pressure Wound Therapy In the Outpatient Setting

Caroline E. Fife (Intellicure, Inc., 1610 Woodstead Court, The Woodlands, TX 77380), Gordon Otto (Belk College of Business Administration, University of North Carolina, Charlotte, NC), David Walker (Intellicure, Inc., 1610 Woodstead Court, The Woodlands, TX 77380), Brett Thomson (Intellicure, Inc., 1610 Woodstead Court, The Woodlands, TX 77380)

Fri. June 6

### PF081 - The Selection of Key Opinion Leaders for Institutions and Companies in Wound Management? A Prospective System for Specific Engagements

Wiles K, (Pink Communications), Simmonds, S (Pink Communications), Renyi, R (Opencity)

Fri. June 6

#### PF082 - The Study of Registered Tissue Viability Nurses in Finland

Ansa Iivanainen (Mikkeli University of Applied Sciences), Salla Seppänen (Mikkeli University of Applied Sciences)

Fri. June 6

### **PF061** - The Synergy of Creative Collaborative Partnerships: 1 + 1 = 3 for Educating Wound Care Professionals

Linda Kennelly PhD RN (Excelsior College), Mary Regan PhD RN, CNS, CWCN (Hollister Wound Care, LLC)

Fri. June 6

### PF386 - The Synthetic Host Defense Peptide Derivative R13-15mer As a Therapeutic Agent Against Sarcomas

Frank Jacobsen (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Agnes Slowicki (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Kai Gevers (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Sabine Emmelmann (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Adrien Daigeler (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Yechiel Shai (Department of Biological Chemistry, Weizmann Institute of Science, Tel-Aviv), Hans-Ulrich Steiunau (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum), Lars Steinstraesser (Dep. of Plastic Surgery, BG University Hospital Bergmannsheil, Ruhr University Bochum)

Fri. June 6

#### **PF125 - The Tobago Diabetes Foot Care Project**

Melanie Curryer BSc(Hons), D.Pod.M, Tracy Oliver MA, BSc(Hons), D.Pod.M, Cert Ad Ed

Fri. June 6

#### PF275 - The Treatment of Chronic Wounds with Benzoyl Peroxide Lotion: A Case Series

Brown-Maher T, MD, FRCPC (Eastern Health, Memorial University of Newfoundland, St. John's, NL Canada), Cashin M, RN, BN Wound Care, IIWCC (Eastern Health, St. John's, NL Canada), Moyst B, RN, IIWCC (Eastern Health, St. John's, NL Canada), Jewer DD, MD, FRCSC (Eastern Health, Memorial University of Newfoundland, St. John's, NL Canada)

Fri. June 6

#### PF217 - The Use of a Silver Releasing Gel in the Treatment of Wounds with Irregularities

Debra Clair (Medline Industries, Inc.), Debashish Chakravarthy (Medline Industries, Inc.)

Fri. June 6

### PF227 - The Use of Advanced Therapeutics Including Negative Pressure Wound Therapy in 8,611 Patients Treated at 11 U.S. Out-Patient Wound Centers

Caroline E. Fife (Intellicure, Inc., 1610 Woodstead Court, The Woodlands, TX 77380), Gordon Otto (Belk College of Business Administration, University of North Carolina, Charlotte, NC), David Walker (Intellicure, Inc., 1610 Woodstead Court, The Woodlands, TX 77380), Brett Thomson (Intellicure, Inc., 1610 Woodstead Court, The Woodlands, TX 77380), Michael S. Keith (Kinetic Concepts, Inc., 8023 Vantage Dr, San Antonio, TX 78265)

Fri. June 6

### PF143 - The Use of Collagen Dressings with Preserved Fibrillar Structure in Healing of Chronic Wounds.

Debra Clair (Medline Industries Inc), Debashish Chakravarthy (Medline Industries Inc)

Fri. June 6

### PF214 - The Use of Hydroalginate with silver\* in treatment of a varicose ulcer with a venous and combined etiology

Dominika Diamantova (Vojenska nemocnice, Olomouc)

Fri. June 6

#### PF178 - The Use of Lean Methodology in Tracking Pressure Reduction Mattress Flow

Pauline Deane (Vancouver Coastal Health Authority), Toni Benner (Vancouver Coastal Health Authority)

Fri. June 6

#### PF001 - The Use of Nanocrystalline Silver Dressing on a Case Series of Different Etiologies

Suzana Aron (Politec Importacao e Comercio Ltda.), Andreia Bessane (Politec Importacao e Comercio Ltda.), Cristiane Vitale (Politec Importacao e Comercio Ltda.), Maria Cecilia F. P. Calo Romero (Politec Importacao e Comercio Ltda.), Maria Claudia Souza (Politec Importacao e Comercio Ltda.), Tatiana Safranov (Politec Importacao e Comercio Ltda.)

Fri. June 6

### PF032 - The Use of NERDS and STONEES Criteria to Evaluate Digitalized Wound Pictures for Infection

KY Woo (Women's College Hospital), RG Sibbald (Women's College Hospital)

Fri. June 6

#### PF239 - The Use of PHI Technology in Treatment of Hard to Heal Wounds

Christopher L. Hendrix, DPM (Mid-South Foot and Ankle Specialists), Chad E. Webster, DPM (Mid-South Foot and Ankle Specialists), Julie Kate Webster, DPM (Mid-South Foot and Ankle Specialists), Christian C. Smith, DPM (Mid-South Foot and Ankle Specialists)

Fri. June 6

### PF295 - The Use of Silver-Containing Dressings to Prevent Biofilm Formation by Single and Mixed Bacterial Flora

Kiersten Driffield (Smith and Nephew Research Centre, York, UK. YO10 5DF), Emma Woodmansey (Smith and Nephew Research Centre, York, UK. YO10 5DF)

Fri. June 6

### PF038 - The Value of the Pathologist in Necrotizing Fasciitis in the Emergency Room or First Operation

Nijhuis, Irma (Rijnland Hospital), Leeuwen, Gijs van (Rijnland Hospital), Doorn, Louk van (Rijnland Hospital), Steenvoorde, Pascal (Rijnland Hospital), Oskam, Jacques (Rijnland Hospital)

Fri. June 6

PF268 - The Versatile Use of a Silver Alginate Powder in the Treatment of a Variety of Wounds Becky Strilko, RN, BSN, CWOCN, APN (Silver Cross Hospital), Alison Barna, RN, MSN, CWON

(Provena Saint Joseph Medical Center)

Fri. June 6

### PF209 - The Voice of Experience: Wound Management using Leptospermum Honey Impregnated Calcium Alginate Dressings

Dorothy Weir, RN, CWON, CWS (Director, The Wound Healing Center at Osceola Regional Medical Center, Kissimmee, Florida), Melodie Blakely, PT, MS, CWS (Wound Care Specialist)

Fri. June 6

### PF042 - The Wound Infection Institute - A New Global Platform for the Clinical Management of Infected Wounds

Harding, K (Wales), Carville, K (Australia), Fletcher, J (UK), Keast, D. (Canada), Orsted, H. (Canada), Schultz, G (USA), Renyi, R.

Fri. June 6

### PF167 - The WoundsWest Digital Imaging and Documentation System: Building a State-wide Wound IT system.

N. Santamaria (Curtin University & Royal Perth Hospital), K. Carville (Silver Chain & Curtin University), J. Prentice (Curtin University), K. Fielder (WA Health Department), V. Stachan (WA Health Department)

Fri. June 6

### PF171 - Therapeutic Surfaces, An Integral Component in the Prevention/Management of Pressure Ulcers in Long Term Care

Sandra Dudziak RN, NP (Central care Corporation), Debbie Green, RN (Central Care Corporation), Bernadette Culhane (Central Care Corporation)

Fri. June 6

#### PF059 - Tissue Viability Education: Crossing Professional Boundaries

Dr Caroline McIntosh (Centre for Health & Social Care Research, University of Huddersfield, UK.), Dr Karen Ousey (Centre for Health & Social Care Research, University of HUddersfield, UK.)

Fri. June 6

### PF099 - Tolerance of Topical Ibuprofen for Local Pain Relief: Published Experimental and Clinical Evidence Supporting its High Benefit/risk Ratio.

S. Meaume, MD, PhD (Hôpital Charles Foix, APHP, Paris FR), JC Kerihuel, MD, PhD (VERTICAL, Paris, FR)

Fri. June 6

### $PF251 - Topical\ Negative\ Pressure\ and\ Lipido-Colloid\ Contact\ Layer^* - Value\ of\ this\ Association\ in\ Wound\ Management$

L. LAMBERT (PERCY HOSPITAL CLAMART, FRANCE,), L. TEOT (UNIVERSITY HOSPITAL MONTPELLIER, FRANCE), Z. OURABAH (CHARLES FOIX HOSPITAL, IVRY S/ SEINE, FRANCE), S. BOHBOT ( LABORATOIRES URGO, CHENOVE, FRANCE)

Fri. June 6

#### PF017 - Topical Silver to Treat or Prevent Wound Infection

Vermeulen H (Academic Medical Center at the University of Amsterdam), Storm-Versloot MN (Academic Medical Center at the University of Amsterdam), Ubbink DT (Academic Medical Center at the University of Amsterdam)

Fri. June 6

### PF360 - Toxicology and Preclinical Studies of a New Herbal Extract for Treatment of Diabetic Foot Ulcers

Bagher Larijani (Endocrinology and Metabolism Research Center (EMRC), Medical Sciences/University of Tehran), B. Farzamfar (: Pasteur Institute of Iran, Biotechnology Process Development Centre, Tehran/Iran), Ramin Heshmat (Endocrinology and Metabolism Research Center (EMRC), Medical Sciences/University of Tehran), HR Khorram Khorshid (Genetic Research Centre, Social Welfare and Rehabilitation Sciences

University), E.V Arzamastzev (Scientific Research Institute of Experimental Cardiology, , Moscow, Russia), Mohammad Farhadi (ENT & Head & Neck Surgery Division, Iran University of Medical Sciences, Tehran/Iran.), H. Madani (Department of Biotechnology, Rabe Rashidi Institute, Tabriz/Iran)

Fri. June 6

### PF198 - Treating Subcutanoues Cavity Wounds Among Hospitalised Geriatric Patients With Polymeric Membrane Cavity Filler

Even-Zahav, Aviva. R.N., PhD (Tel Hashomer hospital), Margonisky, Orly. R.N., M.A (Tel Hashomer hospital), Puritz, Elena. M.D. (Tel Hashomer hospital), Ben-Ya akov, Neomy. MSc. R.N. (Tel Hashomer hospital), Dr. Tamir, Irmi. M.D. (Tel Hashomer hospital)

Fri. June 6

#### PF345 - Treatment of Chronic Wounds with Bone Marrow Impregnated Collagen Matrix

Shigeru Ichioka (Department of Plastic Surgery, Saitama Medical University), Hideki Yokogawa (Department of Plastic Surgery, Saitama Medical University), Naomi Sekiya (Department of Plastic Surgery, Saitama Medical University), Ai Minamimura (Department of Plastic Surgery, Saitama Medical University), Takashi Nakatsuka (Department of Plastic Surgery, Saitama Medical University)

Fri. June 6

### PF321 - Treatment of Cultured Human Keratinocyte (HaCaT) Cells with the Organic Fraction of Manuka Honey Activates PPAR-gamma and Elicits the Production of IL-8

Sally J Hicks (Cardiff School of Health Sciences, University of Wales Institute Cardiff, Wales, UK), Cathryn Elizabeth Withycombe (Cardiff School of Health Sciences, University of Wales Institute Cardiff, Wales, UK), Keith Morris (Cardiff School of Health Sciences, University of Wales Institute Cardiff, Wales, UK)

Fri. June 6

### PF420 - Treatment of Infection of the Vascular Ulcer with Vacuum-Assisted Closure: Case Study from Brazil

Marques, L R C (InCor - HCFMUSP), Silva, T R A (InCor - HCFMUSP), Gonçalves, K M (InCor - HCFMUSP), Gonçalves, M A B (InCor - HCFMUSP), Palomo, J S H (InCor - HCFMUSP), Bandage Group (InCor - HCFMUSP)

Fri. June 6

#### PF024 - Treatment of Problem Wounds Using Polarized Light and Honey

Steele, W. Frank (Valdese Hospital, Valdese NC 28690)

Fri. June 6

### PF138 - Two Case Presentations From a Multi Centre Case Series Evaluating Polymeric Membrane Dressings

Gerhard Kammerlander (DGKP/ ZWM®), Johanna Felber (Beau-Site Klinik Bern), Michaela Krammel (DGKS, WDM, KKh), Esther Locherer (DGKS/ ZWM®), Anja Suss-Burghart (Stadtisches Klinikum GmbH), Herman Pichler (BGLD-Krankenanstalten GmbH), Petra Zweimuller (Leitung WundKompetenzZentrum)

Fri. June 6

#### PF421 - Under Pressure: Comprehensive Assessment as the Key to Pressure Management

Linda Norton OT Reg.(ONT) (Shoppers Home Health Care, University of Toronto), R. Gary Sibbald, B.Sc. MD, FRCPC (med), FRCPC (Derm), MACP, DABD (Sunnybrook and Womens Health Sciences Centre, University of Toronto)

Fri. June 6

### PF433 - Unique Dressings Provided Dramatic Pain Relief to Deteriorating Painful Pressure Ulcer After Heart Surgery

Charalambos Agathangelou (Dhali Community Geriatric Home)

Fri. June 6

#### PF267 - Urgotul SSD (Urgo) as an Underlay for Vacuum Assisted Closure Therapy

Amesz, Stella (Rijnland Hospital), Doorn, Louk van (Rijnland Hospital), Oskam, Jacques (Rijnland Hospital), Da Costa, Andy (Rijnland Hospital), Steenvoorde, Pascal (Rijnland Hospital)

Fri. June 6

#### PF271 - Use of a Contact Layer with Silver Under a Negative Pressure Dressing

Jeffrey Kring, MPT, CWS (Sutter Memorial Hospital), Barbara Carlson, RN, BSN, CWON (Sutter Memorial Hospital), Elizabeth C. Konz, PhD, RD (Hollister Incorporated)

Fri. June 6

### PF218 - Use of a New Completely Native Collagen Microscaffold Dressing for the Treatment of Patients with Chronic Ulcerations: A Case Series

Sharon Lucich (Methodist Hospital, Clarian Health, Indianapolis, Indiana, USA), Jaimee Haan (Methodist Hospital, Clarian Health, Indianapolis, Indiana, USA)

Fri. June 6

#### PF262 - Use of a New Leptospernum Honey Alginate Dressing in Non-Healing Wounds

Becky Strilko, RN, BSN, CWOCN, APN (Silver Cross Hospital), Christine Barkauskas, RN, BA, CWOCN, APN (Silver Cross Hospital), Andrea MCintosh, RN, BSN, CWOCN, APN (Silver Cross Hospital), Noreen Reaney, RN, BSN (Provena Saint Joseph Medical Center)

Fri. June 6

#### PF400 - Use of Chitosan Hydrogel and Iontophorese in Treatment of Wounds

garcia, sandra joseane fernandes (Associação catarinense de ensino), cantanhede, fernando sérgio de lima (Associação catarinese de ensino), Pedroza, Rozangela Curi (Universidade Federal de Santa Catarina), Laranjeira, Mauro Cesar M. (Universidade federal de Santa Catarina)

Fri. June 6

### PF109 - Use of Dressings with Soft Silicone Technology in the Management of Paediatric Wounds: Results of an Observational Study

Richard White (University of Worcester, Worcester, United Kingdom), Clare Morris (North East Wales NHS Trust, Wrexham, United Kingdom), Paulene Emsley (Lothian Health Board, Royal Hospital for Sick Children, Edinburgh, United Kingdom), Elizabeth Marland (Trafford Healthcare NHS Trust, Trafford, United Kingdom), Frans Meuleneire (Wound Care Centre, AZ St Elisabeth Hospital, Zottegem, Belgium)

Fri. June 6

#### PF203 - Use of Honey Dressings for Wound Healing

Karen Zulkowki (Montana State University), Jayme Day (Montana State University)

Fri. June 6

### PF002 - Use of Negative Pressure Wound Therapy\* in the Adjunctive Management of Necrotizing Fascitis: Clinical Outcomes

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research & the James H. Quillen, VAMC)

Fri. June 6

### PF039 - Use of Negative Pressure Wound Therapy\* in the Management of Infected Abdominal Wounds Containing Mesh: An Analysis of Outcomes

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research & the James H. Quillen, VAMC)

Fri. June 6

### **PF096** - Use of Polymeric Membrane Silver Dressings to Reduce Painin Patients With Wounds Even-Zahav, Aviva. (Tel Hashomer hospital)

Fri. June 6

PF250 - Use of Topical Negative Pressure with a Lipidocolloid Dressing: Results of a Clinical

#### **Evaluation**

L. TEOT (PLASTIC AND RECONSTRUCTIVE SURGERY, UNIVERSITY HOSPITAL MONTPELLIER, FRANCE), L. LAMBERT (DEPARTMENT OF PLASTIC AND RECONSTRUCTIVE SURGERY, PERCY HOSPITAL CLAMART, FRANCE), E. BEY (DEPARTMENT OF PLASTIC AND RECONSTRUCTIVE SURGERY, PERCY HOSPITAL CLAMART, FRANCE), Z. OURABAH (INTERNAL MEDECINE DEPARTMENT, CHARLES FOIX HOSPITAL, IVRY/SEINE, FRANCE), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

Fri. June 6

**PF274 - Using a Collagen Microscaffold Wound Dressing\* to Assist Chronic Wound Healing** Elizabeth O'Connell-Gifford, RN, CWOCN, DAPWCA, MBA (Medline Industries,Inc.), Dawn R. Fortna, M Ed, RN, CDE, CWOCN (Ephrata community Hospital)

Fri. June 6

#### PF317 - Using Bioactivity Measurements to Evaluate Biomaterials

Edith S. Nihsen, MS (Cook Biotech Incorporated), Chad E. Johnson, PhD (Cook Biotech Incorporated), Michael C. Hiles, PhD (Cook Biotech Incorporated)

Fri. June 6

### PF089 - Using Polyacrylate Gel Pads to Increase Comfort, Ease-of-Use and Outcomes in Hospice Patients with Chronic Wounds

Sue Hashley, RN, CWS (St. Francis Hospice)

Fri. June 6

### PF202 - Utilizing Leptospermum Honey Alginate in the Treatment of Recalcitrant Lower Extremity Ulcerations

Steven J. Kavros, DPM (Mayo Clinic)

Fri. June 6

### PF046 - Utilizing the TIME Framework to Imrpove Community Nurses Wound Care Knowledge and Practice: An Experimental Study

Caroline Dowsett (Newham Primary Care Trust)

Fri. June 6

#### PF230 - Vacuum Assisted Closure: Outcome in Vascular Patients

Ha, Jennifer (Royal Perth Hospital), Sieunarine, Kishore (Royal Perth Hospital)

Fri. June 6

### PF263 - Validation of The Pressure Ulcer Scale for Healing (PUSH) for use in Diabetic, Venous, and Pressure Ulcers.

Janice Hon OT Reg. (Ont.), MClSc(c) (The University of Western Ontario), Karen Lagden RN, BScN, ET, MClSc(c) (The University of Western Ontario), Ann-Marie McLaren Dch BSc Pod Med, MClSc(c) (The University of Western Ontario), Deirdre OSullivan PT, MClSc(c) (The University of Western Ontario), Lyndsay Orr, PT, MClSc(c) (The University of Western Ontario), Pamela E Houghton PT, PhD (The University of Western Ontario), M Gail Woodbury BSc, BScPT, MSc, PhD (The University of Western Ontario)

Fri. June 6

### PF412 - Venous Ulcer with Exposed Tendon in Patient with Arterial Insufficiency Treated Successfully

June Stamps, RN, CWS (Minimal Access Surgery, Inc., Springdale, AR USA)

Fri. June 6

#### PF152 - Versajet in the Clinical Setting: A Cost Effective Tool

Linda Hutchinson (Westmead Hospital Sydney Australia)

Fri. June 6

### PF168 - Web-based Wound Database and Wound Analysing Systems- A Way of an International Wound Registry

T. Wild (Medical University Vienna, Department of General Surgery), S. Stremitzer (Medical University Vienna, Department of General Surgery), A. Budzanowski (Medical University Vienna, Department of General Surgery), T. Hoelzenbein (Medical University Vienna, Department of Vascular Surgery, General Hospital Vienna)

Fri. June 6

#### PF192 - What is the Evidence of Negative Pressure Wound Therapy

Sven Gregor, MD (Depart. of Abdominal, Thoracic and Vascular Surgery, General Hospital Gummersbach, Germany), Marc Maegele, MD (Department of Trauma/Orthopedic Surgery University of Witten/Herdecke, Cologne, Germany), Stefan Sauerland, MD, PhD (Institute for Research in Operative Medicine, University of Witten/H., Cologne, Germany), Jan F. Krahn, MD (Institute for Research in Operative Medicine, University of Witten/H., Cologne, Germany), Frank Peinemann, MD (Institute for Quality and Efficiency in Health Care (IQWiG), Cologne, Germany), Stefan Lange, MD, PhD (Institute for Quality and Efficiency in Health Care (IQWiG), Cologne, Germany)

Fri. June 6

#### PF071 - Wound Bed Preparation: An Approach to Brazilian Nursing Practice

Suzana Aron (Universidade Federal de Sao Paulo- Brazil), Maria Daniela Fonseca Pinto (Universidade Federal de Sao Paulo- Brazil), Monica Antar Gamba (Universidade Federal de Sao Paulo- Brazil)

Fri. June 6

#### PF083 - Wound Care Best Practices: Building Leadership Capacity in Ontario, Canada

Laura Teague RN, MN, APN (St. Michael's Hospital, Toronto, Ontario), Jan-Marie Morgan RN(EC), MScN (St. Joseph's Healthcare, Hamilton), Karen Campbell RN, MScN, PhD(c) (London Health Sciences Centre), Theresa Hurd RN, MScN, MEd, APN (The Hamilton Niagara Haldimand Brant Community Care Access Centre)

Fri. June 6

#### PF162 - Wound Care Challenges in Bucaramanga, Colombia, South America

Luther Kloth (Marquette University, Milwaukee, WI, USA), Sonia Dumit-Minkel (Zablocki Veterans Administration Center, Milwaukee, WI, USA)

Fri. June 6

### $PF057 - Wound \ Care \ Education \ Program \ Utilizing \ a \ Multidisciplinary \ Approach: A \ Comparison \ Study$

Michelle White, BN RN (The Ottawa Hospital), Marney Cooper, RN (The Ottawa Hospital), Toba Miller RN, MScN, MHA, GNC(C) (The Ottawa Hospital)

Fri. June 6

#### PF158 - Wound Care in SKMC/Health Care Systems

Gulnaz Tariq (Sheikh Khalifa Medical City), SJ landis, (SKMC)

Fri. June 6

#### PF150 - Wound Care Standardisation Leads to Cost Effectiveness

Andra Hunter, RNET, BScN, Joanne Nicholson\* (Bridgepoint Health, Toronto, ON (\* Purchasing & Contract Specialist) and 3M, London, ON, C), Alex Ribeiro

Fri. June 6

### PF299 - Wound Fluid Induces Differentiation of Cultured Epidermal Stem Cells: Involvement of Intracellular Free Ca2 Concentration and ERK and P38 MAPKs

LIAN-FU LI, a (a Department of Plastic and Reconstructive Surgery, Southwest Hospital, Third Military Med), YAN-LING ZHANG, b (b Department of Oncology, Southwest Hospital, Third Military Medical University, Chongqing), QI-LI XIANG, a (a Department of Plastic and Reconstructive Surgery, Southwest Hospital, Third Military Med), XIAO-BING FU,c (Institute for Basic Research, Trauma Center of

Postgraduate Medical College, PLA General), BIAO CHENG,d (dDepartment of Plastic Surgery, Guangzhou Liuhuaqiao Hospital, Guangzhou, 510010, P. R. Ch), HONG WEI LIU,e (e Department of Plastic Surgery, the First Affiliated Hospital of Jinan University), SA CAI, c (c Institute for Basic Research, Trauma Center of Postgraduate Medical College, PLA General), ZHI - YONG SHENGc (c Institute for Basic Research, Trauma Center of Postgraduate Medical College, PLA General)

Fri. June 6

#### PF377 - Wound Fluid Protease Profile From Contaminated Pig Wounds

Lei Shi (Healthpoint, Ltd.), Ryan Ermis (Healthpoint, Ltd.), Dale Telgenhoff (Healthpoint, Ltd.), Kan Lam (Bridge PTS, Inc.), Duncan Aust (Healthpoint, Ltd.)

Fri. June 6

#### PF094 - Wound Healing Experiences With a Honey Based Product

Mary R Brennan (North Shore University Hospital), Samantha Faliks (North Shore University Hospital)

Fri. June 6

#### PF182 - Wound Management Groups in University and Central Hospitals in Finland

Ansa Iivanainen (Mikkeli University of Applied Sciences), Arja Linnarinne (Nastola Health Centre), Salla Seppänen (Mikkeli University of Applied Sciences)

Fri. June 6

PF193 - Wound Trend Scale (WTS): Guided Wound Assessment and Weighted Finding Documentation Tool Facilitates Trend Prediction, Clinical Decision-Making, and Cost-Analysis Noreen Campbell RN, BScN, MA, IIWCC (Foot and Leg Ulcer Clinic, Vancouver Island Health Authority, )

Fri. June 6

#### PF080 - WoundsWest: An Innovation in Wound Management Education

Keryln Carville (Silver Chain Nursing Associatin and Curtin University of Technology), Nick Santamaria (Curtin University of Technology), Jenny Prentice (Western Australia Department of Health), Veronica Strachan (Western Australia Department of Health), Juliet Keaton (Western Australia Department of Health), Donna Angel (Royal Perth Hospital), Robyn Rayner (Silver Chain Nursing Association and Western Australia Department of Health)

Fri. June 6

#### PF395 - Xenografted Mesenchymal Stem cells in Cutaneous Wound Healing: A Preliminary Study.

Daniela dos Santos Masson (Faculty of Medicine of Ribeirão Preto, University of São Paulo), Carolina Caliári Oliveira (Faculty of Medicine of Ribeirão Preto, University of São Paulo), Julio Cesar Voltarelli (Faculty of Medicine of Ribeirão Preto, University of São Paulo), Marco Andrey Cipriani Frade (Faculty of Medicine of Ribeirão Preto, University of São Paulo)

Fri. June 6

#### PF043 - Your Wound is Not My Wound.

Michel H.E. Hermans, M.D. (Hermans Consulting Inc.)

Wed. June 4

### PW188 - A Case Report on the use of Vacuum Assisted Closure in Conjunction with Unna Boot Compression for Management of Chronic Venous Insufficiency Ulcers

Thomas Joseph Foronda, PT (Santa Clara Valley Medical Center)

Wed. June 4

### PW024 - A Case Report: How to Reduce Wound Problems Related to Immunosuppressant Drugs after Heart Transplantation in Korea.

Eun Jin Han (Department of Nursing, Severance Hospital, Yonsei University, College of Medicine, Seoul, ), Joo Yeon Koo (Department of Nursing, Severance Hospital, Yonsei University, College of Medicine, Seoul, ), Hyun Sook Kim (Department of Nursing, Severance Hospital, Yonsei University, College of Medicine, Seoul, ), Yun Jin Lee (Department of Nursing, Severance Hospital, Yonsei University, College of Medicine,

Seoul, )

Wed. June 4

PW275 - A Definitive Dressing For Superficial Dermal Burns: Clinical Outcomes From the UK.

M Rughani (The Yorkshire Regional Burns Centre), J Rawlins (The Yorkshire Regional Burns Centre), A Phipps (The Yorkshire Regional Burns Centre)

Wed. June 4

**PW339 - A Holistic Approach in the Treatment of an Elderly Client With A Severe Pressure Ulcer** LIsa Goudie RN, GNC(C) (Valley Vista Senoir Citizens Complex)

Wed. June 4

PW099 - A Multi-Cener Retrospective Review of the Use of a Human Cellular Dermal Regenerative Tissue Matrix for the Management of Diabetic Lower Extremity Wounds

Brock A. Liden, DPM, Christopher L. Winters, DPMb, Stephen A. Brigido, DPMc,

Wed. June 4

### PW128 - A New Herbal Extract for Treatment of Diabetic Foot Ulcer: Randomized Controlled Trial for Oral and Tropical Roots

Amir Bahrami (Endocrinology Ward, Medical School, Tabriz University of Medical Sciences, Tabriz/Iran), Ramin Heshmat (Endocrinology and Metabolism Research Center (EMRC), Medical Sciences/University of Tehran), K Kamali (Public Health School, Medical Sciences/University of Tehran, Tehran/Iran.), HR Khorram Khorshid (Genetic Research Centre, Social Welfare and Rehabilitation Sciences University, Tehran), H Madani (Department of Biotechnology, Rabe Rashidi Institute, Tabriz/Iran), Farhad Gharibdoust (Rheumatology Research Center, Medical Sciences/University of Tehran, Tehran/Iran), Bagher Larijani (Endocrinology and Metabolism Research Center (EMRC), Medical Sciences/University of Tehran)

Wed. June 4

### PW129 - A New Herbal Extract for Treatment of Diabetic Foot Ulcers: Clinical Trials for Intravenous Route

Bagher Larijani (Endocrinology and Metabolism Research Center (EMRC), Medical Sciences/University of Tehran), Ramin Heshmat (Endocrinology and Metabolism Research Center (EMRC), Medical Sciences/University of Tehran), Shirin Hasani Ranjbar (Endocrinology and Metabolism Research Center (EMRC), Medical Sciences/University of Tehran), Mohammad Reza Mohajeri Tehrani (Endocrinology and Metabolism Research Center (EMRC), Medical Sciences/University of Tehran), Parviz Hosseini (Endocrinology and Metabolism Research Center (EMRC), Medical Sciences/University of Tehran), Amir Bahrami (Endocrinology Ward, Medical School, Tabriz University of Medical Sciences, Tabriz/Iran.), H Delshad (Internal Diseases Ward, Iranians' Hospital, Dubai, UAE), Gholamhossein Ranjbar Omrani (Endocrinology Ward, Medical School, Shiraz University of Medical Sciences, Shiraz/Iran), Y.A Novitsky (ParsRoos Biotechnology Co., Tehran, Iran), Mohammad Farhadi (ENT & Head & Neck Surgery Division, Iran University of Medical Sciences, Tehran/Iran.), Farhad Gharibdoust (Rheumatology Research Center, Medical Sciences/University of Tehran, Tehran/Iran.)

Wed. June 4

### PW295 - A Prospective Randomized Trial: Hydrosurgery Versus Classic Escharectomy in Burn Patients.

Prof. P. Palombo (Burn Center, S. Eugenio Hospital, Rome, Italy.)

Wed. June 4

# PW018 - A Prospective, Multi-center, Randomized and Comparative Evaluation to Assess the Relative Cost Effectiveness of Treatment of Stage II Pressure Ulcers with a Self-Adhesive Polyurethane Foam Dressing\* and Saline Soaked Gauze.

Wyatt Payne MD & Dianne Ochs RN (Bay Pines VA Medical Center Tampa, FL), Randall Wolcott MD & Lisa Morrow (Southwest Regional Wound Care Center Lubbock TX), Gayle Jameson RN (Nursing/Wound Treatment Center, WellStar Kennestone Hospital Marietta GA), Oscar Alvarez PhD & Cathy Kalinski (certified wound care nurse) (Calvary Hospital NY), Marie Brown-Etris (Etris Associates Inc, Philadelphia),

Samantha Hartwell PhD (Smith & Nephew), Hussein Dharma MSc (Smith & Nephew)

Wed. June 4

### PW192 - A Randomised, Controlled Trial on Safety and Performance of a New Foam Dressing on Venous Leg Ulcers

Bo Joergensen (Copenhagen Wound Healing Centre, Bispebjerg University Hospital, Denmark), Rita Sulcaite (Inst. of Endocrinology, Kaunas University of Medicine, Lithuania), Gintaris Vilkevicius (Dept. of Vasculosurgery, Vilnius University Antakalnio Hospital, Lithuania), Niels Bech-Thomsen (Skin Clinic, Naestved, Denmark), Rytis Rimdeika (Dept. of Plastic and Reconstructive Surgery, Kaunas University of Medicine, Lithuania), Finn Gottrup (Copenhagen Wound Healing Centre, Bispebjerg University Hospital, Denmark)

Wed. June 4

#### PW002 - A Retrospective Comparison Cost and Outcomes of Two Negative Pressure Wound Therapy Devices.

Susan Johnson - Clinical Nurse Specialist - Wound Care. RN MA NP EFNP (Doncaster & Bassetlaw Hospitals NHS Foundation Trust)

Wed. June 4

### PW203 - A Retrospective Study Describing the Nature of Comorbid Disease in Chronic Leg Ulcer Patients.

Lisa Cuschieri BSc BN MSc(c) (Cardiff University)

Wed. June 4

#### **PW011 - A Simple Way to Prevent and Treat Pressure Ulcers**

Aletha W. Tippett, M.D., James Spahn, M.D.

Wed. June 4

#### PW020 - A Strategy For Assault on Hospital Aquired Pressure Ulcers within and Intermediate Care Unit

Jennifer Fimiani (Sinai Hospital of Baltimore, Lifebridge Health), Susan Glinsmann (Sinai Hospital of Baltimore, Lifebridge Health)

Wed. June 4

### PW150 - A Study of Absorbent Pads and Skin Lesions in Japanese Elderly Incontinence Patients at a Long-term Medical Facility

Yoshie Sigeta (Department of Wound Care Management, Graduate School of Medicine, The University of Tokyo), Gojiro Nakagami (Department of Wound Care Management, Graduate School of Medicine, The University of Tokyo), Miho Oba (Department of Wound Care Management, Graduate School of Medicine, The University of Tokyo), Junko Fujikawa (Department of Wound Care Management, Graduate School of Medicine, The University of Tokyo), Chizuko Konya (Department of Clinical Nursing, Graduate School of Medical Science, Kanazawa University), Ayumi Inoue (Department of Clinical Nursing, Graduate School of Medical Science, Kanazawa University), Aiko Ueda (Department of Clinical Nursing, Graduate School of Medical Science, Kanazawa University), Takahumi Kadono (Department of Dermatology, Faculty of Medicine, University of Tokyo), Hiromi Sanada (Department of Wound Care Management, Graduate School of Medicine, The University of Tokyo)

Wed. June 4

### PW010 - A Study of the Effect of Pressure and Shear Forces on Skin Capillary Blood Flow and the Ability of Different Dressing Types to Affect the Impact of these Forces

Makoto Takahashi (Hokkaido University, Japan), Hitomi Sugiyama (Hokkaido University, Japan), Masaaki Shitamiti (Hokkaido University, Japan), Takehiko Ohura (Pressure Ulcers & Wound Healing Research Center Kojin-kai, Japan)

Wed. June 4

PW106 - A Study of the Prevalence of Limp Amputation in Patients with Diabetic Foot Disease

#### Admitted in Dr Fatemi Hospital from 1997 to 2003

Iranparvar Alamdari . M (Ardabil university of medical science), Rostami .Kh (Ardabil university of medical science), Mohajeri s (Ardabil university of medical science), Zarifi M (Ardabil university of medical science), Aazami A (Ardabil university of medical science), Mossavi N (Ardabil university of medical science)

Wed. June 4

### PW168 - A Therapeutic Use of a New Textile with Antimicrobial Silver Complex\* in the Prevention and Treatment of Intertrigo Within an Oncological Patient Base

Chantal Labrecque, MSN (Hopital du Sacre-Coeur de Montreal), Sylvianne Labrie, RN (Hopital du Sacre-Coeur de Montreal)

Wed. June 4

### PW232 - A Very New Two Layer Compression System: Pressure Interface Results On Healthy Volunteers and Clinical Efficacy In The Management of Venous Leg Ulcers.

M. JUNGER (UNIVERSITY OF GREIFSWALD, GREIFSWALD, GERMANY), H. HASSE (UNIVERSITY OF GREIFSWALD, GREIFSWALD, GERMANY), J-P. BENIGNI (ANGIOLOGIST, SAINTE GENEVIEVE DES BOIS, FRANCE), S. MEAUME (CHARLES FOIX HOSPITAL, IVRY SUR SEINE, FRANCE), F-A. ALLAERT (CENBIOTECH, DIJON, FRANCE), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

Wed. June 4

#### PW271 - A Weekly Burn Dressing for Superficial Burn Wounds

Marlys Judiesch (Vancouver General Hospital Ambulatory Care)

Wed. June 4

### PW296 - Absorbent Clear Acrylic Dressing\* Versus Gauze Dressing in the Treatment of Surgical Wounds

Chantal Labrecque, MSN (Hopital du Sacre-Coeur de Montreal), Sylvianne Labrie (Hopital du Sacre-Coeur de Montreal)

Wed. June 4

### PW343 - Acellular Human Dermal Matrix Use With a Moisture Rich Post-Operative Protocol: A Case Report

Brock Liden (Berger Hospital)

Wed. June 4

# PW269 - Activated Allogeneic Macrophages Injection for Treating Wounds with Exposed Bone Jeremy Tamir (Plastic and Reconstructive Surgery Department, Sheba Medical Center and The Wound Care Cen), Adi Shani (research and development unit, blood services center, MDA), Winkler Eyal (Plastic and Reconstructive Surgery Department, Sheba Medical Center), Arie Orenstein (Plastic and Reconstructive Surgery Department, Sheba Medical Center)

Wed. June 4

#### PW246 - Acute Trauma Wounds: Polymeric Membrane Dressings\* to the Rescue

Janis E. Harrison (Harrison WOC Services)

Wed. June 4

#### PW120 - Advanced Biological Agents are Cost Effective in the Treatment of Chronic Wounds

Jeffery A. Niezgoda, MD, FACHM, FAPWCA, FACEP (Aurora HealthCare, St. Luke's Medical Center and Hyperbaric and Wound Care Associates, Mil)

Wed. June 4

### PW251 - Advances in Vacuum Assisted Closure Therapy for the Treatment of Poststernotomy Mediastinitis: VAC-Instill System

Karaca S. (University Hospital of Geneva), Walpoth B. (University Hospital of Geneva), Kalangos A. (University Hospital of Geneva)

Wed. June 4

#### PW164 - An Approach to Managing Skin Tears in the Elderly Population: A Case Series

Dawn Christensen (KDS Professional Consulting), Kim LeBlanc (KDS Professional Consulting)

Wed. June 4

#### PW170 - An area of concern? The incidence of skin tears in an older hospitalised medical population.

Tabatha Rando (The Royal Melbourne Hospital & Master of Nursing Candidate, Deakin University), Associate Professor Caroline Brand (Clinical Epidemiology & Health Service Evaluation Unit, The Royal Melbourne Hospital), Professor Tracey Bucknall (Deakin University & Cabrini-Deakin Centre for Nursing Research, Cabrini Health)

Wed. June 4

### PW332 - An Evaluation of the Cost-Effectiveness of an Alternative Negative Pressure Wound Therapy Unit

Susan Johnson (Doncaster & Bassettlaw Hospitals NHS Foundation Trust), Kathleen Leak (Doncaster & Bassettlaw Hospitals NHS Foundation Trust)

Wed. June 4

PW138 - An Evaluation of the First Four Years of a Multidisciplinary Diabetic Foot Ulcer Service Keith McCormick (University of Southampton)

Wed. June 4

### PW336 - An Evaluation of Two Negative Pressure Wound Therapy ( NPWT ) Devices on a Complicated Wound

Sharyn Escobar RN BSN

Wed. June 4

#### PW037 - An Innovative and Integrative Approach to Pressure Ulcers

PRADEEP JAIN (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-), BISWAJIT MISHRA (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-), SHAMMI PURWAR (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-), SS PANDEY (DEPT. OF DERMATOLOGY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-)

Wed. June 4

# PW056 - An Investigation into the Prevention and Management of Pressure Ulcers in Ventilator Assisted Patients Using an Alternating Mattress Replacement with Advanced Features Pearl Shapiro RN CWS

Wed. June 4

### PW254 - An Outcome Tracking Evaluation to Assess the Performance of a New Tailored Silver-Coated Antimicrobial Barrier Dressing\* in External Fixator Wire Insertion Sites

Elizabeth Hernandez, DPM (Marin Foot and Ankle Center, PA), Joy Anderson, DPM (Marin Foot and Ankle Center, PA), Federico Auger, DPM (Marin Foot and Ankle Center, PA), Luis E Marin, DPM (Marin Foot and Ankle Center, PA)

Wed. June 4

# PW256 - An outcomes tracking evaluation to assess product performance and patient acceptability of a new and improved range of absorbent polyurethane foam dressings\* in a variety of foot and ankle post-surgical incisions.

Federico Auger, DPM (Marin Foot and Ankle Center, PA), Joy Anderson, DPM (Marin Foot and Ankle Center, PA), Elizabeth Hernandez, DPM (Marin Foot and Ankle Center, PA), Luis E Marin, DPM (Marin Foot and Ankle Center, PA)

Wed. June 4

#### PW012 - Artery Perforator-based Flap for the Repair of Gluteal-sacral Pressure Sores

Yonglin Li (Dept. Plastic Surgery and Burns), Haitao Xiao (Soochow University), Qiang Qi , Hangeng Qian , Zhaoping Zhou

Wed. June 4

### PW322 - Assessment of a New Contact layer in the Local Management of Pediatric Wounds: Results of a European Clinical Study

A. LETOUZE (CLOCHEVILLE HOSPITAL, CLOCHEVILLE, FRANCE), V. VOINCHET (NORD HOSPITAL, MARSEILLE, FRANCE), B. HOCHT (HOSPITAL WURZBURG, GERMANY), U. SPECHT (HOSPITAL SAARLOUI, GERMANY), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

Wed. June 4

#### PW154 - Assessment of Quality of Life in Ostomy Patients with Peristomal Wound

Fariba Nasiri Ziba (University of Iran)

Wed. June 4

#### PW007 - Assessment of the Clinical Effect of AQUACEL Ag on Decubitus Ulcers

Masahiro Tachi (Plastic Surgery, Division of Tohoku University Graduate School of Medicine), Shinichi Hirabayashi (Department of Plastic Surgery, Teikyo University School of Medicine)

Wed. June 4

#### PW212 - Atrophie Blanche: Specific Disease or Physical Finding?

David W. Judy, D.O. (Duke University Medical Center), Jan J. Johnson, RN, MSN, CWOCN, ANP (Duke University Medical Center), Claude S. Burton, M.D. (Duke University Medical Center), Stephanie S. Yates, RN, MSN, CWOCN, ANP (Duke University Medical Center)

Wed. June 4

#### PW268 - Australian Army Nurse Dives into Combat with MRSA

Carol Baines (Royal Hobart Hospital), Bebe Brown (Royal Hobart Hospital)

Wed. June 4

#### PW029 - Automated Pressure Ulcer Classification Using Digital Images

Dimitrios I. Kosmopoulos (National Centre for Scientific Research), Fotini L.Tzevelekou (RN), (251 General Air Force Hospital), Maria S.Panagoulia (RN),

Wed. June 4

#### PW146 - Bacteriology in Diabetic Patients with Foot Ulcers and Symptoms or Signs of Infection

Magnus Londahl (Dept Endocrinology, Lund University Hospital, Lund, Sweden), Jan Apelqvist (Dept Endocrinology, Malmo University Hospital, MAlmö, Sweden), Per Katzman (Dept Endocrinology, Lund University Hospital, Lund, Sweden)

Wed. June 4

### PW148 - Bench to Bedside: The Science Behind Epi-Max and its Clinical Use in Helping Chronic Non-Healing Diabetic Neuropathic Wounds Heal Using a 30 Case Study

Gene Graham (Ohio State University/Grant Medical Center), Gregory Schultz (University of Florida)

Wed. June 4

#### PW317 - Blistering Skin Diseases in Spinal Cord Injury

Elsa J. Aguilera MD, PM&R,SCIM, CWS (VA Boston Healthcare System VISN1 SCI Service, Tufts University Medical School), Kelly D. Skinner, MSN, CRRN, ANP, GNP (VA Boston Healthcare System VISN1 SCI Service), Juan Asanza MD (Spaulding Rehabilitation, Hospital, Harvard University Medical School)

Wed. June 4

#### PW021 - Braden and Waterlow Scales for Predicting Pressure Ulcers in Hospitalized Patients

Leticia Faria Serpa (German Oswaldo Cruz Hospital), Vera Lucia Conceição de Gouveia Santos (University

of Sao Paulo), Giovana Ribau Picolo Peres (University of Sao Paulo), Maria Gabriela Secco Cavicchioli (University of Sao Paulo), Mirta Mabel Hermida (University of Sao Paulo)

Wed. June 4

#### PW073 - Braden and Waterlow Scales for Predicting Pressure Ulcers in Hospitalized Patients.

Maria Gabriela Secco Cavicchioli (Sao Paulo State University), Giovana Ribau Picolo (Sao Paulo State University), Vera Lucia Conceicao de Gouveia dos Santos (Sao Paulo State University), Mirta Mabel Hermida (Sao Paulo State University), Leticia Faria Serpa (Sao Paulo State University)

Wed. June 4

### PW344 - Cadexomer Iodine Used to Stabilize a Frankly Infected Diabetic Foot in a Non-Compliant Patient

Robert L. Williams (Southeast Texas Center for Wound Care and Hyperbaric Medicine), B.A. Pontani (Southeast Texas Center for Wound Care and Hyperbaric Medicine)

Wed. June 4

### PW375 - Calciphylaxic Ulcer Closed Within A Mouth With Polymeric Membrane Dressings Geert Vanwalleghem (H.-Hartziekenhuis Roeselare)

Wed. June 4

#### PW030 - Can Barrier Creams be Used as Adjunct in the Prevention of Pressure Ulcers?

Sam Parboteeah (DeMontfort University, UK), Mohammad Saleh (DeMontfort University, UK), Denis Anthony (DeMontfort University, UK)

Wed. June 4

### PW133 - Can the Pulsed Acoustic Cellular Expression Restart Healing in Chronic Persistent Diabetic BOTS, Alex (ZOL Genk (Belgium)), TITS, Jos (ZOL Genk (Belgium)

Wed. June 4

#### PW187 - Capturing the Colour Exhibited by Venous Leg Ulcers

Bill McGuiness (La Trobe University), Tim Nield (Flinders University)

Wed. June 4

### PW216 - Case Report: Novel Combined Therapy for Intractable Concomitant Venous and Arterial Disease

Robert Williams (SE TX Center for Wound Care)

Wed. June 4

#### PW367 - Case Study - The Role of Artificial Skin Substitutes to Manage a 90% Burn

Mr Peter Campbell (Royal North Shore Hospital), Ms Jan Darke (Royal North Shore Hospital), Dr John Vandervord (Royal North Shore Hospital)

Wed. June 4

### PW117 - Case Study on the Use of Antimicrobial (Silver Impregnated) Soft Silicone Foam Dressing on Infected Diabetic Foot Ulcers

TONG Jasper Weng Kong (Singapore General Hospital)

Wed. June 4

#### PW184 - Cellular Model for Non-healing Venous Leg Ulcers

Magnus S. Agren (Bispebjerg Hospital), Sofia Almqvist (Sahlgrenska Academy at Goteborg University), Maria Werthen (Molnlycke Health Care AB), Anna Johansson (Sahlgrenska Academy at Goteborg University), Jens Tornqvist (Molnlycke Health Care AB), Peter Thomsen (Sahlgrenska Academy at Goteborg University)

Wed. June 4

#### PW316 - Cellulitis in the Spinal Cord Injury Patient

Elsa J. Aguilera MD, PM&R, SCIM, CWS (VA Boston Healthcare System VISN1 SCI Service, Tufts

University Medical School), Kelly D. Skinner, MSN, CRRN, ANP, GNP (VA Boston Healthcare System VISN1 SCI Service), Sunil Sabharwal MD, PM&R, SCIM, MRCP (VA Boston Healthcare System SCI Service, Harvard University Medical School)

Wed. June 4

### PW053 - Centralization of Specialty Beds and Therapeutic Surfaces Links Best Practices With Optimal Outcomes at a Tertiary Care Centre, Ontario, Canada

Glenda Kerr (St. Michael's Hospital, Toronto, Ontario), Karen Polansky (St. Michael's Hospital, Toronto, Ontario), Laura Teague (St. Michael's Hospital, Toronto, Ontario), Jianli Li (St. Michael's Hospital, Toronto, Ontario)

Wed. June 4

#### PW231 - Challenges in Delivering Compression Therapy

Christine Moffatt (Thames Valley University, London, UK)

Wed. June 4

### PW198 - Characteristics and Severity of a Venous Ulcer Associated with Self-medication by Corticosteroid

Freitas J (Federal Senate's Medical Center)

Wed. June 4

#### PW005 - Characteristics of Recurrent Pressure Ulcers in Veterans with Spinal Cord Injury

Barbara M. Bates-Jensen, PhD, RN (School of Nursing and Divison of Geriatrics, School of Medicine, UCLA. Los Angeles, CA), Marylou Guihan, PhD (Veterans Administration, Edward HInes, Jr. Hospital, Chicago, IL), Stephen P. Burns, MD (SCI Service, VA Puget Sound Health Care System, Seattle, WA)

Wed. June 4

### PW392 - Chronic Wound Pain: Implementing Best Practice Using an Innovative Assessment Tool Sally Warmington (Royal Melbourne Hospital - Royal Park Campus)

Wed. June 4

#### PW116 - Circulator Boot Therapy to Heal Diabetic Foot Ulcers with Osteomyelitis

Jeffrey Niezgoda, MD, FACHM, FAPWCA, FACEP (Aurora Health Care, St. Luke's Medical Center and Hyperbaric and Wound Care Associates)

Wed. June 4

### PW314 - Clinical and Laboratory Features of Lower Extremity Ulcers in Connective Tissue Diseases and Atrophie Blanche

Kara S. Couch (Georgetown University Hospital), Victoria K. Shanmugam (Georgetown University Hospital), Virginia D. Steen (Georgetown University Hospital), Craig Kessler (Georgetown University Hospital), Thomas R. Cupps (Georgetown University Hospital), Christopher E. Attinger (Georgetown University Hospital)

Wed. June 4

#### PW040 - Clinical Application for Maggots in Pressure Ulcer

Jung Yoon Kim (Seoul National University Bundang Hospital), Chan Yeong Heo (Seoul National University Bundang Hospital), Eui-Young Cheon (Suwon Women's College), Cha Bun Dong (Bobath Memorial Hospital)

Wed. June 4

### PW289 - Clinical Evaluation of a Silver-Coated Antimicrobial Barrier Dressing for Post-Operative Use

Genevieve B. Broderick, MD (University of Massachusetts Medical School), Marjorie Chelly, MD (University of Massachusetts Medical School), Fadi Abou Nukta, MD (University of Massachusetts Medical School), Nelson L. Jenkins, MD (University of Massachusetts Medical School), Ron Ignotz, PhD (University of Massachusetts Medical School), Janice F. Lalikos, MD (University of Massachusetts Medical School), Raymond M. Dunn, MD (University of Massachusetts Medical School)

Wed. June 4

### PW142 - Clinical Outcomes in Patients With Severe Diabetic Foot Ulcers Treated With or Without Hyperbaric Oxygen

George Perdrizet, MD, PhD (Hartford Hospital), Ceaser Anderson, MD (Hartford Hospital), Brian Solomon, MD (Hartford Hospital), Patric Worth, BS (Hartford Hospital), Justin Moher, BS (Hartford Hospital), Christine Shapter, RN, BSN (Hartford Hospital and University of Connecticut, Hartford, CT, USA)

Wed. June 4

### PW288 - Clinical Trial of a New Foam Dressing for the Local Management of Donor Sites Ratliff, Catherine (University of Virginia)

Wed. June 4

### PW385 - Closure of an Infected, Dehisced Myelomeningocele Wound in a Neonate with Negative Pressure Wound Therapy\*

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research)

Wed. June 4

#### **PW277 - Combined Negative Pressure Therapy**

Rankine, Allison (St. Michael's Hospital), Hoeflok, Jo (St. Michael's Hospital)

Wed. June 4

### PW221 - Combined Sensory Nerve Stimulation and Four Layer Compression Therapy Accelerate Healing of Chronic Venous Leg Ulcers

Rajna Ogrin (Austin Health), Peteris Darzins (Monash Aging Research Centre), Zeinab Khalil (University of Melbourne and University of Sharjah)

Wed. June 4

#### PW383 - Combining Advanced Wound Technologies in Calciphylaxis

Althea (Premraj)

Wed. June 4

#### PW173 - Combining NPWT with Antibacterial Dressings - A Case Study

Jivka Dimitrova (University Hospitals of Leicester NHS Trust, UK), Karen Weafer (University Hospitals of Leicester)

Wed. June 4

#### PW240 - Comorbidity in the Elderly with Chronic Leg Wounds

E. Ricci (San Luca Clinic, Pecetto Torinese (Turin - Italy)), S. Ferrero (San Luca Clinic, Pecetto Torinese (Turin - Italy)), M. Gonella (San Luca Clinic, Pecetto Torinese (Turin - Italy)), E. Martinelli (San Luca Clinic, Pecetto Torinese (Turin - Italy)), E. Tonini (San Luca Clinic, Pecetto Torinese (Turin - Italy)), R. Cassino (San Luca Clinic, Pecetto Torinese (Turin - Italy))

Wed. June 4

#### PW242 - Comorbidity in the Elderly With Chronic Leg Wounds

Gonella M (Wound Healing Unit st luca's Clinic Pecetto Torinese ITALY), Martinelli E , Ferrero S , Tonini E , Ricci E

Wed. June 4

### PW321 - Comparing Outcomes of Vacuum Dressings vs Conventional Dressings in Open Tibial Fractures: A Major Trauma Centre Experience

Russ M (National Trauma Research Insitute / Alfred Hospital), Blum ML (National Trauma Research Insitute / Monash University), Dowrick AS (National Trauma Research Institute), Edwards ER (National Trauma Research Institute / Alfred Hospital)

Wed. June 4

PW274 - Comparing the Effectiveness of Alternating Air Pressure Mattress Replacement Systems and

#### Air Fluidized Integrated Beds in the Management of Flap and Graft Patients: Ten Case Studies

Linda Gazzerro (Cooper University Hospital), Matthew Finnegan (Cooper University Hospital)

Wed. June 4

# PW034 - Comparing the Effectiveness of Alternating Air Pressure Mattress Replacement Systems and Air Fluidized Integrated Beds in the Management of Post Operative Flap Patients: A Randomized Controlled Study

Matthew Finnegan (Cooper University Hospital)

Wed. June 4

# PW147 - Comparison of collagen/oxidized regenerated cellulose with silver and standard care for secondary closure of foot sparing surgery for diabetics: Velocity of closure, Cost per unit change, Cost-effectiveness, and quality of life

Noreen Campbell RN, BScN, MA, IIWCC, (Foot and Leg Ulcer Clinic, Vancouver Island Health Authority, ), Peter Dryden MD, FRCSC (Foot and Leg Ulcer Clinic, Vancouver Island Health Authority)

Wed. June 4

### PW267 - Comparison of Negative Pressure Wound Therapy using Open Cell Foam to Standard Care for the Treatment of Complicated Open Wounds: A Two Phase Clinical Study in Japan

Kiyonori Harii, MD, PhD (Prof Emeritus Univ of Tokyo, Plastic & Reconstructive Surgery, Kyorin Univ School of Med), Motohiro Nozaki, MD, PhD (Chief Prof, Reconstructive Surgery, Tokyo Women's Med Univ), Takahiko Moriguchi, MD, PhD (Prof, Plastic & Reconstructive Surgery, Kawasaki Med School), Shigeru Ichioka, MD, PhD (Prof, Reconstructive Surgery, Saitama Med School), Takehiko Ohura, MD, PhD (Prof Emeritus, Plastic Surgery, Hokkaido Univ)

Wed. June 4

### PW252 - Comparison of the Use of Protocols of Care Including Silver Carboxymethylcellulose Dressing or Silver Sulfadiazine Dressing in Pediatric Burn Patients

Chantal Leduc (Hospitalier Universitaire Sainte-Justine Centre Hospitalier Mère-enfant)

Wed. June 4

### PW369 - Complete Closure of Extensive Third-Degree Burn Wound Using Polymeric Membrane Dressings\*

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa), Peter Bombande, SRN (Ghana), MA (Church of Christ Mission Clinic, Yendi, Nortehrn Region, GHANA, West Africa)

Wed. June 4

### PW351 - Complicated Skin Tears Improved Quickly with Polymeric Membrane Dressings\* Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Ferris Mfg. Corp.)

Wed. June 4

### PW305 - Complications With Skin Grafts on Two Complicated Leg Ulcers Resolved With Polymeric Membrane Dressing

Geert Vanwalleghem (H.-Hartziekenhuis Roeselare)

Wed. June 4

### PW219 - Compression Stockings in the Total Care for the Patient with Venous Leg Ulcer by a Tissue Viability Nurse.

H.Post (Evean Zorg)

Wed. June 4

### PW207 - Compressive Bandaging (Double Focal Compression Bandaging). Treatment of Venous Leg Ulcers in Primary Care

CARLOS SÁNCHEZ FERNANDEZ DE LA VEGA (SERGAS-LUGO.SPAIN)

### PW218 - Concurrent Venous Insufficiency and Peripheral Artery Disease Treated with Novel Pneumatic Intermittent Compression Device Timed with Cardiac Relaxation.

Robert Williams (SE TX Center for Wound Care)

Wed. June 4

### PW204 - Contact Sensitization in Patients with Chronic Wounds: Results of a Prospective Investigation

J. Dissemond (Department of Dermatology, University of Essen, Germany), J. Freise (Department of Dermatology, University of Essen, Germany), S. Kohaus (Department of Dermatology, University of Essen, Germany), A. Korber (Department of Dermatology, University of Essen, Germany), U. Hillen (Department of Dermatology, University of Essen, Germany)

Wed. June 4

### PW014 - Continuous Low Pressure Compared to Alternating Low Pressure - A Pilot Laboratory Based Study

Michael Clark (Wound Healing Research Unit), John Melhuish (Wound Healing Research Unit)

Wed. June 4

### PW236 - Continuous Streaming of Therapeutic Solutions for Chronic Wound Management Amihay Freeman (Tel Aviv University), Arie Bass (Asaf Harofeh Hospital)

Wed. June 4

#### PW112 - Cost Comparison of Healed and Unhealed Diabetic Foot Ulcers

Nina Oestreicher (Genentech, Inc.; University of California San Francisco), Laure Stasik (Wound Care Centers, Inc.), David Armstrong (Rosalind Franklin University of Medicine and Science)

Wed. June 4

## **PW213 - Cost Effectiveness of PHI Wound Dressing Versus Classic Therapy for Venous Leg Ulcers** Kecelj-Leskovec N (Department of Dermatovenereology, University Medical Centre, Ljubljana, Slovenia), Viršek D

Wed. June 4

# **PW140 - Cost-Effectiveness of Modern Dressings: Cost Analysis of Diabetic Foot Ulcer Treatments**Louise Turgeon (Centre de sante et de services sociaux d'Arthabaska-et-de-l'Erable), Dr. Pascale Larochelle (Centre de sante et de services sociaux d'Arthabaska-et-de-l'Erable)

Wed. June 4

# **PW041 - Cost-effectiveness of the Australian Medical Sheepskin in the Prevention of Pressure Ulcers** Mistiaen P. (Nivel), Achterberg W. (VU University Medical Center, EMGO), Ament A. (University of Maastricht), Halfens R. (University of Maastricht), Huizinga J. (V&VN Dermatology), Montgomery K. (Ken Montgomery Consulting), Post H. (Evean), Francke A. (NIVEL)

Wed. June 4

#### PW259 - Creation of a Cancer Wound Classification

I. Fromantin (Institut Curie), L. Copel (Institut Curie), H. Charitansky (Institut Claudius Regaud)

Wed. June 4

### PW124 - Critical Analysis of an Observational Assessment of Diabetic Foot Wounds Treated with a Lipido-Colloid Dressing

S. EHRLER (C.R.F, CLEMENCEAU - STRASBOURG, FRANCE), S.BOHBOT ( LABORATOIRES URGO, CHENOVE, FRANCE)

Wed. June 4

PW368 - Crush Injury Treated with Polymeric Membrane Dressings\* Until Complete Wound Closure Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Wed. June 4

### PW094 - De Marco Formula Effectiveness to Prevent Amputation of Infected Ischemic Diabetic Foot is Related to the Decrease of Plasma Fibrinogen and Factor VII

Milagros García Mesa (National Institute for Angiology and Vascular Surgery, Cuba), Héctor Álvarez Duarte (National Institute for Angiology and Vascular Surgery, Cuba), José Hernández Carretero (National Institute for Angiology and Vascular Surgery, Cuba), Miriam Mahia Vilas (National Institute for Angiology and Vascular Surgery, Cuba)

Wed. June 4

### PW093 - De Marco Formula Improves the Efficacy of Traditional Therapy of Infected Ischemic Diabetic Foot Ulcers: Results of a Randomized Clinical Trial.

Héctor Álvarez Duarte (National Institute for Angiology and Vascular Surgery, Cuba), José Hernández Carretero (National Institute for Angiology and Vascular Surgery, Cuba), Miriam Mahia Vilas (National Institute for Angiology and Vascular Surgery, Cuba), Milagros García Mesa (National Institute for Angiology and Vascular Surgery, Cuba)

Wed. June 4

### PW282 - Deep Sternal Wound Infection: Management with Vacuum Assisted Therapy and Sternal Osteosynthesis with a review of 22,000 sternotomies

Genevieve Gaudreau (CHUO), Daniel Cloutier (CHUL), Richard Baillot (Hopital Laval)

Wed. June 4

### PW341 - Deep Ulcer on Charcot Foot Closed Using Polymeric Membrane Silver Cavity Filler Charalambos Agathangelou, MD, PhD Geriatrics (Dhali Community Geriatric Home)

Wed. June 4

### PW151 - Demonstration of the Use of a Fecal Management System in Patients with Specific Surgical Conditions

Dr. Eric Debroux (Hospitalier Universitaire de Montreal)

Wed. June 4

#### PW285 - Dermal Regeneration Template 1 year Follow Histology in 10 Patients

Philip Fidler MD FACS (Yale School of Medicine Department of Surgery Bridgeport Hospital Burn Center), Walter Cholewczynski MD FACS (Yale School of Medicine Department of Surgery Bridgeport Hospital Burn Center), John Schulz MD PhD (Yale School of Medicine Department of Surgery Bridgeport Hospital Burn Center), Shaher Khan MD (Yale School of Medicine Department of Surgery Bridgeport Hospital Burn Center), John Palmer PA-C (Yale School of Medicine Department of Surgery Bridgeport Hospital Burn Center), Nabil Atweh MD FCCS FACS (Yale School of Medicine Department of Surgery Bridgeport Hospital Burn Center), Young Choi MD (Yale School of Medicine Department of Surgery Bridgeport Hospital Department Pathology)

Wed. June 4

#### PW190 - Developing and Validating a Venous Ulcer Guideline

Laura Bolton, PhD, Adj. Assoc. Prof. (Dept. of Surgery (Bioengineering), UMDNJ, New Brunswick, NJ), Lisa Corbett, APRN, BC, CWOCN (Hartford Hospital, Hartford, CT), Laurie Bernato, RN, MN, CWOCN (National Institute of Health, Bethesda, MD), Peggy Dotson, RN, BS (Healthcare Reimbursement Strategy, Yardley, PA), Scott Laraus, PT, CWS (Medical Center at Princeton, Princeton, NJ), Diane Merkle, APRN, CWOCN (Griffin Hospital, Derby, CT), and the Government and Regulatory Task Force (Association for the Advancement of Wound Care)

Wed. June 4

#### PW350 - Diabetic Foot Osteomyelitis Caused by Coagulase-negative Staphylococcus

Brown-Maher T, MD, FRCPC (Eastern Health, Memorial University of Newfoundland, St. John's, NL Canada), Cashin M, RN, BN Wound Care, IIWCC (Eastern Health, St. John's, NL Canada), Moyst B, RN, IIWCC (Eastern Health, St. John's, NL Canada)

Wed. June 4

### PW103 - Diabetic Smokers in Canada are Less Likely to get Their Feet Checked by a Health Professional than Diabetics Who Do Not Smoke

Jason Singh Mukhi (University of Toronto)

Wed. June 4

### PW155 - Differents Alterations at Periwound Skin When Used Adhesive Dressig. Five Years of Analysis.

Garcia-Gonzalez, RF (Puerto Real Universitary Hospital, NHS, Andalucia, Spain), Gago-Fornells, M (Pinillo Chico Health Center, NHS, Andalucia, Spain)

Wed. June 4

### PW130 - Disease Profiling and Setting of Management Priorities in a Cohort of Patients with Diabetic Foot Ulcers in the United Arab Emirates

SJ Landis (Women's College Hospital, Toronto, Ontario, Canada), G Tariq, O Assaf and R Creel (Sheikh Khalifa Medical City (SKMC), Abu Dhabi, United Arab Emirates (UAE) )

Wed. June 4

#### PW301 - Donor Fascia Lata in Case of Open Knee Arthroplasty. Report of a Case.

Doorn, Louk van (Rijnland Hospital), Steenvoorde, Pascal (Rijnland Hospital), Verdegaal, Suzanne (Rijnland Hospital)

Wed. June 4

### PW247 - Early Initiation of Negative Pressure Wound Therapy\* in Patients with Surgical Wounds: The Impact on Length of Home Care Services

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research & the James H. Quillen, VAMC)

Wed. June 4

### PW067 - Early Initiation of Negative Pressure Wound Therapy\* in the Treatment of Stage III and IV Pressure Ulcers: Analyzing the Impact of Length of Home Care Services

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research & the James H. Quillen, VAMC)

Wed. June 4

### PW104 - Early Prediction of Healing for Complex Diabetic Foot Wounds Based on Wound Area Progression

Lawrence A. Lavery (Scott and White Hospital, Texas A&M College of Medicine), David G Armstrong (Dr. William M. Scholl College of Podiatric Medicine), Michael Keith (KCI), Sunni A Barnes (KCI), John Seaman (KCI)

Wed. June 4

### **PW157 - Economic Evaluation of Incontinence-Associated Dermatitis Prevention Regimens in Nursing Home Residents**

Donna Z. Bliss (University of Minnesota School of Nursing), Cindy L. Zehrer (3M Health Care), Kay Savik (University of Minnesota School of Nursing), Graham Smith (3M Health Care), Edwin Hedblom (3M Health Care)

Wed. June 4

### $PW273-Economic\ Modeling\ of\ Vacuum\ Assisted\ Closure\ of\ Lower\ Extremity\ Trauma\ Victims\ with\ Open\ Tibia-Fibula\ Fractures$

Brian Parrett, M.D. (Brigham and Women's Hospital), Lauren Bayer, PA-C (Brigham and Women's Hospital), Evan Matros, M.D. (Brigham and Women's Hospital), Julian Pribaz, M.D. (Brigham and Women's Hospital)

Wed. June 4

#### PW102 - Effect of a Neutral pH Super-Oxidized Solution in the Healing of Diabetic Foot Ulcers

F. F. URIBE T. (Univ. Autonoma de Guadalajara, Guadalajara, Jalisco, México.)

Wed. June 4

### PW250 - Effect of a Silicone Gel on Burn Scars in a Randomized, Double- Blind, Placebo-Controlled Prospective Clinical Trial

Hamid karimi M.D. (Iran University of medical Sciences), Mahnoush Momeni M.D. (Iran University of Medical Sciences), Farhad hafezi M.D. (Iran University of Medical Sciences), Nosratollah Boddouhi M.D. (Iran University of Medical Sciences), Hosein Rahbar M.D. (Iran University of Medical Sciences)

Wed. June 4

### PW100 - Effect of PPAR- $\gamma$ Agonists (Pioglitazone and Rosiglitazone) on Angiogenic Markers in Diabetic Wound

Manish Mishra (Deptt. of Medicine), Hemant Kumar (Deptt. of Medicine), Lalit Kumar (Deptt. of Medicine), Deepa Pokharia (Deptt. of Medicine), Awadhesh Kumar Arya (Deptt. of Medicine), V.K.Shukla (Deptt. of General Surgery), K. Tripathi (Deptt. of Medicine)

Wed. June 4

#### PW063 - Effectiveness of a Heel Shaped Polyurethane Foam Dressing in Pressure Relief

R.Cassino (San Luca Clinic, Pecetto Torinese (Turin - Italy)), AM. Ippolito (San Luca Clinic, Pecetto Torinese (Turin - Italy)), E.Torretta (San Luca Clinic, Pecetto Torinese (Turin - Italy)), E.Ricci (San Luca Clinic, Pecetto Torinese (Turin - Italy))

Wed. June 4

PW338 - Effectiveness of Low-Frequency Noncontact Ultrasound for Closure of Chronic Wounds D. Michelle Connor, RN (Salem Village Nursing & Rehabilitation )

Wed. June 4

### PW134 - Effectiveness of Most Commonly Prescribed Over The Counter (OTC) Orthopaedic Footwear Used To Redistribute Pressure Load in Daibetic Neuropathic Population

S. Menzildzic (Women's College Hospital), M. Botros (Women's College Hospital), KY Woo (Women's College Hospital)

Wed. June 4

### PW121 - Effectiveness of Pulsed Acoustic Pressure Waves and Standard Treatment Compared to Standard Treatment Alone for Diabetic Foot Ulcers: Clinical Trial Design

David G. Armstrong (Rosalind Franklin University of Medicine and Science)

Wed. June 4

PW160 - Effects of a Hydrocolloid Ostomy Seal on Fecal Enzyme Activity and Moisture Absorption Grace McGroggan (Queens University, Belfast UK)

Wed. June 4

PW255 - Effects of Micronized Human Acellular Dermal Matrix (Sheba) for Human Wound Healing Duk Ju Moon (Bestian Burn Center), Jin kyung Jo (Bestian Burn center), Jin Young Kim (Hans Biomed Daeduk Institute), Jae Hyoung Ahn (Hans Biomed Daeduk Institute)

Wed. June 4

#### PW003 - Effects of Vibration on the Healing of Pressure Ulcers with Necrotic Tissue

Aiko Ueda (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Junko Sugama (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Hiromi Sanada (The University of Tokyo, Graduate School of Medicine, Japan), Mayumi Okuwa (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Junko Matsuo (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Ayumi Inoue (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Kimi Shimamura (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Naomi nanba (Division of Health Sciences, Kanazawa University Graduate School of Medical Science, Japan), Nami Masaki (Division of Health Sciences, Kanazawa University Graduate School

of Medical Science, Japan), Keiko Tabata (Sengi Hospital)

Wed. June 4

#### PW237 - Elastic Stockings and Ulcer Treatment: What About Pressure and Stiffness?

Giovanni Mosti (Clinica Barbantini Lucca Italy)

Wed. June 4

#### PW363 - Embedded Full Thickness Punch Grafts and Skin Ulcers

Veronique Blatiere (Academic Hospital Saint Eloi. CHU Montpellier)

Wed. June 4

### **PW228 - Enhancing Compliance With Compresion Therapy in Outpatient Management of Venous Leg Ulcers**

O. DEREURE (HOSPITAL SAINT ELOI, MONTPELLIER, FRANCE), F. VIN (PRIVATE PRACTITIONER, NEUILLY/SEINE, FRANCE), I. LAZARETH (SAINT JOSEPH HOSPITAL, PARIS, FRANCE), S. BOHBOT ()LABORATOIRES URGO, CHENOVE, FRANCE)

Wed. June 4

#### PW382 - Epidermolysis Bullosa Ulcers: A Therapeutic Approach

Nikoletta Zakopoulou (Syggros Hospital, Athens, Greece), Eftychia Zouridaki (Syggros Hospital, Athens, Greece), Konstantina Kibouri (Syggros Hospital, Athens, Greece)

Wed. June 4

### PW058 - Evaluating Topical Nutritional Status using Wound Fluid from Patients with Severe Pressure Ulcers: A Pilot Study

Iizaka Shinji (Department of Gerontological/ Wound Care Management, University of Tokyo), Oba Miho (Department of Gerontological/ Wound Care Management, University of Tokyo), Nakagami Gojiro (Department of Gerontological/ Wound Care Management, University of Tokyo), Okuwa Mayumi (Division of Health Sciences, Graduate School of Medical Science, Kanazawa University), Sugama Junko (Division of Health Sciences, Graduate School of Medical Science, Kanazawa University), Omura Kenji (Department of General and Cardiothoracic Surgery, Kanazawa University), Sanada Hiromi (Department of Gerontological/ Wound Care Management, University of Tokyo)

Wed. June 4

#### PW261 - Evaluation of a Dedicated Nurse Specialist Scar Clinic

Yazan Al-Ajam (The Royal London Hospital, United Kingdom), Kim Davies (The Royal London Hospital, United Kingdom), Sammy Al-Benna (The Royal London Hospital, United Kingdom)

Wed. June 4

# PW263 - Evaluation of a Hydrofiber/Hydrocolloid Dressing in a District General Hospital J M DILLON (DUMFRIES AND GALLOWAY ROYAL INFIRMARY), R L SAYER (DUMFRIES AND GALLOWAY ROYAL INFIRMARY), J V CLARKE (DUMFRIES AND GALLOWAY ROYAL INFIRMARY), I P MCLEAN (DUMFRIES AND GALLOWAY ROYAL INFIRMARY)

Wed. June 4

### PW227 - Evaluation of a New Contact Layer Impregnated with Silver Salts\* In The Management of Critically Colonized Venous Leg Ulcers. Results of A Randomized Clinical Trail.

M. SIGAL (V. DUPOUY HOSPITAL CENTRE, ARGENTEUIL, FRANCE), J-M. BRESSIEUX (HOSPITAL CENTRE, TROYES, FRANCE), I. LAZARETH (ST JOSEPH HOSPITAL, PARIS, FRANCE), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

Wed. June 4

### PW185 - Evaluation of a Silver Impregnated Soft Silicone Foam Dressing in Patients with Critically Colonized Venous Leg Ulcers - 5 Case Reviews

Eng Li Kheng, Diane (Tan Tock Seng Hospital, Singapore)

#### PW201 - Evaluation of a Two Layer Compression Dressing for Venous Leg Ulcerations

Dr. James McGuire, Dr. Steven Kravitz (Temple University School of Podiatric Medicine), Catherine Hudson, Alexis McKeown (Temple University School of Podiatric Medicine)

Wed. June 4

### **PW174 - Evaluation of a Unique Antimicrobial Fibre to Alleviate Extrinsically Induced Skin Lesions** Patti Barton (Specialty ET Services), Lynne Browning (Specialty ET Services)

Wed. June 4

### PW245 - Evaluation of a Unique Bilayered Polymeric Silver Dressing in Healing Refractory Venous Stasis Ulcers

Shishir Shah DO (Banner Baywood), Sanjay Patel DO (Banner Baywood), Debbie Blum RN (Banner Baywood), Brenda Jacobs RN (Banner Baywood)

Wed. June 4

### PW105 - Evaluation of Anticardiolipin Antibodies in Diabetic Patients with Peripheral Vascular Disease

S.K.Gupta (Institute of Medical Sciences, BHU, Varanasi, India), J.F.Neville (Institute of Medical Sciences, BHU, Varanasi, India), V.K.Shukla (Institute of Medical Sciences, BHU, Varanasi, India), S.K.Singh (Institute of Medical Sciences, BHU, Varanasi, India)

Wed. June 4

### PW253 - Evaluation of Carboxymethylcellulose Dressing with AG for the Management of Partial-Thickness Burns in Community and Emergency Care

Stephane Tetreault (Charles-LeMoyne Hospital), Liette St-Cyr (Charles-LeMoyne Hospital), Marthe Plourde (Charles-LeMoyne Hospital)

Wed. June 4

### PW210 - Evaluation of Exudate-management Capacity of Different Wound-dressings During Compression Therapy

A. Körber (Department of Dermatology, University of Essen, Germany), M. Weindorf (Department of Dermatology, University of Essen, Germany), J. Dissemond (Department of Dermatology)

Wed. June 4

### PW300 - Evaluation of Frequency of Skin Complication in 1000 Diabetic Patients Referred to 5 Azar Hospital, Gorgan, Iran

H.R. Bazrafshan (MD) (Department of Medicine, Golestan University Medical sciences, Gorgan, Iran), B. Soltani (MD) (Department of Medicine, Golestan University Medical sciences, Gorgan, Iran), H. Ghayori Ardahaei (MD) (Education and office Organization, Gorgan, Iran), H. Pirazghandi (MD) (Department of Medicine, Golestan University Medical sciences, Gorgan, Iran), M. Jamal Livani (MD) (Department of Medicine, Golestan University Medical sciences, Gorgan, Iran)

Wed. June 4

#### PW175 - Evaluation of the Scope of use of a Moisturizing Protection Cream

Patti Barton (Specialty ET Services)

Wed. June 4

### PW122 - Evaluation of the Use of a Novel Formulation of Polyhydrated Ionogens for the Treatment of Neuro-ischemic and Neuropathic Diabetic Foot Ulcers

Dr. Voyatzoglou Dimitrios (Amalia Fleming Hospital, Greece), Voyatzoglou Eleftherios (Amalia Fleming)

Wed. June 4

PW196 - Experience Using an Antimicrobial Soft Silicone Foam Dressing on a Traumatic Leg Ulcer Tracy Oliver (University Health Network)

Wed. June 4

#### PW349 - Extensive Diabetic Foot Wounds Closed in Only Two Months Using Polymeric Membrane

#### **Dressings\***

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Wed. June 4

#### PW118 - Extracorporeal Shockwave Treatment for Chronic Diabetic Foot Ulcers

Ching-Jen Wang (Chang Gung Memorial Hospital -Kaohsiung Medical Center, Taiwan), Re-Wen Wu (Chang Gung Memorial Hospital -Kaohsiung Medical Center, Taiwan), Chi-Shiung Hsu (Chang Gung Memorial Hospital -Kaohsiung Medical Center, Taiwan), Yur-Ren Kuo (Chang Gung Memorial Hospital -Kaohsiung Medical Center, Taiwan), Rue-Tsuan Liu (Chang Gung Memorial Hospital -Kaohsiung Medical Center, Taiwan), Feng-Sheng Wang (Chang Gung Memorial Hospital -Kaohsiung Medical Center, Taiwan)

Wed. June 4

# PW365 - Facing the Challenges of Managing a Large Abdominal Wound in a Complex Patient - The Use of a Negative Pressure Wound System\* to Promote Wound Closure and Improve a Patients Quality of Life

Terri Reed, RN, BSN, WOCN (Barnes-Jewish Hospital), Diana Economon, RN, BSN, CWOCN (Barnes-Jewish Hospital)

Wed. June 4

#### PW208 - Factors Associated with Recurring Venous Leg Ulcers.

Finlayson, Kathleen (Institute of Health and Biomedical Innovation, Queensland University of Technology), Edwards, Helen (Institute of Health and Biomedical Innovation, Queensland University of Technology), Courtney, Mary (Institute of Health and Biomedical Innovation, Queensland University of Technology)

Wed. June 4

**PW015 - Factors that Predict the Performance of Pressure Relief Movement in Wheelchair Users** Dr Lesley Stockton (University of Liverpool), Prof Dianne Parker (University of Manchester)

Wed. June 4

#### PW062 - Follow-up Study of Patients with Existing Pressure Ulcers Admitted to Hospitals

Ayumi Inoue (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc), Junko Sugama (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc), Hiromi Sanada (Division of Health Sciences and nursing, Graduate School of Medicine, The University of To), Chizuko Konya (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc), Mayumi Okuwa (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc), Toshio Nakatani (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc), Ayumi Kumagai (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc), Junko Matsuo (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc), Kimi Shimamura (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc), Chie Konishi (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc), Chie Konishi (Department of Clinical Nursing, Division of Health Sciences, Graduate School of Medical Sc)

Wed. June 4

# PW126 - Forefoot Reconstruction by Step-Ladder Advancerment Plantar Flaps in Diabetic Patients Hideki Yokogawa (Department of Plastic and Reconstructive Surgery, Saitama Medical University), Shigeru Ichioka (Department of Plastic and Reconstructive Surgery, Saitama Medical University), Yasushi Kuwahara (Department of Plastic and Reconstructive Surgery, Saitama Medical University), Ai Minamimura (Department of Plastic and Reconstructive Surgery, Saitama Medical University), Takashi Nakatsuka (Department of Plastic and Reconstructive Surgery, Saitama Medical University)

Wed. June 4

### PW266 - Gauze Dressings Cause a Localised Inflammatory Reaction in Total Hip and Knee Replacement Wounds

R L SAYER (DUMFRIES AND GALLOWAY ROYAL INFIRMARY), J V CLARKE (DUMFRIES AND

### GALLOWAY ROYAL INFIRMARY), J M DILLON (DUMFRIES AND GALLOWAY ROYAL INFIRMARY), I P MCLEAN (DUMFRIES AND GALLOWAY ROYAL INFIRMARY)

Wed. June 4

#### PW038 - Gluteal Perforator Flaps for Coverage of Sacral Pressure Sores

Chan Yeong Heo (Seoul National University Bundang Hospital)

Wed. June 4

#### PW101 - Glycaemic Control Affects the Apoptosis During Delayed Diabetic Wound Healing

Hemant Kumar (Department of Medicine), Manish Mishra (Department of Medicine), Deepa Pokharia (Department of Medicine), Lalit Kumar (Department of Medicine), Awadhesh Kumar Arya (Department of Medicine), V.K.Shukla (Department of General surgery), K. Tripathi (Department of Medicine)

Wed. June 4

### PW373 - Hard to Heal Wounds - Combining NPWT (Negative Pressure Wound Therapy) with Antibacterial

Jivka Dimitrova (University Hospitals of Leicester NHS Trust, UK), Karen Weafer (University Hospitals of Leicester)

Wed. June 4

### PW181 - Healing Peritubular Associated Dermatitis Using a Phospholipid Skin Cleanser and Barrier Containing Olivamine\*

Elizabeth O'Connell-Gifford, RN, CWOCN, DAPWCA, MBA (Medline Industries, Inc.), Sarah Lebovits, RN, MSN, APRN-BC, CWOCN (St. Vincent's Hospital)

Wed. June 4

#### PW057 - Heel Ulcers Develop in an Orthopaedic Population While in the Acute Care Hospital

Karen E Campbell (London Health Sciences Center), Terri Labate (Parkwood Hospital), Anne LeMesurier (Parkwood Hospital), Sherry Green (University of Western Ontario), Lina Martins (London Health Sciences Center), Cathy Anderson (London Health Sciences Center), Leslie Post (Parkwood Hospital), Heather Whittle (London Health Sciences Center), Ruth Best (London Health Sciences Center), Debra McAuslan (London Health Sciences center), M Gail Woodbury (University of Western Ontario), Pamela E Houghton (University of Western Ontario)

Wed. June 4

#### PW377 - Holistic Effect of an Antimicrobial Gauze Dressing with a Claggett's Window.

Fierheller, M, RN, BScN, MSc (C), (Community Dermatology & Wound Healing Clinic, Mississauga, ON, Canada;), Coutts, P, RN, (Community Dermatology & Wound Healing Clinic, Mississauga, ON, Canada;), Broughton, C, RPN, (Community Dermatology & Wound Healing Clinic, Mississauga, ON, Canada;), Sibbald, R. Gary, BASC, MD, FRCPC (MED), FRCPC (DERM), ABIM, (Community Dermatology & Wound Healing Clinic, Mississauga, ON, Canada)

Wed. June 4

#### PW023 - Hospital Profiling Beds - A Hidden Pressure Ulcer Risk?

Lim HJ (Institute of Orthopaedics and Musculoskeletal Sciences, UCL), Ferguson-Pell M (Institute of Orthopaedics and Musculoskeletal Sciences, UCL)

Wed. June 4

#### PW287 - How Are YOU Managing Skin Integrity During Temperature Management?

Cynthia Sylvia, MSc MA RN CWOCN (Gaymar Industries, Inc.), Laura Grisanti, CNOR RN (Gaymar Industries, Inc.)

Wed. June 4

#### PW078 - How Physiological Changes in Dennervated Tissue Impair Wound Healing

Laurie M. Rappl, PT, CWS (Span-America)

### PW220 - Hyaluronate-Iodine Complex Compared to Papain-Urea in the Treatment of Chronic and Acute Venous Insufficiency Wounds

Robert A Brenes, MD (Saint Mary's Hospital, Department of Surgery, Waterbury, CT), Michael S Ajemian, MD FACS (Saint Mary's Hospital, Department of Surgery, Waterbury, CT), Stanley J Dudrick, MD FACS (Saint Mary's Hospital, Department of Surgery, Waterbury, CT)

Wed. June 4

**PW226 - Hypochlorous Acid Solution is Effective in the Treatment of Chronic Venous Ulcers** Jeffrey A. Niezgoda, MD, FACHM, FAPWCA, FACEP (Aurora Health Care, St. Luke's Medical Center, and Hyperbaric and Wound Care Associates, M)

Wed. June 4

#### PW331 - Hypospadias Repair: The Use of Peri-Operative Hyperbaric Oxygen Therapy

G. Perdrizet< MD, PhD (Hartford Hospital and University of Connecticut, Hartford CT), E. Meyer, MD (Hartford Hospital and Connecticut Children's Medical Center, Hartford, CT), C. Anderson, MD (Hartford Hospital and Univ. of Connecticut, Hartford, CT), S. Marai, RN (Hartford Hospital and Connecticut Children's Medical Center, Hartford, CT), C. Kim, MD (Hartford Hospital and Connecticut Children's Medical Center, Hartford, CT), F.Ferrer, MD (Hartford Hospital and Connecticut Children's Medical Center, Hartford, CT)

Wed. June 4

### PW127 - Identifying Iranian Diabetic Patients Who are at Risk for Diabetic Foot Ulceration: Using a 5.07 Gram Monofilament.

Rezvan Talaee (Kashan University of Medical Science), Ahmad Yeghaneh Moghadam (Kashan University of Medical Science)

Wed. June 4

### PW095 - Immunomodulating Effect and Tissue Repair of De Marco Formula in Patients with Lower Extremity Wounds.

Miriam Mahía Vilas (ogy and Vascular Surgery, Cuba), Héctor Álvarez Duarte (ogy and Vascular Surgery, Cuba), Milagros García Mesa (ogy and Vascular Surgery, Cuba), José Hernández Carretero (National Institute of Angiology and Vascular Surgery, Cuba)

Wed. June 4

### $PW182 - Impact of \ Photon \ Beam \ Attenuation \ by \ Carbon \ Fiber \ Couch \ on \ Clinical \ Dose \ Distribution \ and \ Reduction \ of \ the \ Skin \ Sparing \ Effect$

M. Saberi (Ottawa Hospital Cancer Center), Dave Wilkins (Ottawa Hospital Cancer Center), Lee H. Gerig, (Ottawa Hospital Cancer Center), David Cooper (Ottawa Hospital Cancer Center)

Wed. June 4

### PW265 - Implmenting a New Wound Dressing in a District General Hospital Using Evidence Based Medicine

J M DILLON (DUMFRIES AND GALLOWAY ROYAL INFIRMARY), J V CLARKE (DUMFRIES AND GALLOWAY ROYAL INFIRMARY), R L SAYER (DUMFRIES AND GALLOWAY ROYAL INFIRMARY), I P MCLEAN (DUMFRIES AND GALLOWAY ROYAL INFIRMARY)

Wed. June 4

#### PW189 - Importance of Hydrosurgery in Healing Ischemic Foot Ulcers

Jan Stryja (Hospital Podlesi, Trinec), Daniel Riha (Hospital Podlesi, Trinec), Jan Bulejcik (Hospital Podlesi, Trinec)

Wed. June 4

#### PW132 - Improving Adherence to Offloading Devices using Pressure Mapping

S. Menzildzic (Women's College Hospital), M. Botros (Women's College Hospital), KY Woo (Women's College Hospital)

#### PW180 - Improving Incontinent Associated Dermatitis Using a Barrier Containing Olivamine\*

Elizabeth O'Connell-Gifford, RN, CWOCN. DAPWCA, MBA (Medline Industries, Inc.), Sarah Lebovits, RN, MSN, APRN-BC, CWOCN (St. Vincent's Hospital)

Wed. June 4

### PW083 - Improving Limb Salvage in Critical Limb Ischemia with Intermittent Pneumatic Compressiion: A Controlled Study with 18 Month Follow Up

Steven J. Kavros (Mayo Clinic), Konstantinos T. Delis (Mayo Clinic), Norman S. Turner (Mayo Clinic), Anthony E. Voll (Mayo Clinic), David A. Liedl (Mayo Clinic), Peter Gloviczki (Mayo Clinic), Thom W. Rooke (Mayo Clinic)

Wed. June 4

#### PW202 - Improving Outcomes for Patients with Auto-immune Disease and Leg Ulcers.

Jenny Phillips (Health Care New Zealand: Massey University)

Wed. June 4

### PW006 - Improving Pressure Ulcer Outcomes Using an Algorithmic Approach to Negative Pressure Wound Therapy

Subhas Gupta, MD, PhD, FRCSC, FACS (Department of Plastic Surgery, Loma Linda University), Allen Gabriel, MD (Department of Plastic Surgery, Loma Linda University)

Wed. June 4

### PW179 - Improving Skin Tear Outcomes Using Petroleum Based Topical Nourishing Skin Care Cream\*

Elizabeth O'Connell-Gifford, RN, CWOCN, DAPWCA, MBA (Medline Industries, Inc.), Cynthia Canzeri-Labish, RN, MSN, CWOCN (Wesley Health Care Center, Saratoga, NY)

Wed. June 4

### PW264 - Improving Split Thickness Skin Graft Take with Negative Pressure Wound Therapy With Open Cell Foam in High Risk Patients

Brent H. Bernstein, DPM, FACFAS (St. Luke's Wound Management Center)

Wed. June 4

#### PW391 - In Vitro Effect of a New Metalloprotease Inhibitor

F-X. BERNARD (BIOALTERNATIVES, GENCAY, FRANCE), F. JUCHAUX (BIOALTERNATIVES, GENCAY, FRANCE), C. LAURENSOU (LABORATOIRES URGO, CHENOVE, FRANCE), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

Wed. June 4

### PW004 - In-Hospital Use of Negative Pressure Wound Therapy\* Prior to Transition to Home Care: Analyzing the Impact on Length of Home Care Services in Patients with Pressure Ulcers

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research & the James H. Quillen, VAMC)

Wed. June 4

#### **PW019 - Incidence Tracking of Hospital Acquired Pressure Ulcers**

Sunniva Zaratkiewicz (Harborview Medical Center), Joie Whitney (Harborview Medical Center), Abdou Abdelhak (Harborview Medical Center), Patty Calver (Harborview Medical Center)

Wed. June 4

#### PW346 - Indicators for Early Detection of Wound Infection in the Diabetic Foot. Ask the Client.

Margaret Ryan (Central Bayside Community Health Services)

Wed. June 4

#### PW197 - Inelastic Therapy Unna's Boot: Edema Control and Venous Ulcer Healing Time

Freitas J (Federal Senate's Medical Center)

Wed. June 4

PW318 - Infected Acute Wounds Close Rapidly Using Polymeric Membrane Dressings\* Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Wed. June 4

**PW036 - Inferior Gluteal Artery Perforator Flap: The Primary Choice for Ischial Pressure Sore** Young-Seok Kim, M.D. (Department of plastic surgery, Yonsei University, Medical College), Won-Jai Lee, M.D. (Department of plastic surgery, Yonsei University, Medical College)

Wed. June 4

PW110 - Influence on Healing Through Pressure Relief of Diabetic Foot Ulcers by Means of a TCC Carmen Fechner (Asklepios Hospital, Birkenwerder, Germany), Jûergen Raabe (Asklepios Hospital, Birkenwerder, Germany), Heiko Krenmayer (Akademie ZWM® -KAMMERLANDER-WFI), Wieland Zittwitz (Asklepios Hospital, Birkenwerder, Germany), Gerhard Kammerlander (Akademie ZWM® -KAMMERLANDER-WFI)

Wed. June 4

### PW209 - Initial Healing Rates as Predictive Factors of Venous Leg Ulcer Healing: The Use of a Laser 3D

Nada Kecelj Leskovec (University Medical Centre Ljubljana, Department of Dermatovenereology, Ljubljana), Maja Pohar Perme (Biomedical Informatics, School of Medicine, University of Ljubljana, Slovenia), Matija Jezeršek (University of Ljubljana, Faculty of Mechanical Engineering, Ljubljana), Janez Možina (University of Ljubljana, Faculty of Mechanical Engineering, Ljubljana), Miloš D. Pavlović (University Medical Centre Ljubljana, Department of Dermatovenereology, Ljubljana,), Tomaž Lunder (University Medical Centre Ljubljana, Department of Dermatovenereology, Ljubljana,)

Wed. June 4

#### PW156 - Innovative Continence Care Strategy to Prevent Incontinence Dermatitis

Selina Hune (Sunnybrook Health Sciences Centre), Alex Ribeiro (Sunnybrook Health Sciences Centre), Dubidat, Winnifred (Sunnybrook Health Sciences Centre), Ana Stanesic (Sunnybrook Health Sciences Centre), Sonia Lounds (Sunnybrook Health Sciences Centre), Jane Moreland (Sunnybrook Health Sciences Centre), Alice Jyu (Sunnybrook Health Sciences Centre), Sue Sebastian (Sunnybrook Health Sciences Centre)

Wed. June 4

### PW206 - Insufficient Tetanus Vaccination Status in Patients with Chronic Leg Ulcers: Results of a Prospective Investigation in 100 Patients

A. Korber (Department of Dermatology, University of Essen, Germany), N. Graue (Department of Dermatology, University of Essen, Germany), J. Rietkotter (Department of Dermatology, University of Essen, Germany), E. Kreuzfelder (Department of Dermatology, University of Essen, Germany), J. Dissemond (Department of Dermatology, University of Essen, Germany)

Wed. June 4

#### PW016 - Interdisciplinary Wound Rounds on a Spinal Cord Injury (SCI) Unit

Barbara Walsh, RN, MSN, CWOCN (Zablocki VA Medical Center), Julie Crow-Pan, PT (Zablocki VA Medical Center), Michelle Lanouette, MPT (Zablocki VA Medical Center), James Sanger, MD, FACS (Medical College of Wisconsin)

Wed. June 4

### PW325 - Introducing of a New Procedure for Preventing Skin Lesions After Oncologic Breast Surgery

FRANS MEULENEIRE (AZ ST ELISABETH ZOTTEGEM), PIETER MULIER (AZ ST ELISABETH ZOTTEGEM)

### PW394 - Is Computational Analysis of High Frequency Ultrasound Imaging a useful tool in Wound Care?

Shay Deegan (Northern Ireland Regional Medical Physics Agency), Paul Brannigan (Northern Ireland Regional Medical Physics Agency), Catherine Adams (University of Ulster, Jordanstown), Dr. Anne Moorehead (University of Ulster, Jordanstown), Dr. Alison Porter-Armstrong (University of Ulster, Jordanstown)

Wed. June 4

#### PW309 - Is Honey the Bees Knees?

Ailsa Sharp (Napier University), Margaret Murray (NHS Greater Glasgow and Clyde), Helen Dorrance (NHS Greater Glasgow and Clyde)

Wed. June 4

#### **PW045 - Is Pressure Ulcer Pain Documented?**

Elizabeth A. Ayello (Excelsior College School of Nursing), Sharon Stahl Wexler (New York Hospital of Queens), Wendy S. Harris (North Shore University Hospital), Katherine R. Jones (Case Western Reserve University), Kristopher Fennie (Yale University School of Nursing)

Wed. June 4

#### **PW046 - Is Surgery the Answer?**

Susan Andrews, CWOCN (SCI Wound Care program, Vancouver Coastal Health), CS Ling, OT (SCI Wound Care program, Vancouver Coastal Health), Rita Mashinsky, counsellor (SCI Wound Care program, Vancouver Coastal Health), Yvonne Grohmueller, RD (SCI Wound Care program, Vancouver Coastal Health)

Wed. June 4

#### PW001 - Is the Current Pathophysiology Evidence Relevant to Heel Pressure Ulcers?

Elizabeth McGinnis (Leeds Teaching Hospitals NHS Trust)

Wed. June 4

### PW123 - Is the Routine Assessment of Vibration Sense and Foot Pulses Necessary in all Age Groups at Diabetic Annual Review?

R Thomas, 1 (Swansea NHS Trust, UK), T Gorvett, 1 (Swansea NHS Trust, UK), K Brenton, 1 (Swansea NHS Trust, UK), B Harris, 1 (Swansea NHS Trust, UK), J Neathey, 1 (Swansea NHS Trust, UK), R Ham, 1 (Swansea NHS Trust, UK), G Rees, 1 (Swansea NHS Trust, UK), D E Price, 2 Consultant Physician and Endocrinologist (Swansea NHS Trust, UK), (1 Podiatrist), (2 Consultant Physician and Endocrinologist)

Wed. June 4

### PW031 - Is There a Difference of Using RASs and Clinical Judgement on Patients' Outcomes Interms of Pressure Ulcer Incidence Rate Among Hospitalised Patients

Mohammad YN Saleh (DMU.UK), Dr Sam Parboteeah (DMU.UK), Prof Denis Anthony (DMU.UK)

Wed. June 4

### PW186 - Lanarkshire Oximetry Index (LOI) in Venous Leg Ulcer (VLU) Assessment Improves the Application of Compression.

Debbie Blanchfield (South Eastern Sydney Illawarra Health – Southern Hospital Sector)

Wed. June 4

#### **PW214 - Leg Clubs: Taking Care Into The Community**

Ellie Lindsay (The Lindsay Leg Club Foundation)

Wed. June 4

PW230 - Leg Ulcers and a New Foam Dressing: Results of Two French Multi-Center Clinical Studies V. THIRION (ANGIOLOGIST, PARIS, FRANCE), P. CELERIER (GENERAL HOSPITAL, LE MANS, FRANCE), E. ESTEVE (GENERAL HOSPITAL PORTE MADELEINE, ORLEANS, FRANCE), S. FAYS (FOURNIER HOSPITAL, NANCY, FRANCE), SCHMUTZ J. L. ()FOURNIER HOSPITAL, NANCY, FRANCE), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

Wed. June 4

### PW229 - Leg Ulcers Presenting a Major Risk of Secondary Infection, as Seen in Outpatient Care. Advantages of a Lipoido-Colloid Matrix Impregnated With Silver Salts\*

S. INGEN-HOUSZ-ORO ( VICTOR DUPOUY HOSPITAL CENTER, ARGENTEUIL, FRANCE), M.L. SIGAL ( VICTOR DUPOUY HOSPITAL CENTER, ARGENTEUIL, FRANCE), H. MAILLARD (GENERAL HOSPITAL CENTER, LE MANS, FRANCE), P. COMBEMALE (DESGENETTES ARMY HOSPITAL, LYON, FRANCE), A. ZAGNOLI (CLERMONT-TONNERRE ARMY HOSPITAL, BREST, FRANCE), C. HAMEL - DESNOS (VASCULAR MEDICINE SPECIALIST, CAEN, FRANCE), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

Wed. June 4

### PW342 - Limb Salvage Treatment of an Interdigital Infected Foot Wound of a Diabetic Utilizing a Novel Negative Pressure Wound Therapy with Bio-Dome Dressing Technology

Harry L. Penny, DPM, CWS, FACFAOM, FAPWCA, FCCWS, (Blair Medical Associates Wound Clinic), Renee Luther, RN (Blair Medical Associates Wound Clinic), Michael Fretta (Premed, Penn State University)

Wed. June 4

### PW291 - Lite Soft Silicone Dressing and Self Adhesive Bandage - An Innovative Way to Manage Hand Burns

Ms Jan Darke (Royal North Shore Hospital), Mr Peter Campbell (Royal North Shore Hospital)

Wed. June 4

#### PW059 - Local Treatment of Heel Pressure Ulcers with a Silicone Foam Dressing

Frans Meuleneire (Woundcare Centre AZ St Elisabeth Zottegem - Belgium)

Wed. June 4

#### PW086 - Maggots to the Rescue: Using Maggot Therapy for Wounds in Hospice Patients

Aletha W. Tippett, M.D. (Hospice of Southwest Ohio)

Wed. June 4

#### PW205 - Malnutrition in Patients with Leg Ulcers - Results of a Clinical Trial

J. Dissemond (Department of Dermatology, University of Essen, Germany), N. Graue (Department of Dermatology, University of Essen, Germany), A. Korber (Department of Dermatology, University of Essen, Germany)

Wed. June 4

#### PW260 - Management of Burns in Outpatient Clinic in Switzerland

Véronique Urbaniak, NP (Hôpital Pourtalès, Surgical Outpatient Clinic, Neuchâtel, Switzerland), Vincent Della Santa, MD (Hôpital Pourtalès, Surgical emergency Unit, Neuchâtel, Switzerland), Olivier Bauquis, MD (CHUV, Plastic Surgery Department, Lausanne, Switzerland)

Wed. June 4

#### PW171 - Management of Fecal Incontinence in the ICU

Kathie Cowie RN (LHSC-UH), Lina Martins MScN, ET (LHSC-UH), MaryBeth Billick BScN (LHSC-UH)

Wed. June 4

#### **PW335 - Management of Patients with Neglected Tumours**

Fromantin I (Institut Curie Paris France), Charitansky H (Institut Claudius Regaud Toulouse)

Wed. June 4

#### PW177 - Management of Post-operative Fistula Formation with Negative Pressure Wound Therapy

Susan Johnson (Doncaster & Bassettlaw Hospitals NHS Foundation Trust), Kathleen Leak (Doncaster & Bassettlaw Hospitals NHS Foundation Trust)

### PW345 - Managing a Foot Wound with Posifect in a Type 1 Diabetic Patient With a Long History of Non-Concordence.

Rosalyn Thomas Podiatrist ( Swansea NHS Trust, Diabetes Centre, Morriston Hospital, Swansea SA6 6NL Wales UK)

Wed. June 4

**PW162 - Manipulating the Microclimate at the Interface of Tissue Load and Support Surface** Cynthia Sylvia, MSc MA RN CWOCN (Gaymar Industries, Inc.), Jeanne Perla, Ph.D. RN (Gaymar Industries, Inc.)

Wed. June 4

#### PW378 - Massive Wound Healing With Vacuum Assisted Closure

Don Burke, MD (Sudbury Regional Hospital)

Wed. June 4

PW193 - Matrix Therapy in Vascular Pathology: First Pilot Study to Evaluate RGTA Cacipliq 20 Denis Barritault (OTR3 4 rue Francaise 75001 Paris France), Eric Allaire (Hopital Henri Mondor, vascular surgery Creteil 94000 France), Taina Louissaint (Hopital Henri Mondor endocrinology 94000 Creteil France), Ketty Kichenin (OTR3 4 rue Française 75001 Paris), Bertrand Godeau (Hopital Henri mondor Endocrinology), Jean Pierre Bequemin (Hopital Henri Mondor Vascular Surgery 94 000 Creteil France), Pascal Desgranges (Hopital Henri Mondor Vascular Surgery 94 000 Creteil France)

Wed. June 4

#### PW072 - Measuring Incidence of Pressure Ulcers Among Long-Term Care Residents

Ansa Iivanainen (Mikkeli University of Applied Sciences), Minna Kauranen (Jämsä District Municipal Federation of Health Care), Tarja Kettunen (Jämsä District Municipal Federation of Health Care)

Wed. June 4

### PW195 - Minimizing Complications During Dressing Changes of a Bilayer Skin Equivalent in the Treatment of Venous Leg Ulcers

Mark DeCotiis, DPM, FACFAS (The Wound Care Center Inc. at Bayshore Hospital, UMDNJ/University Hospital, Newark, NJ), Elizabeth C. Konz, PhD, RD (Hollister Incorporated, Libertyville, IL)

Wed. June 4

PW060 - Minimum Invasive Surgery for the Treatment of Pressure Sores Under Local Anesthesia Kyoichi Matsuzaki, MD (St. Marianna University School of Medicine, Dept. of Plastic Surgery), Norio Kumagai, MD (St. Marianna University School of Medicine, Dept. of Plastic Surgery)

Wed. June 4

### PW052 - Multi-disciplinary Approach to Pressure Ulcer Management in the Spinal Cord Injury Population

Amy Darvall (Royal North Shore, Hospital, Sydney, Australia)

Wed. June 4

#### PW257 - Multi-Modality Scar Management Program

Alan D Widgerow (University of the Witwatersrand), Laurence Chait (University of the Witwatersrand), Des Fernandez

Wed. June 4

#### PW131 - Multidisciplinary Effort Accelerates Healing of Diabetic Foot Ulcer

Daniela Chrysostomou (Independent Practitioner)

Wed. June 4

#### PW087 - Multimodality Treatment to Rescue Feet in Diabetic Gangrene of Heels

W. F. Steele (Valdese Hospital)

#### PW359 - Multiple Ulcers on Edematous Lower Legs Closed Using Polymeric Membrane Dressings\* **Despite Lack of Compression Therapy**

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa), Peter Bombande, SRN (Ghana), MA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Wed. June 4

PW290 - Nanocrystalline Silver Dressing to Prevent Tattooing in Abrasion Burns: A Case Report Herve Genest MD FRCS (Burn Unit, CHAU Quebec City), Charles Etienne Ferrron MD (Burn Unit, CHAU Quebec City), Marcel Emond MD FRCP (Emergency, CHAU Quebec city)

Wed. June 4

#### PW294 - Negative Pressure Device Use in Belt Lipectomy Surgery

Dr. T.S.Sproule (Scarborough General Hospital), Dr. N. Nandagopal (Scarborough General Hospital)

Wed. June 4

#### PW141 - Negative Pressure Wound Therapy in the Treatment of Diabetic Surgical Wounds

Kenneth J. Unger (University of Calgary)

Wed. June 4

#### PW145 - Negative Pressure Wound Therapy Stimulates Granulation and Healing in Chronic, **Refractory Diabetic Foot Wounds**

Perry Mayer MB, BCh, CCFP (The Mayer Institute, Hamilton, Ontario, Canada)

Wed. June 4

#### PW026 - Negative Pressure Wound Therapy Using Open Cell Foam in the Management of Diabetic **Foot Ulcers for Managed Care Patients**

Allen Gabriel, MD (LLUMC, Plastic Surgery), Subhas Gupta, MD PHD (LLUMC, Plastic Surgery), Sunni A. Barnes, PhD (KCI USA (Kinetic Concepts, Inc), Health Outcomes Research, San Antonio, Texas), Darron Daly, MS (KCI USA (Kinetic Concepts, Inc), Health Outcomes Research, San Antonio, Texas)

Wed. June 4

#### PW327 - Neonatal and Pediatric Evidence-Linked Pressure Ulcer and Skin Care Program

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research & the James H. Quillen, VAMC)

Wed. June 4

#### PW107 - Non Invasive Imaging of Diabetic Foot Ulcer - An Alternative?

Dr. V.K. Shukla (Institute of Medical Sciences), Dr. A.N. Dwivedi (Institute of Medical Sciences), Dr. R.C. Shukla (Institute of Medical Sciences), Dr. O.P. Sharma (Institute of Medical Sciences)

Wed. June 4

#### PW298 - Notification of Ulcer for Pressure in Cardiovascular and Thoracic Surgery: Knowing the Profile of the Patients to Plan the Interventions of Nursing.

Campanili TCGF (Instituto do Coração), Maciel ERF (Instituto do Coração), Rodrigues ARB (Instituto do Coração), Sampaio LABN (Instituto do Coração), Palomo JSH (Instituto do Coração)

Wed. June 4

#### PW313 - Novel Markers for Pyoderma Gangrenosum

Zuleika Bonilla-Martinez (University of Miami), Robert S. Kirsner (University of Miami), Carlos Ricotti (University of Miami), Paolo Romanelli (University of Miami)

Wed. June 4

#### PW165 - Nursing the Elderly Population: Demystifying the Treatment and Prevention of Skin Tears

Dawn Christensen (KDS Professional Consulting), Kim LeBlanc (KDS Professional Consulting)

#### PW075 - Objectively Testing the Edge Stability of Therapeutic Support Surfaces

Laurie M. Rappl, PT, CWS (Span-America), Evan Call, MS (EC Services)

Wed. June 4

#### PW092 - Offloading the Diabetic Foot Ulcer: Comparison of Total Contact Casting Techniques

Ms. Lindy Begg (Foot Wound Clinic, Dept of Podiatry, Westmead Hospital, Sydney, NSW, Australia), Dr. Joshua Burns (Faculty of Medicine, The University of Sydney, NSW, Australia)

Wed. June 4

#### PW381 - One Dressing to Improve the Quality of Two Lives

Fiona Butler (Peninsula Health)

Wed. June 4

### PW244 - Open Venous Ulcers at the Time of Endovenous Laser Treatment in Female Patients from Oaxaca, Mexico.

Ramirez-Saavedra Omar (Hospital Medica 2002, Oaxaca, Mexico.)

Wed. June 4

#### PW013 - Operative Technique for Debridement of Severe Pressure Ulcers

Michael S. Golinko (Wound Healing Program, Columbia University College of Physicians and Surgeons), Jessica Schiffman (Wound Healing Program, Columbia University College of Physicians and Surgeons), Eashwar Chandrasekaran (Wound Healing Program, Columbia University College of Physicians and Surgeons), Anna Flattau (Wound Healing Program, Columbia University College of Physicians and Surgeons), Robert Rennert (Wound Healing Program, Columbia University College of Physicians and Surgeons), Olivera Stojadinovic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College), Stephan Barrientos (Tissue Repair Program, HSS at Weill Cornell Medical College; University of Rochester SOM&D), Marjana Tomic-Canic (Tissue Repair Program, Hospital for Special Surgery at Weill Cornell Medical College), Harold Brem (Wound Healing Program, Columbia University College of Physicians and Surgeons)

Wed. June 4

#### PW234 - Ostomy Care and Management

Kathryn Kozell (London Health Sciences Centre), Rishma Nazarali (RNAO)

Wed. June 4

# PW090 - Outcomes of Infected Diabetic Foot Ulcer with the Use of Vacuum-Assisted Closure Therapy Mi Kyung Baek (Diabetic Foot & Ankle Clinic, Severance Hospital, Yonsei University), Jin Woo Lee (Department of Orthopedic Surgery)

Wed. June 4

### PW292 - Outpatient management of Large Full Thickness Necrotic Lower Extremity Wounds Caused by Traumatic Hematomas In Anticoagulated Patients

C.A LaRosa, MD (Southside Hospital), C. Fanelli, NP, WCC (Southside Hospital)

Wed. June 4

### PW069 - Oxygen Saturation and Pressure Imaging System in the Evaluation of Effectiveness of Different Antidecubitus Devices

R. Cassino (San Luca Clinic, Pecetto Torinese (Turin - Italy)), S. Astolfi (San Luca Clinic, Pecetto Torinese (Turin - Italy)), C. Germinara (San Luca Clinic, Pecetto Torinese (Turin - Italy)), G. Garippo (San Luca Clinic, Pecetto Torinese (Turin - Italy)), D. Giachino (San Luca Clinic, Pecetto Torinese (Turin - Italy)), AM. Ippolito (San Luca Clinic, Pecetto Torinese (Turin - Italy)), V. Miolano (San Luca Clinic, Pecetto Torinese (Turin - Italy)), L. Stella (San Luca Clinic, Pecetto Torinese (Turin - Italy)), E. Torretta (San Luca Clinic, Pecetto Torinese (Turin - Italy)), E. Ricci (San Luca Clinic, Pecetto Torinese (Turin - Italy))

Wed. June 4

PW389 - Pain Free Management of Burn Wounds : A New Topical Preparation

PRADEEP JAIN (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-), SEEMA KHANNA (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-), ANIMESH DAMANI (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-), SHEIKH ADIL BASHIR (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-)

Wed. June 4

#### PW356 - Parastomal Hernias: Improving Quality of Life with Hernia Belts

Kimberly LeBlanc (KDS Professional Consulting), Dawn Christensen (KDS Professional Consulting)

Wed. June 4

#### PW191 - Patient Acceptance of a Modified Two Layer Short Stretch Compression System

Wilma Sterling RN, CRRN (Parkwood Hospital, St. Joseph's Health Care London), David H. Keast MSc MD FCFP (Parkwood Hospital, St. Joseph's Health Care London)

Wed. June 4

### PW233 - Patient's Self-Treatment of Venous Leg Ulcers Using Intermittent Pneumatic Compression (IPC) and Compression Stocking

Susan Nørregaard, RN; (Copenhagen Wound-healing Center and Department of Dermatology, Bispebjerg Hospital, Unive), Jens Schiersing Thomsen MD, PhD (Copenhagen Wound-healing Center and Department of Dermatology, Bispebjerg Hospital, Unive)

Wed. June 4

### PW217 - Periwound TCOM Used to Assess Response of Chronic Critical Limb Ischemia to Novel Pneumatic Intermittent Compression Device Timed with Cardiac Relaxation.

Robert Williams (SE TX Center for Wound Care)

Wed. June 4

#### PW390 - Persistent Skin Sanitizer With Sustained Microbicidal Properties

W Toreki (Quick-Med Technologies), D Moore (Quick-Med Technologies), B Liesenfeld (Quick-Med Technologies), J Vella (Quick-Med Technologies), G Schultz (University of Florida, Quick-Med Technologies), R Carr (Quick-Med Technologies), J Olderman (Quick-Med Technologies)

Wed. June 4

#### PW143 - Plantar Pressure Distribution in Iranian Diabetic Patients

Madani P (Endocrine & Metabolism Research Center of Tehran University of Medical science(Tums),Iran), Tabatabaei Malazy O (Endocrine & Metabolism Research Center of Tehran University of Medical science(Tums),Iran), Heshmat R (Endocrine & Metabolism Research Center of Tehran University of Medical science(Tums),Iran), Mohajeri Tehrani MR (Endocrine & Metabolism Research Center of Tehran University of Medical science(Tums),Iran)

Wed. June 4

#### **PW051 - Polarized Light and Pressure Ulcer Prevention**

J. Verbelen, RN, MN (Department of Plastic & Reconstructive Surgery, University Hospital Gent, Belgium), P. Wylock, MD, PhD (Department of Plastic Surgery, University Hospital VUB, Brussels, Belgium), L.P. Huyghens, MD, PhD (Department of Intensive Care Medicine, University Hospital VUB, Brussels, Belgium)

Wed. June 4

PW334 - Polymem® Foam Dressing For Skin Grafts Donor Sites: 3 years Experience on 500 Cases Jeremy Tamir (Plastic Surgery, Sheba Medical Center, Israel and Halstead Wound Care Center, Kansas, USA), Eli Regev (Plastic Surgery department, Sheba Medical Center, Israel), Josef Haik (Plastic Surgery Department, Sheba Medical Center, Israel), Eyal Winkler (Plastic Surgery Department, Sheba Medical Center, Israel) (Plastic Surgery Department, Sheba Medical Center, Israel)

Wed. June 4

### PW358 - Polymeric Membrane Cavity Filler\* under Compression: Venous Hypertension Ulcers Closed with Four Dressing Changes

Janis E. Harrison, RN, BSN, CWOCN, CFCN (Harrison WOC Services)

Wed. June 4

#### PW074 - Practice Change: From a Theoretical Concept to a Research Study

Linda Norton OT Reg. (ONT) (University of Toronto, Shoppers Home Health Care), Pamela E. Houghton, BScPT, PhD (University of Western Ontario), R. Gary Sibbald, B.Sc. MD, FRCPC (med), FRCPC (Derm), MACP, DABD (Sunnybrook and Women's Health Sciences Centre, University of Toronto), M. Gail Woodbury BScPT, MSc, PhD (Sunnybrook and Women's Health Sciences Centre, University of Western Ontario), Patricia Coutts, RN (Debary Dermatologicals;), Kevin Woo, RN, ACNP, GNG(c), MSc, PhD(cand.) (Sunnybrook and Womens Health Sciences Centre), Dianne Bryant, PhD. (University of Western Ontario)

Wed. June 4

#### PW033 - Practice-based Evidence for Pressure Ulcer Prevention and Treatment in Nursing Homes

Susan D. Horn (Institute for Clinical Outcomes Research), Siobhan Sharkey (Health Management Strategies), Sandra Hudak (Health Management Strategies), William Spector (Agency for Healthcare Research and Quality)

Wed. June 4

#### PW068 - Predictive Validity of Braden Scale for Institutionalized Elderly Patients

Miriam Yukiko Sadasue Oguri (Universidade Tiradentes), Vera Lúcia Conceição de Gouveia Santos (Escola de Enfermagem da USP), Diba Maria S. Tosta de Souza (UNIVAS), Helena Keiko Iri (IOT - FMUSP)

Wed. June 4

#### PW248 - Pregnancy & Burns

Hamid karimi M.D. (Iran University of medical Sciences), Mahnoush Momeni M.D. (Iran University of Medical Sciences), Nosratollah Boddouhi M.D. (Iran University of Medical Sciences), Hossein Rahbar M.D. (Iran University of Medical Sciences)

Wed. June 4

#### PW054 - Preserving Skin Microcirculation with Dolphin Bed Technology

LH Evers (University of California), D Bhavsar (University of California), K Broder (University of California), A Breithaupt (University of California), R Bodor (University of California)

Wed. June 4

#### PW055 - Pressure Ulcer Management: Do We Still Leave Pressure Ulcers Exposed?

Reeves, I. (University of Sherbrooke), Bissonnette, V. (University of Sherbrooke), Vermette, S. (University of Sherbrooke), Moisan, L. (University of Sherbrooke)

Wed. June 4

#### **PW039 - Pressure Ulcer Prevalence Across The Continuum**

Tamara Page (Royal Adelaide Hospital), Beth McErlean (Repatriation General Hospital)

Wed. June 4

#### **PW042 - Pressure Ulcer Prevention in Fractured Hip Patients**

Lena McCubbin, MS, RN, CWOCN, CNS (Columbus Regional Hospital, Columbus, IN USA), Donna Smith, RN, UBCM (Columbus Regional Hospital), Kathy Jackson, MS, RN, CRRN, CNS (Columbus Regional Hospital)

Wed. June 4

### PW028 - Pressure Ulcer Risk of Private Nursing Home Residents in Hong Kong: An Analysis of the Modified Braden Sub-Scales

Enid Kwong (School of Nursing, the Hong Kong Polytechnic University ), Samantha Pang ( School of Nursing, the Hong Kong Polytechnic University ), Gloria Aboo (Pamela Youde Nethersole Eastern Hospital)

### PW066 - Pressure Ulcers Classified as Suspected Deep Tissue Injuries Under Intatct Skin: An Interim Analysis of 100 Cases

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research & the James H. Quillen, VAMC)

Wed. June 4

### PW144 - Prevalence of Diabetic Peripheral Neuropathy Based on Clinical Finding in Diabetic Patients in Iran

Mohajeri Tehrani MR (Endocrine & Metabolism Research Center of Tehran University of Medical science(Tums),Iran), Tabatabaei Malazy O (Endocrine & Metabolism Research Center of Tehran University of Medical science(Tums),Iran), Heshmat R (Endocrine & Metabolism Research Center of Tehran University of Medical science(Tums),Iran), Madani P (Endocrine & Metabolism Research Center of Tehran University of Medical science(Tums),Iran)

Wed. June 4

### **PW047 - Prevalence or Incidence - Which Measure Best Demonstrates Efficacy of Pressure Ulcer Prevention?**

Wayne Naylor (Capital & Coast District Health Board), Jan Weststrate (Victoria University of Wellington), Elizabeth Goodfellow (Capital & Coast District Health Board)

Wed. June 4

#### PW176 - Prevention to Skin Damage with the Use of Skin Protector Based in Polymeric Film

Coutinho, Vania RN;ET.Master (PEdro Ernesto University Hospital), Assad, LUciana RN (Pedro Ernesto University Hospital)

Wed. June 4

#### **PW337 - Proactive Strategy in Chronic Ulcers Treatment**

Selina Hune (Sunnybrook Health Sciences Centre), Helen Cordingley (Sunnybrook Health Sciences Centre), Amparo Roxas (Sunnybrook Health Sciences Centre), Ana Stanesic (Sunnybrook Health Sciences Centre), Alice Jyu (Sunnybrook Health Sciences Centre)

Wed. June 4

### PW281 - Prophylactic Treatment for Deep Sternal Wounds Infection by Intraoperative Activated Macrophages Injection - Our Initial Results

Erez Kachel (Crdiac surgery. Sheba medical center. ISRAEL), Ehud Raanani (Crdiac surgery. Sheba medical center. ISRAEL), Amihay Shinfeld (Crdiac surgery. Sheba medical center. ISRAEL), Arie Orenstein (Plastic surgery. Sheba medical center. ISRAEL), David Danon (Blood services bank. MDA. ISRAEL), Adi Zulof Shani (Blood services bank. MDA. ISRAEL)

Wed. June 4

### PW211 - Prospective Randomized Control Trial Looking at 4 Layers Compression Bandages With and Without Nanocrystalline Silver in the Treatment of Venous Leg Ulcers.

Despatis Marc MD, BSc, MSc, FRCS(c) (Cape Breton Health Care Complex)

Wed. June 4

#### PW380 - Pulmonary Pyoderma Gangrenosum

Karsten Fogh, MD, DMSci (Department of Dermatology, Aarhus University Hospital, Aarhus, Denmark), Ole Hilberg, MD, DMSci (Department of Pulmonary Medicine, Aarhus University Hospital, Aarhus, Denmark)

Wed. June 4

#### PW137 - Pulse Acoustic Cellular Expression (PACE) Technology for Chronic Soft Tissue Wounds

K. Knerl (Sisters of Mercy Hospital Linz Austria), J. Brix (Sisters of Mercy Hospital Linz Austria), Th. Hintringer (Sisters of Mercy Hospital Linz Austria)

### PW139 - Pulsed Acoustic Expression Technology: New Approach to Treating Ulcers in Diabetic Patient

K.Van Acker,Md, PhD, P.de Gier,MD, L.Hellemans, Ilse Heyvaert, Elke Jonkers, Cedric Surmont (Sint Jozefkliniek Bornem-Willebroek, Belgium)

Wed. June 4

#### PW312 - Pyoderma Gangrenosum and Hyperbaric Oxygen Therapy

Sarvesh Sathiraju, MD (Valdese Hospital)

Wed. June 4

### PW384 - Rapid Closure of a Twelve Year old Radionecrosis Wound Using Porcine Small Intestinal Submucosa Biomaterial\*

Dr. Mona Baharestani (East Tennessee State University & James H. Quillen, VAMC)

Wed. June 4

### PW304 - Rapid Closure of Grafted Abdominal WOunds with Polymeric Membrane Dressings Geert Vanwalleghem (H.-Hartziekenhuis Roeselare)

Wed. June 4

### PW235 - Recalcitrant Leg Ulceration: Reducing the Burden for Patients and the Health Service Laura Fletcher (Derby Hospitals NHS Foundation Trust)

Wed. June 4

#### PW276 - Reconstruction of Intractable Burn Wounds with Regional Flaps

JONG-WOOK LEE, M.D., Ph.D. (Hangang Sacred Heart Hospital)

Wed. June 4

### PW061 - Relationship between Intensity/Duration of Interface Pressure and Pressure Ulcer Development in Intensive Care Patients

Kozue Sakai (Department of Gerontological Nursing / Wound Care Management, The University of Tokyo), Noriko Matsui (Department of Gerontological Nursing / Wound Care Management, The University of Tokyo), Gojiro Nakagami (Department of Gerontological Nursing / Wound Care Management, The University of Tokyo), Hiroe Koyanagi (Department of Gerontological Nursing / Wound Care Management, The University of Tokyo), Etsuko Yasuda (Department of Nursing, The University of Tokyo Hospital), Chieko Komiyama (Department of Nursing, The University of Tokyo Hospital), Hiromi Sanada (Department of Gerontological Nursing / Wound Care Management, The University of Tokyo), Naoki Yahagi (Department of Emergency and Critical Care Medicine, The University of Tokyo)

Wed. June 4

#### PW044 - Reliability and Validity of the Therapeutic Surface Selection Guideline

Trainor, Andrea (Grand River Hospital), Plumstead, Barbara (Grand River Hospital)

Wed. June 4

#### **PW071 - Repositioning for the Treatment of Pressure Ulcers**

Zena Moore (Health Research Board of Ireland & The Royal College of Surgeons in Ireland), Seamus Cowman (The Royal College of Surgeons in Ireland)

Wed. June 4

### PW315 - Research of Alginate Dressing in the Promotion of Wound Healing after Operation of Anal Disease

aihua chen (second affiliated hospital to wenzhou medical college, zhejiang, china)

Wed. June 4

#### PW333 - Results of VAC-Instill Therapy in Periprosthetic Infection of Hip and Knee Arthroplasty

Dr. Burkhard Lehner (Orthopedic University clinic Heidelberg), Dr. Arnold Suda (Orthopedic University clinic Heidelberg), Dr. Stefan Weiss (Orthopedic University clinic Heidelberg)

### PW310 - Retrospective Evaluation of a Gauze-based Wound Filler in Negative Pressure Wound Therapy

Penny Campbell (Smith & Nephew, Largo, USA), Jenny Smith (Smith & Nephew, Hull, UK), Gary Smith (Smith & Nephew, Hull, UK), Robin Martin (Smith & Nephew, Hull, UK)

Wed. June 4

#### PW070 - Risk Assessment Tools for the Prevention of Pressure Ulcers

Zena Moore (Health Research Board of Ireland & Royal College of Surgeons in Ireland), Seamus Cowman (Royal College of Surgeons in Ireland)

Wed. June 4

#### PW064 - Risk Factors for Pressure Ulcer Development in the Japanese Chairbound Elderly

Junko Matsuo (Division of Health Sciences, Graduate School of Medical Science, Kanazawa University in Japan), Junko Sugama (Division of Health Sciences, Graduate School of Medical Science, Kanazawa University in Japan), Hiromo Sanada (Division of Health Science and Nursing, Graduate School of Medicine, in Japan), Mayumi Okuwa (Division of Health Sciences, Graduate School of Medical Science, Kanazawa University in Japan), Yuko Matsui (Division of Health Sciences, Graduate School of Medical Science, Kanazawa University in Japan), Ayumi Inoue (Division of Health Sciences, Graduate School of Medical Science, Kanazawa University in Japan), Nami Masaki (Division of Health Sciences, Graduate School of Medical Science, Kanazawa University in Japan), Sachio Kouraba (Department of Plastic Surgery, Graduate School of Medicine, University of Hokkaido in Japan)

Wed. June 4

PW326 - Role of Dressing in the Treatment of Cutaneous Leishmaniasis: An Evidence-Based Review Alireza Firooz, MD (Center for Research and Training in Skin Diseases and Leprosy, TUMS, Tehran, Iran), Alireza Khatami, MD, MSPH (Center for Research and Training in Skin Diseases and Leprosy, TUMS, Tehran, Iran), Pedram Mehryan, MD (Third of Shaaban Hospital, Damavand, Iran), Yahya Dowlati, MD, PhD (Center for Research and Training in Skin Diseases and Leprosy, TUMS, Tehran, Iran)

Wed. June 4

### PW125 - Role of Revascularization in the Management of Intractable Foot Ulcers in Diabetic Patients Without Overt Ischemic Feet

Majid Moini (Tehran univesrity of medical sciences), Mohammad Reza Rasouli (Tehran univesrity of medical sciences)

Wed. June 4

#### PW357 - Scrub-A-Dub Clinic

Melissa Cooper (VA Palo Alto HCS)

Wed. June 4

#### PW303 - Silicone Spray to Prevent Hypertophic Scarring in Burned Patients

Steinstraesser, L (Ruhr-University Bochum), Flak, E (Ruhr-University Bochum), Hirsch, T (Ruhr-University Bochum), Witte, B (Ruhr-University Bochum), Steinau, HU (Ruhr-University Bochum)

Wed. June 4

#### PW035 - Simplifying Bed Selection Results in More Optimal Patient Care that is Cost-effective

Robert L. Williams (Southeast Texas Center for Wound Care and Hyperbaric Medicine), Tina Meyers (Conroe Regional Medical Center), B.A. Pontani (Southeast Texas Center for Wound Care and Hyperbaric Medicine)

Wed. June 4

#### PW166 - Simplifying the Treatment of Skin Tears in Long Term Care: A Case Series

Dawn Christensen (KDS Professional Consulting ), Kim LeBlanc (KDS Professional Consulting ), Bernadette Culhane (Longfields Manor )

### $PW163 - Skin \ Tear \ Healing \ Dramatically \ Improved \ Through \ The \ Use \ Of \ Polymeric \ Membrane \ Dressings*$

Dasie Wilson, RNC, MPA, ET-CWCN, CCCN (Carlyle Nursing Associates LLC)

Wed. June 4

### PW379 - Sodium Thiosulphate: A Treatment to Improve the Prognosis in Patients with Calciphylaxis?

Dr Dev S Shah (Glan Clwyd Hospital - Rhyl. UK), Dr. D. Williamson (Glan Clwyd Hospital - Denbighshire. UK)

Wed. June 4

### PW109 - Soft Tissue Reconstruction Using Anterolateral Thigh Perforator Flap to Reconstruct the Diabetic Foot

Joon Pio Hong (Asan Medical Center Plastic Surgery)

Wed. June 4

### PW225 - Solving the Closed Wound Edge Problem in Venous Ulcers Using Polymeric Membrane Dressings\*

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic, Yendi, Northern Region, GHANA, West Africa)

Wed. June 4

# PW025 - Staged Surgical Closure in Combination with Negative Pressure Wound Therapy using Open Cell Foam (NPWT/OCF) Increases Closure Success of Stage III and IV Pressure Ulcers (PrUs) Francis R. Pelham, MD (New York University Medical Center: Hospital for Joint Diseases), William Minn, MD (New York University Medical Center: Hospital for Joint Diseases), Brent Wise, MD (New York University Medical Center: Hospital for Joint Diseases), Titus Morton, MD (New York University Medical Center: Hospital for Joint Diseases), Kenneth Egol, MD (New York University Medical Center: Hospital for Joint Diseases)

Wed. June 4

# PW027 - Staged Surgical Closure in Combination with Negative Pressure Wound Therapy using Open Cell Foam (NPWT/OCF) Increases Closure Success of Stage III and IV Pressure Ulcers (PrUs) Francis Pelham, MD (New York University Medical Center: Hospital for Joint Diseases), William Minn, MD (New York University Medical Center: Hospital for Joint Diseases), Brent Wise, MD (New York University Medical Center: Hospital for Joint Diseases), Titus Morton, MD (New York University Medical Center: Hospital for Joint Diseases), Glamoria Powell, RN (IntelCare), Kenneth Egol, MD (New York University Medical Center: Hospital for Joint Diseases)

Wed. June 4

PW348 - Stalled Diabetic Ulcer Closed In Six Weeks Using Silver Polymeric Membrane Dressings\* Dasie Wilson, RNC, MPA, ET-CWCN, CCCN (Carlyle Nursing Associates LLC)

Wed. June 4

#### PW167 - Standardising Skin Tear Management, Prevention and Documentation

Fiona Butler (Peninsula Health)

Wed. June 4

#### PW049 - Statistical Study of Pressure Ulcers on Cadavers

Yumi Matsuda (Yamagata University), Hiroshi Watanabe (Yamagata University)

Wed. June 4

#### PW302 - Sternal Wound Infections: Management with Vacuum Assisted Closure Therapy

Leslie Briggs ACNP (Foothills Medical Centre, Calgary, Alberta), Faye Lazar ACNP (Foothills Medical Centre, Calgary, Alberta), Karen Then ACNP, Phd (Foothills Medical Centre, Calgary, Alberta), Nancy Gwadry ACNP (Foothills Medical Centre, Calgary, Alberta)

#### PW159 - Stoma Care

Eseyah Abbas (King Abdulaziz Medical City Hospital)

Wed. June 4

#### PW161 - Stoma Care Clinic

lynne hadson (Dr nuhad al hammady)

Wed. June 4

#### PW169 - Stomal Complications with the Abdominal VAC Dressing

Steenvoorde, Pascal (Rijnland Hospital), Doorn, Louk van (Rijnland Hospital), Naves, Caroline (Rijnland Hospital), Neijenhuis, Peter (Rijnland Hospital), Da Costa, Andy (Rijnland Hospital)

Wed. June 4

### PW096 - Strategies For Reducing Amputations In The Diabetic Peritoneal Population At University Health Network, Toronto

Susan Bailey (University Health Network), Tracy Oliver (University Health Network)

Wed. June 4

### PW284 - Study Between the Usage of Silver Sulphadiazine and Nanocrystalline Silver in Burns Flavio Novaes (Santa Casa de Limeira - Brazil)

Wed. June 4

#### PW017 - Study of Maggot Debridement Therapy in Necrotic Pressure Ulcers: Case Series.

Jose Contreras Ruiz (Department of Dermatology, Hospital General .Dr. Manuel Gea Gonzalez. Mexico City.), Alicia Fonseca Munoz (Department of Biology, Hospital San Jose Oaxaca Oaxaca, Mexico), Hugo E. Sarmiento Jimenez (Department of Surgery, Hospital San Jose Oaxaca Oaxaca, Mexico)

Wed. June 4

### PW050 - Study of the Relation Between Choice of the Wheelchair and Occurrence of Pressure Ulcer for Eldery People

Hideko Tanaka (Shukutoku university), Tomoe Ebata (Shukutoku university), Hideyuki Hirose (Research Institute National Rehabilitation Center)

Wed. June 4

### PW077 - Sub-epidermal Moisture is Associated with Early Pressure Ulcer Damage in Nursing Home Residents with Dark Skin Tones

Barbara M. Bates-Jensen, PhD, RN, CWOCN (School of Nursing and Division of Geriatrics, School of Medicine, UCLA. Los Angeles, CA), Heather E. McCreath, PhD (2. Division of Geriatrics, David Geffen School of Medicine, UCLA Los Angeles, CA), Voranan Pongquan, MPH (School of Nursing, UCLA. Los Angeles, CA)

Wed. June 4

### PW135 - Successful Treatment of a Trophic Plantar Ulcer with the Combination of VAC. Therapy and Proper Off Loading

Gabor Szabad (Medical University of Szeged), Csilla Santa (Medical University of Szeged), Lajos Kemeny (Medical University of Szeged)

Wed. June 4

### **PW286 - Successful Prevention of Plantar Flexion Contracture in the High Risk Patient Population** Tina Meyers BSN, CWOCN, ACHRN (CRMC)

Wed. June 4

### PW098 - Successful Treatment of Complex Diabetic Wounds in Patients Previously Designated as Amputation Candidates

Brock A. Liden, DPM, Jodi F. Hartman, MSb; and Michelle L. Wright, BS

### PW308 - Surgical Site Complications in Patients Undergoing Mastectomy at a Cancer Hospital in Mexico

Diana Vilar-Compte (Instituto Nacional de Cancerologia), Armando Castillejos (Instituto Nacional de Cancerologia), Norma Hernandez (Instituto Nacional de Cancerologia), Enrique Bargallo (Instituto Nacional de Cancerologia), Patricia Volkow (Instituto Nacional de Cancerologia)

Wed. June 4

#### PW032 - Taking the Pressure Off

Sultana Ali (Cambridge Memorial Hospital), Liz Jugovic (Cambridge Memorial Hospital), Tanya Murtagh (Cambridge Memorial Hospital), Judy Radke (Cambridge Memorial Hospital), Lorna Zubrickas (Cambridge Memorial Hospital)

Wed. June 4

### **PW065 - Technology in the Management of a Patient with Multiple Pressure Sores: Pressure Relief and its Evaluation**

R. Cassino (San Luca Clinic, Pecetto Torinese (Turin - Italy)), S. Astolfi (San Luca Clinic, Pecetto Torinese (Turin - Italy)), AM. Ippolito (San Luca Clinic, Pecetto Torinese (Turin - Italy)), E. Torretta (San Luca Clinic, Pecetto Torinese (Turin - Italy)), E. Ricci (San Luca Clinic, Pecetto Torinese (Turin - Italy))

Wed. June 4

#### PW280 - Temporary Cressings in complex Full Thickness Burns: A UK Clinical Perspective.

M Rughani (The Yorkshire Regional Burns Centre), J Rawlins (The Yorkshire Regional Burns Centre), A Phipps (The Yorkshire Regional Burns Centre)

Wed. June 4

### PW311 - Testing a Portable Prototype Negative Pressure Wound Therapy (NPWT) Device in Surgical Wounds

Prof Donald Hudson (Department of Plastic, Reconstructive and Maxillo-Facial Surgery, Groote Schuur Hospital, )

Wed. June 4

### PW243 - The Adjunctive Role of Manual Lymph Drainage (MLD) to Compression Treatment of Venous-Origin Leg Ulcers: a pilot study

Gyozo Szolnoky (Department of Dermatology and Allergology, University of Szeged), Marta Tuczai (Physiotherapy Private Practice), Eva Dosa-Racz (Department of Dermatology and Allergology, University of Szeged), Krisztina Barsony (Department of Dermatology and Allergology, University of Szeged), Melinda Balogh (Department of Dermatology and Allergology, University of Szeged), Gabor Szabad (Department of Dermatology and Allergology, University of Szeged), Attila Dobozy (Department of Dermatology and Allergology, University of Szeged), Lajos Kemeny (Department of Dermatology and Allergology, University of Szeged)

Wed. June 4

#### PW108 - The Availability of Ultrasound Device in Diabetic Foot Ulcer

Chan Yeong Heo (Seoul National University Bundang Hospital)

Wed. June 4

#### PW152 - The Canadian Multicenter Evaluation of a Moldable Skin Barrier

Jo Hoeflok (St. Michael's Hospital)

Wed. June 4

#### PW153 - The Challenges of Fistula Patients at Home

Sue Reif, RN,BSN,CWOCN (Cleveland Clinic Home Care), Kathy Tavernelli,RN,BSN,CWOCN (Cleveland Clinic Home Care)

Wed. June 4

#### PW360 - The Challenges of Venous Leg Ulcers and How Leptrospemrum Honey Can Help

Kathy Tavernelli, RN-BC, BSN,CWOCN (Cleveland Clinic Home Care), Sue Reif, RN,BSN,CWOCN (Cleveland Clinic Home Care)

Wed. June 4

**PW119 - The Clinical Experiences of Using "SHADOW" Model in Diabetic Foot Ulcer Management** Hsin C. Tsai MD , Ming Tse Chen ,MD Wen-Pin Shih ,MD (Taiwan, R.O.C)

Wed. June 4

### PW048 - The Efficacy of a Silver Mesh Dressing Compared with Silver Sulfadiazine Cream for the Treatment of Pressure Ulcers

Apirag Chuangsuwanich (Faculty of Medicine Siriraj Hospital), Wisanu Lohsiriwat (Faculty of Medicine Siriraj Hospital), Orawan Charnsanti (Faculty of Medicine Siriraj Hospital), Yuwadee Ketsamphan (Faculty of Medicine Siriraj Hospital), Chulaporn Prasangsit (Faculty of Medicine Siriraj Hospital)

Wed. June 4

### PW297 - The Examination of an Antimicrobial Soft Silicone Foam Dressing with Regards to Partial Thickness Burns

Dr. Herbert Meites (Paul Silverstein Burn Center), Kenna Wilson, RN, MSN (Paul Silverstein Burn Center), Dr. Mason Jett (Paul Silverstein Burn Center), Dr. Stephen Gauthier (Paul Silverstein Burn Center)

Wed. June 4

### PW307 - The Infected Osteosynthesis of the Ankle - VAC Therapy as Treatment of Choice: Case Studies

Yvonne Kollrack (Traumatology, Raphaelsklinik Muenster), Gunnar Moellenhoff (Traumatology, Raphaelsklinik Muenster)

Wed. June 4

#### PW330 - The Multidisciplinary Management of Complex Scalp Wounds

George Perdrizet< MD, PhD (Hartford Hospital), Chissey Rader, MD (Hartford Hospital), Brian Allen, MD (Hartford Hospital), David Bass, MD (Hartford Hospital), Alex Cech, MD (Hartford Hospital), Charles Castiglione, MD (Hartford Hospital), Alan Babigian, MD (Hartford Hospital and University of Connecticut, Hartford, CT, USA)

Wed. June 4

#### PW172 - The Ostomy Skin Tool: A Standardized Peristomal Skin Evaluation Tool

Lina Martins (London Health Sciences Centre, Canada), Ineke Claessens (Netherlands), Kirsten Dahl (Sweden), Brigitte Dissing-Andersen (Denmark), Elisabeth English (Royal Adelaide Hospital, Australia), Svatava Novakova (Czech Republic), Angie Perrin (John Radcliffe Hospital, United Kingdom), Annick Ribal (France), Gabriele Roveron (Italy), Jose Luis Cobos Serrano (Spain), Gabriele Stern (Germany), Kathy Tavernelli (Cleveland Clinic, USA)

Wed. June 4

#### PW354 - The Peristomal Skin in a Burn Victim: A Case Report

Lidy van Driel-Rooks (MC Rijnmond-Zuid)

Wed. June 4

### PW372 - The Results of Using Soft Silicone Dressing with Ionic Silver on Second Degree Burns Kimberly Sullivan (Renfrew Victoria Hospital), Lorraine Huckabone (Renfrew Victoria Hospital), Donald

Kemp (Renfrew Victoria Hospital)

Wed. June 4

#### PW079 - The Role of Hydrosurgery in the Surgical Treatment of Diabetic Foot Ulcers

Luca Dalla Paola, MD (Diabetic Foot Department, Foot & Ankle Clinic, Abano Terme Hospital, ITALY)

Wed. June 4

PW085 - The Role of Monofilament Test in the Screening of Peripheral Neuropathy in Persons with

#### Type 2 DM in Ardabil

Manuchehr Iranparvar Alamdari (Ardabil university of medical sciences), Minaye Khodamoradzadeh (Ardabil university of medical sciences), Mahnaz ghanadi: ASL (Ardabil university of medical sciences)

Wed. June 4

#### PW370 - The Successful Management of a Major Burns Patient with A Foam Dressing

Mark Collier (United Lincolnshire Hospitals NHS Tust)

Wed. June 4

### PW364 - The Successful Use of a Negative Pressure Wound Therapy System\* in the Promotion of Wound Closure in a Complex Patient

Diana Economon, RN, BSN, CWOCN (Barnes-Jewish Hospital), Terri Reed, RN, BSN, WOCN (Barnes-Jewish Hospital)

Wed. June 4

### PW022 - The Temperature, Interface Pressure Measurements and Perceptions of Comfort of Static Pressure Reducing Cushions

Dr Lesley Stockton (University of Liverpool), Dr Shyam Rithalia (University of Salford)

Wed. June 4

### PW241 - The Treatment of Leg Ulcers With A Soft Silicone Foam Dressing Containing Ionic Silverand Activated Carbon

Dr. Tadeusz Pierscianowski, FRCP(C) Dermatology, Internal Medicine

Wed. June 4

### PW387 - The Treatment of Recalcitrant Foot Ulcers Secondary to Sclerodermoid Chronic Graft versus Host Disease with Bercaplermin Gel

Brown-Maher T, MD, FRCPC (Eastern Health, Memorial University of Newfoundland, St. John's, NL Canada), Cashin M, RN, BN Wound Care, IIWCC (Eastern Health, St. John's, NL Canada), Moyst B, RN, IIWCC (Eastern Health, St. John's, NL Canada), Brassard A, MD, FRCPC (University Dermatology Centre, Edmonton, AB Canada)

Wed. June 4

#### PW183 - The Use of Essential Fatty Acids to Increase the Quality of Older Skin

Declair, V (V.Declair Dermatology and Wound Care Ltda), Alboledo E (Neve Industries Wound Care Departament), Salvitti TS (V.Declair Dermatology and Wound Care Ltda), Yamashita E. (Neve Industries Wound Care Departament)

Wed. June 4

### PW262 - The Use of a Native Microscaffold Collagen Dressing for the Treatment of Partial Thickness Donor Graft Sites.

Cheryl A. Huang, MS, RN, AOCN, CNS (The Arthur James and Richard Solove Cancer Hospital at The Ohio State University), Molly Pierce, RN, BSN, CWOCN (The Arthur James and Richard Solove Cancer Hospital at The Ohio State University)

Wed. June 4

#### PW076 - The Use of Collagen Dressing to Augment Negative Pressure Wound Therapy

Thomas E. Serena MD (Penn North/NewBridge Medical Research), Debashish Chakravarthy Ph.D (Medline Industries, Inc)

Wed. June 4

### PW393 - The use of in vivo reflectance confocal microscopy to determine the beneficial effects of an alcohol-free barrier film\* on periwound skin condition in the treatment of chronic ulcers

Karin Issberner, Ph.D., Clinical Research Manager (3M Deutschland GmbH, Germany), Salvador González, M.D., Ph.D., Faculty, Dermatology (MSKCC, New York, NY), Maria Teresa Segovia Gómez, Supervisor, Head of Ulcer Unit (Hospital Universitario "Puerta de Hierro", Madrid, Spain)

### PW386 - The Use of Linoleic Acid Associated with D-Alpha-Tocopherol and Palmitate of Vitamin A (LA) for the Management of Lyells Disease

Declair, V. (V.Declair Dermatology and Wound Care Management Ltda - Brazil), Alboledo E (Neve Wound Care Departament - Brazil), Seten O. (Emilio Ribas Hospital - Brazil), Kuwajima M. (Emilio Ribas Hospital - Brazil), Carneira V. (Emilio Ribas Hospital - Brazil)

Wed. June 4

### PW388 - The Use of Microbial Cellulose\* Dressing on a Post-Operative Wound Dehiscence in an Insulin Dependant Diabetic

Tiffany Levinson, Douglas R. Solway D.P.M., (Wound Care Center, Rush North)

Wed. June 4

# PW353 - The Use of Negative Pressure Wound Therapy in Treating Mucocutaneous Separation Jacqueline Baptiste-Savoie RN;BHScN;WOCN; Wound and Ostomy Care Clinician (The Scarborough Hospital)

Wed. June 4

### PW200 - The Use of NPWT as Part of a Multi-Modality Therapy Approach to Wound Healing as Actual Practice

Tom Wolvos, MD, FACS (Scottsdale Healthcare)

Wed. June 4

#### PW283 - The Use of the Tissue-Engineered Skin to Promote Wound Healing

Dae Hwan Park (Department of Plastic and Reconstructive Surgery, Daegu Catholic University Hospital)

Wed. June 4

#### PW080 - The use of V1STA in a Dynamic Care Pathway to Heal a Hallux Amputation.

Paul Chadwick, Principal Podiatrist (Salford PCT, Hope Hospital, UK), Samantha Haycocks, Specialist Podiatrist (Salford PCT, Hope Hospital, UK)

Wed. June 4

#### PW081 - The use of V1STA in a Dynamic Care Pathway to Salvage a Diabetic Limb

Samatha Haycocks, Specialist Podiatrist (Salford PCT, Hope Hospital, UK), Paul Chadwick, Principal Podiatrist (Salford PCT, Hope Hospital, UK)

Wed. June 4

#### PW149 - The Use of V1STA in Open Abdominal Wounds and to Facilitate Fistulae Management.

Fiona Russell, Tissue Viability Nurse (Royal Aberdeen Infirmary, Scotland)

Wed. June 4

#### PW082 - The Use of Versajet and V1STA to Facilitate Healing in a Grade IV Heel Ulcer

Sylvia Stanway (Salford PCT, St. James's House, UK), Rebecca Coop (Salford PCT, St. James's House, UK)

Wed. June 4

#### PW279 - The Validity of the Clinical Signs and Symptoms Used to Identify Burn Wound Infection

Amir Mirhaghi (Mashad University of Medical Sciences), Hadi Kooshiar (Mashad University of Medical Sciences), Mohammad H. Amoozegar (Mashad University of Medical Sciences), Habib Esmaeili (Mashad University of Medical Sciences), Sakine Amoeian (Mashad University of Medical Sciences), Mohammad N. Bahramzade (Mashad University of Medical Sciences), Nadia Mansorian (Mashad University of Medical Sciences), Maryam Kamalodini (Mashad University of Medical Sciences)

Wed. June 4

#### $PW136 - The \ Value \ of \ Podiatry \ in \ a \ Complex \ Wound \ Team \ within \ a \ Primary \ Care \ Trust$

Ina Farrelly (Tower Hamlets PCT), Alison Hopkins (Tower Hamlets PCT)

#### **PW114 - Therapeutic Shoes for Neuropathic Feet**

Lauran Chittim (Alberta Government), Catherine Johnson (Alberta Government)

Wed. June 4

# **PW043 - To Reposition or Not to Reposition During Lateral Rotation . . . That is the Question** Cynthia J. Sylvia, MSc MA RN CWOCN (Gaymar Industries, Inc.), Jeanne Perla, Ph.D. RN (Gaymar Industries, Inc.)

Wed. June 4

#### PW278 - Topical Herbal Preparation for Hypertrophic Scars : Our Experience

PRADEEP JAIN (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-), SHEIKH ADIL BASHIR (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-), ANIMESH DAMANI (DEPT. OF PLASTIC SURGERY, INSTITUTE OF MEDICAL SCIENCES, BANARAS HINDU UNIVERSITY, VARANASI-), V K Shukla (DEPT. OF SURGERY)

Wed. June 4

### PW366 - Treating Safenectomy Dehiscence with Low Level Laser Therapy (LLLT) and Advanced Topical Therapy (ATT): Case Report

Beatriz Yamada (Enfmedic Saude), Leticia Spina (Enfmedic Saude), Merian Santos (Enfmedic Saude), Tulio Yamada (Enfmedic Saude)

Wed. June 4

### PW238 - Treating Venous Leg Ulcer with a Cellulose-Based Dressing and a Tubular Compression Device

Giovanni Mosti (Clinica Barbantini Lucca Italy)

Wed. June 4

### PW223 - Treatment of 212 Venous Leg Ulcers with Ultrasound Guided Schlerotherapy: Marked Improvement of the Healing Compared to the Margolis Progonostic Model

Lloret, P. (CLINICA UNIVERSITARIA NAVARRA. SPAIN), Sierra, A (CLINICA UNIVERSITARIA NAVARRA. SPAIN), Rodriguez-Spiteri, N (CLINICA UNIVERSITARIA NAVARRA. SPAIN), Fernandez-Alonso L (CLINICA UNIVERSITARIA NAVARRA. SPAIN), Cabrera J., (Private practice. vascular surgery. Granada. Spain), Redondo P. (CLINICA UNIVERSITARIA NAVARRA. SPAIN)

Wed. June 4

#### PW270 - Treatment of 2nd Degree Burn Wounds with Silicone Gel Sheets

JIN SOO LIM, M.D. (ST.VINCENT HOSPITAL, THE CATHOLIC UNIVERSITY OF KOREA), HONG SIL JU, M.D. (METRO PLASTIC CLINIC, KOREA), YUN SEOK CHOI, M.D. (ST.VINCENT HOSPITAL, THE CATHOLIC UNIVERSITY OF KOREA), SANG HUN CHUNG, M.D. (BEAUTY-GARDEN AESTHETIC CLINIC, KOREA)

Wed. June 4

### PW088 - Treatment of Hard-to-Heal Diabetic Foot Ulcers with Amelogenin, An Extracellular Matrix Protein

Anne D'Arcy (Diabetes Unit, Bradford Royal Infirmary, Bradford, United Kingdom)

Wed. June 4

#### PW239 - Treatment of Hard-to-Heal Vascular Ulcers by Means of Allografts

Giovanni Mosti (Clinica Barbantini Lucca Italy), Antonio Magliaro (Clinica barbantini Lucca Italy), Maria Letizia Iabichella (Clinica barbantini Lucca Italia), Pietro Picerni (Clinica Barbantini Lucca Italia), Vincenzo Mattaliano (Clinica Barbantini Lucca Italia)

Wed. June 4

### PW222 - Treatment of Infected Hard-to-Heal Venous Leg Ulcers with Amelogenin in Conjunction with Topical Silver Dressings

Huldt-Nystroem Theis (Hudpoliklinikkene i Levanger og Namsos, N-7600 Levanger Norway)

Wed. June 4

#### PW084 - Treatment of the Diabetic Foot Ulcers: An Immunologic Concern

Khodaberdi Kalavi (Golestan University of Medical Sciences, Golestan research Center of Diabetes, Golestan Rs), Hamid Reza Bazrafshan, Abbasali Keshtkar, Saleh Mohaghegh Hazrati (Dr Mohaghegh's foundation researches on Industerial Biotechnology)

Wed. June 4

#### PW158 - Troughing: An Option for Fistula Management

Hoeflok, J. (St. Michael's Hospital), Rankine, A. (St. Michael's Hospital)

Wed. June 4

### PW091 - Use of a Hand-held Wound Measurement and Documentation Device for the Documentation and Monitoring of Diabetic Foot Ulcers

Dr David B Nixon (The Doctors, Masterton, New Zealand), Adam SR Philps (Philps Podiatry, Masterton, New Zealand), Mr Les JM Jonsson (Jonsson Podiatry, Masterson, New Zealand), Dr Mark A nixon (ARANZ Medical Ltd, Christchurch, New Zealand), Dr Bruce LK Davey (ARANZ Medical Ltd, Christchurch, New Zealand)

Wed. June 4

#### PW224 - Use of a Nonadhesive Silver Absorbent Foam Dressing Underneath An Unna Boot

Ratliff, Catherine (University of Virginia), Konz, Elizabeth (Hollister)

Wed. June 4

#### PW194 - Use of a Polyurethane Foam, in its Various Applications, In Difficult to Heal Wounds.

João Gouveia (Centro de Saúde Montemor), António Seco (Centro de Saúde da Pampilhosa da Serra)

Wed. June 4

#### PW113 - Use of Advanced Wound Care in Diabetic Foot Ulcer Patients

Carrie Hoverman (University of California Berkeley; Genentech, Inc.), David Armstrong (Rosalind Franklin University of Medicine and Science), Laure Stasik (Wound Care Centers, Inc.), Nina Oestreicher (Genentech, Inc.; University of California San Francisco)

Wed. June 4

#### PW299 - Use of an Absorbent Clear Acrylic Dressing\* on Surgical Wounds

Nancy P. Atwood (3M Health Care, St. Paul, MN), Brian E. Lahmann, MD (Midwest Comprehensive Bariatrics, Joliet, IL, USA), Christopher D. Joyce, MD (Midwest Comprehensive Bariatrics, Joliet, IL, USA), Lynn Peterson, RN CWOCN (3M Healthcare, St. Paul, MN)

Wed. June 4

#### PW355 - Use of Antimicrobial Silver Powder to Treat Candida Infection on Peristomal Skin

Jacqueline Baptiste-Savoie (The Scarborough Hospital)

Wed. June 4

#### PW371 - Use of Bioengineered Human Dermis in Treating a Large Acute Sandal burns Wound

B.M. Shakirov (Samarkand State Medical Institute Institute), D.A. Achtamov (Samarkand State Medical Institute), K.R. Tagaev, B.S. Tursunov, H.K. Karabaev

Wed. June 4

### PW272 - Use of Low Frequency Non-Contact Ultrasound\* to Assist With Debridement in Wounds with Varying Etiologies

Marcy A Turkos PT, DPT, CWS (Mercy Rehab Associates, St. Agnes Continuing Care Center), Jennifer A Gardner PT, DPT, CWS (Mercy Rehab Associates)

Wed. June 4

#### PW293 - Use of Native Collagen MicroScaffold\* to Close Chronic Wounds

Andrea McIntosh RN, BSN, CWOCN, APN (Silver Cross Hospital Joliet, IL), Christine Barkauskas RN, BA, CWOCN, APN (Silver Cross Hospital Joliet, IL), Becky Strilko RN, BSN, CWOCN, APN (Silver Cross Hospital Joliet, IL)

Wed. June 4

### PW329 - Use of Negative Pressure Wound Therapy in the Treatment of Hidradenitis Suppurativa: A Case Series

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research & the James H. Quillen, VAMC)

Wed. June 4

#### PW328 - Use of NPWT\* in the Treatment of Neonatal and Pediatric Wounds

Dr. Mona Baharestani (East Tennessee State University, Center for Nursing Research)

Wed. June 4

### PW199 - Use of Pulsed Electro Magnetic Fields in the Treatment of Lower Extremity Wounds Howard Kimmel, D.P.M., M.B.A., F.A.C.F.A.S. (Department of Veterans Affairs, Cleveland Ohio USA)

Wed. June 4

**PW009 - Use of Radiofrequency and Negative Pressure Wound Therapy in Chronic Pressure Ulcers** Jean M deLeon, MD (Baylor Specialty Hospital), Melody Nagel, PT (Baylor Specialty Hospital), Michelle Fudge, PT (Baylor Specialty Hospital), Adora Lucius, RN, CWOCN (Baylor Specialty Hospital), Betty Garcia (Baylor Specialty Hospital)

Wed. June 4

### PW361 - Use of Silver Antimicrobial Foam on Infected Venous Stasis Leg Ulceration Jacqueline Baptiste-Savoie (The Scarborough Hospital),

Wed. June 4

### PW352 - Use of Tacrolimus in the Treatment of Peristomal Pyoderma Gangrenosum Hoeflok, Jo (St. Michael's Hospital)

Wed. June 4

#### PW008 - Use of the Palliative Performance Scale in Pressure Ulcer Risk Assessment

Dr. Vincent Maida (University of Toronto), Dr. Francis Lau (University of Victoria), Dr. Michael Downing (University of Victoria), Dr. Mary Lesperance (University of Victoria)

Wed. June 4

#### PW249 - Use of Topical Negative Pressure 'TNP' in the Open Abdomen is Safe

A. Ibrahim Amin (Queen Margaret Hospital, Dunfermline, UK), Anne Ballard-Wilson (Queen Margaret Hospital, Dunfermline, UK)

Wed. June 4

### PW089 - Use of Vaccuum Assisted Closure to Promote Healing of the Diabetic Foot Ulcer-A Case Presentation

Angela Dunklee-Clark (Queen Elizabeth II Health Sciences Centre)

Wed. June 4

### PW097 - Use of Vacuum Assitsted Closure to Promote Healing of the Diabetic Foot Ulcer - A Case Presentation

Angela Dunklee-Clark, RN, BN, ONC(C) (Queen Elizabeth II Health Sciences Centre)

Wed. June 4

## PW320 - Using a Novel Contact Layer for the Management of Epidermolysis Bullosa Skin Lesions C. BLANCHET-BARDON (SAINT LOUIS HOSPITAL, PARIS, FRANCE), S. BOHBOT (LABORATOIRES URGO, CHENOVE, FRANCE)

### PW340 - Using High Frequency Ultrasound Scanning to Identify Subcutaneous Tissue Changes: A Single Case Study

Dr Alison Porter-Armstrong (University of Ulster), Ms Catherine Adams (University of Ulster), Dr May Stinson (University of Ulster), Dr Anne Moorhead (University of Ulster), Dr Jeannie Donnelly (Royal Hospitals, Belfast Health and Social Care Trust), Ms Siobhan McElroy (Royal Hospitals, Belfast Health and Social Care Trust), Mr Shay Deegan (Medical Physics Agency, Belfast Health and Social Care Trust), Mr Paul Brannigan (Medical Physics Agency, Belfast Health and Social Care Trust), Prof Dan Bader (Queen Mary University of London), Dr Jane Nixon (University of Leeds), Prof Courtney Lyder (University of Virginia), Mr Paul Blair (Royal Hospitals, Belfast Health and Social Care Trust)

Wed. June 4

#### PW178 - Using Olivamine\* in a Skin Cream to Improve Xerosis and Skin Quality

Elizabeth O'Connell-Gifford, RN, CWOCN, DAPWCA, MBA (Medline Industries, Inc.Mundelein, IL), Dawn R. Fortna RN, MEd, CDE, CWOCN (Ephrata Community Hospital, Ephrata, PA)

Wed. June 4

# PW111 - Using Wound Healing Trajectories for Clinical Management of Diabetic Foot Ulcers Gupta S.K. (Institute of Medical Sciences, BHU, Varanasi, India), Mahalik S (Institute of Medical Sciences, BHU, Varanasi, India), Singh S.K. (Institute of Medical Sciences, BHU, Varanasi, India)

Wed. June 4

### PW323 - VAC Abdominal Dressing: A Retrospective Study in the Treatment of the Open Abdomen Following Secondary Peritonitis

T. Wild (Medical University of Vienna, Department of Surgery - Division of General Surgery), S. Staettner (Kaiser Franz Josef Hospital Vienna), P. Lechner (Donauklinikum Tulln), R. Fortelny (Wilhelminenspital Vienna), K. Glaser (Wilhelminenspital Vienna), P. Sporn (Rudolfstiftung Vienna), P. Götzinger (Medical University of Vienna, Department of Surgery - Division of General Surgery), R. Hahn (Medical University of Vienna, Department of Anaesthesia and General Intensive Care), C. K. Spiss (Medical University of Vienna, Department of Surgery - Division of General Surgery), A. Rahbarnia (Medical University of Vienna, Department of Surgery - Division of General Surgery), F. Otto (Medical University of Vienna, Department of Surgery - Division of General Surgery), A. Bernhardt (Medical University of Vienna, Department of Surgery - Division of General Surgery), J. Karner (Kaiser Franz Josef Hospital Vienna), C. Schwarz (Medical University of Vienna, Department of Surgery)

Wed. June 4

### PW319 - VAC Instillation Technique for Treatment of Post-Traumatic Osteomyelitis: A Better Therapy for a Well Known Problem?

GN Jukema (VU University Medical Center, Department of Trauma Surgery, Amsterdam, the Netherlands), MS Timmers (VU University Medical Center, Department of Trauma Surgery, Amsterdam, the Netherlands), AT Bernards (Department of Medical Microbiology, Leiden University Medical Centre, the Netherlands), RGHH Nelissen (Department of Orthopaedic Surgery, Leiden University Medical Centre, the Netherlands), JT van Dissel (Department of Infectious Diseases, Leiden University Medical Centre, the Netherlands)

Wed. June 4

### PW306 - VAC Therapy as a Valuable Adjunct in Complicated Woundf Healing After Trauma of the Lower Limb: Case Studies

Yvonne Kollrack (Raphaelsklinik Muenster, Traumatology), Gunnar Moellenhoff (Raphaelsklinik Muenster, Traumatology)

Wed. June 4

### PW362 - Various Polymeric Membrane Dressing\* Configurations Bring Brisk Healing To Trauma Wounds, Including Exposed Cranial Bone

Linda Benskin, BSN, RN, SRN (Ghana), CWCN, CWS, DAPWCA (Church of Christ Mission Clinic,

Yendi, Northern Region, GHANA, West Africa)

Wed. June 4

### PW258 - Versajet: Precise Tangential Excision; The Management of Acute and Chronic Wounds in a Total of 30 Cases.

Franck DUTEILLE (Service of Plastic, Aesthetic and Reconstructive Surgery- Burn Centre CHU Nantes (France)), Pierre PERROT (Service of Plastic, Aesthetic and Reconstructive Surgery- Burn Centre CHU Nantes (France)), Federique BELLIER (Service of Plastic, Aesthetic and Reconstructive Surgery- Burn Centre CHU Nantes (France)), Michel Pannier (Service of Plastic, Aesthetic and Reconstructive Surgery-Burn Centre CHU Nantes (France))

Wed. June 4

PW374 - Wound Complications Following Vascular Surgery: Role for Hyperbaric Oxygen Therapy George Perdrizet< MD, PhD (Hartford Hospital), Irfan Qureshi, MD (Hartford Hospital)

Wed. June 4

### PW376 - Wound Management for Pressure Ulcer developed on Neurofibroma : Negative Pressure Therapy Using Multiple DDressings

Keiko Miyazaki,MSN,RN,CWOCN (Bristol-Myers Squibb ConvaTec), Keiko Yoshioka,MD (Izumi munincipal Hostilal Department of Dermatology), Maiko Hayase,RN (Izumi munincipal Hostilal Department of Nursing), Noriko Ohkawa,RN (Izumi munincipal Hostilal Department of Nursing), Etsuko Kitazawa,RN (Izumi munincipal Hostilal Department of Nursing), Satomi Nakade, RN (Izumi munincipal Hostilal Department of Nursing)

Wed. June 4

PW115 - Wound Managing of Diabetic Patients with Critical Limb Ischemia in Oaxaca, Mexico Omar Ramirez-Saavedra (Hospital Medica 2002- Hospital Presidente Juarez. ISSSTE. Oaxaca, Mexico.), Luis Pacheco- Pacheco (Hospital Presidente Juarez. ISSSTE. Oaxaca, Mexico.), Angela Rivera-Torres (Hospital Santa Maria. Oaxaca, Mexico)

Wed. June 4

#### PW215 - Wound Shape Geometry Measurements Predict Eventual Wound Healing

Matthew Cardinal, M.E. (Advanced BioHealing, NY), David E. Eisenbud, M.D., M.B.A. (Advanced BioHealing, NY), David G. Armstrong, D.P.M., PhD (Rosalind Franklin University of Medicine & Science)