

International Society for Pediatric Wound Care



ISPeW 2nd International Meeting

Rome, Italy

Pontifical Theological Faculty of St. Bonaventure

Pontifical Athenaeum in Rome, established in 1587

December 11-12, 2014

Guido Ciprandi, ISPeW President and Chairman

Sundeeep G Keswani, ISPeW President-Elect

Sadanori Akita, WUWHS President

Marco Romanelli, WUWHS President-Elect

December 11th, 2014 Registration from 8:00 (open all day)

Opening Ceremony • 8:15-8:30

Guido Ciprandi, ISPeW President and Chairman – *The Present of ISPeW*

Sundeeep G Keswani, ISPeW President-Elect – *The Future of ISPeW*

Sadanori Akita, WUWHS President – *WUWHS and ISPeW: the current partnership*

Marco Romanelli, WUWHS President-Elect – *WUWHS and ISPeW: an alliance for the future*

ISPeW Conference Invited Lecture: 8:30-9:15

"The role of bioengineering in prevention of neonatal and pediatric pressure ulcers: What can and what cannot be extrapolated from knowledge regarding adults"

Amit Gefen, Israel

9:15-10:30

WOUNDS: INNOVATIVE CONCEPTS

Moderators: Guido Ciprandi and Sundeeep G Keswani, Italy and USA

9:15-9:35 Surgery and Telemedicine in emerging countries **Sergio Pillon, Italy**

9:35-10:00 Bone marrow contribution to wound repair. The role of stem and progenitor cells **Timothy M. Crombleholme, USA**

10:00-10:20 Innovation in developing pediatric wound care and ostomy devices

Sean J. Barnett USA

Discussion

10:30-11:00 • Break

11.00-12.00

CHALLENGING SURGICAL STOMAS AND DEHISCENCE

Moderators: Jean De Ville De Goyet and Giorgio La Scala, Italy and Switzerland

11:00-11:15

Peristomal dermatitis and ulcers: prevention and treatment **Rosine Van den Bulk, Belgium**

11:15-11:30

Ostomies in the preterm infant and neonates with congenital anomalies **Kate Bernabe, USA**

11:30-11:45

Partial open abdomen after liver transplantation **Chiara Grimaldi, Italy**

Discussion

12:00-13:30 • Break

12:30-13:30

Navigating Lunch Poster Session: Anna-Barbara Schluer and Guido Ciprandi

13:30-14:30

DEBRIDEMENT FOR COMPLEX WOUNDS

Moderators: Corrado M Durante and Timothy C Lee, Italy and USA

13:30-13:45 Debridement techniques in pediatric trauma and burn-related wounds, **Ankush Gosain, USA**

13:45-14:00 The essential role of nurses in debriding wounds, **Bettina Hafner, Switzerland**

14:00-14:15 Microsurgical debridement for pediatric selected wounds, **Guido Ciprandi, Italy**

Discussion

14:30-15:45

2014 ISPEW SPECIAL TOPICS Part I.

Moderators: Amulya Saxena and Timothy King, UK and USA

14:30-14:45 Management of Vascular Malformations, **Vittoria Baraldini, Italy**

14:45-15:00 Pediatric Dermatology Issues in the 21st Century, **Kara Shah, USA**

15:00-15:15 Palliative Wound Care, **Isabelle Fromantin, France**

15:15-15:30 Providing Painless Wound Care: the role of the Anesthesia, **Paul Samuels, USA**

Discussion

15:45-16:15 • Break

16:15-17:15

BASIC SCIENCE- THE ONTOGENY OF SKIN

Moderators: Oluyinka Olutoye and Timothy M Crombleholme, USA

16:15-16:30 The developmental transition from fetal to neonatal skin, **Ulrike Blume-Peytavi, Germany**

16:30-16:45 Physiology of neonatal and pediatric skin, **Marco Romanelli, Italy**

16:45-17:00 Achieving fetal “scarless” wound healing in postnatal skin, **Sundeep G Keswani, USA**

Discussion

17:15-18:30

2014 ISPeW SPECIAL TOPICS Part II.

Moderators: Zoran Marij Arnez and Massimo Rivosecchi, Slovenia and Italy

17:15-17:30 War-related burn injuries: Hi-tech approach in the field hospital, **Corrado M Durante, Italy**

17:30-17:45 The role of dermal substitutes in children **Clemens Schiestl, Switzerland**

17:45-18:00 Pressure Ulcers in pediatric patients on ECMO, **Timothy C Lee, USA**

18:00-18:15 Complexities in abdominal wall defect repairs and clinical protocols to manage biomaterial repairs, **Amulya Saxena, UK**

Discussion

December 12, 2014 Registration 07:00 (open all day)

8:00-9:15

PRESSURE ULCERS

Moderators: Kate Bernabe and Anna-Barbara Schluer, USA and Switzerland

8:00-8:15 Strategies to decrease development of pressure ulcers in NICU and PICU **Johanna**

Degenhardt, Switzerland

8:15-8:30 The reliability and validity of using existing risk assessment tools, **Anna-Barbara Schluer, Switzerland**

8:30-8:45 Multidisciplinary approach to treating pressure ulcers: the role of nutrition, **Maurizio Muscaritoli, Italy**

8:45-9:05

Pressure ulcer, oral presentation selected abstract **#1**

Pressure ulcer, oral presentation selected abstract **#2**

Pressure ulcer, oral presentation selected abstract **#3**

Discussion

9:15-10:30

NEGATIVE PRESSURE WOUND THERAPY (NPWT)

Moderators: Kara Shah and Marco Romanelli, USA and Italy

9:15-9:30 The Basic Science of NPWT- How does it work? **Sundeep G Keswani, USA**

9:30-9:45 Indications for NPWT in neonates, **Silvana Federici, Italy**

9:45-10:00 ISPeW conducting an RCT on NPWT in children, **Guido Ciprandi, Italy**

10:00-10:20

NPWT, oral presentation selected abstract **#4**

NPWT, oral presentation selected abstract **#5**

NPWT, oral presentation selected abstract **#6**

Discussion

10:30-11:00 • Break

11:00-12:15

SCAR MANAGEMENT: scars and stories

Moderators: Sadanori Akita and Stefano Latorre, Japan and Italy

11:00-11:15 Emerging Therapies for Scar Prevention **Timothy King, USA**

11:15-11:30 Keloids: A New Approach to an Old Problem, **Oluyinka Olutoye, USA**

11:30-11:45 Basic surgery for burn scars during humanitarian missions. **Giorgio La Scala, Switzerland**

11:45-12:00 Severe scars in exposed area of the pediatric body. **Sadanori Akita, Japan**

Discussion

13:30-14:15

SELECTED ABSTRACTS

Moderators: Ankush Gosain and Elia Ricci, USA and Italy

Oral presentation selected abstract abstract **#7**

Oral presentation selected abstract abstract **#8**

Oral presentation selected abstract abstract **#9**

Oral presentation selected abstract abstract **#10**

Oral presentation selected abstract abstract **#11**

Oral presentation selected abstract abstract **#12**

Discussion

14:15-15:15

TOPICAL WOUND CARE UPDATE IN CHALLENGING WOUNDS

Moderators: Isabelle Fromantin and Sean Barnett, France and USA

14:15-14:30 Silver Based Dressings and Honey: how do they work, and where is the evidence? **Kara Shah, USA**

14:30-14:45 Advanced wound care in EB. Prevention and treatment of over-infected skin lesions **Jackie Denyer, UK**

14:45-15:00 Design of a next generation antimicrobial dressing to address the problem of wound biofilm, **Philip Bowler, UK**

Discussion

15:15 Closing Remarks

Presenting Speaker Awards, Elia Ricci, Giorgio La Scala, Corrado M Durante

Announcing the Interannual Meeting: Italy, 2016, Guido Ciprandi and Marco Romanelli

Announcing the ISPeW Conference: USA, 2017, Sundeep Keswani

Closing remarks and future trends: The ISPeW Board