6TH ANNUAL MEETING
ROME 19-20 NOVEMBER 2018
Bambino Gesù Children’s Hospital, Research Institute
Auditorium San Paolo - Viale F. Baldelli, 38

Guido Ciprandi - Chair of the 6th ISPeW Conference

ISPeW Board Members and Trustees:
Sundeep Keswani - President, Anna Barbara Schluer - Vice President, Sadanori Akita, Guido Ciprandi, Corrado M Durante, Timothy King, Robert Kirsner, Giorgio La Scala, Tim Lee, Marco Romanelli, Amulya Saxena, Rene Amaya, Serena Crucianelli, Teresa Oranges

www.ispew.org
International Society of Pediatric Wound Care

The goals of the International Society of Pediatric Wound Care (ISPeW) are to:

1. Set global standards for the assessment and treatment of pediatric wounds of varying etiologies;
2. Provide a forum for international, inter-professional collaboration among healthcare professionals, researchers, educators and industry leaders dedicated to the care of pediatric wounds;
3. Promote and support clinical research focused on the prevention, assessment and treatment of pediatric wounds;
4. Collaborate with wound care organizations worldwide on pediatric wound care issues;
5. Provide evidence based pediatric wound care education to healthcare professionals, parents and lay caregivers.

Program Overview

ISPeW is the premier international, interdisciplinary Society focused on pediatric wound care. We are excited that the sixth annual meeting of ISPeW is being held at the Bambino Gesu Children’s Hospital, Research Institute in the vibrant city of Rome.

The meeting is designed to be a collaborative and educational experience for the wide spectrum of generalists and specialists who diagnose and manage pediatric wounds. Didactic talks, panel discussions, interactive sessions, and the top scored sessions will delve into prevention, diagnostic and management strategies in the pediatric wounds. The meeting will feature world-renowned international faculty that will provide opportunity to review state-of-the-art concepts and techniques. We look forward to another exciting and productive meeting that will once again move the field of pediatric wound care forward.
08:00 - 08.45  Registration Desk

08:45 - 09.00  Welcome to Participants Message of Welcome
Guido Ciprandi, ISPeW 2018 Chair
Sundeep Keswani, ISPeW President

09:00 - 10:05  Key Session 1: Emerging Trends in Pediatric Wound Care
Chairs: Marco Romanelli, Robert Kirsner
09:00 - 09:15  Dehydrated Amniotic Membrane Allograft: from fetal support to neonatal treatment of severe extravasation injuries.
Vitaliya Boyar, USA
09:15 - 09:30  Why are paediatric tissues fragile? The mechanobiology of tissue tolerance to sustained deformations.
Amit Gefen, Israel
09:30 - 09:45  Non-neoplastic Paediatric Palliative Wound Care.
Guido Ciprandi, Italy
09:45 - 09:55  Optical coherence tomography detects patterns of thermal injury in pediatric hand burns – a pilot study.
Judit Lindert, Germany
09:55 - 10:05  Effective use of a Decellularized Human Dermal Allograft in premature infants suffering from large complex open wounds.
Rene Amaya, USA

10:05 - 10:35  Coffee Break and Exhibition Visit

10:05 - 10:35  Interactive Course 1: Current Strategies for Skin-Protection: Best Practices
Discussants: Rena Amaya, skin care and cyanoacrylate barrier - Corrado M Durante, Aloe Vera as cutaneous barrier

10:35 - 11:25  Key Session 2: Device-Related Injuries in Critically Ill Newborns and Children
Chair: Anna Barbara Schlüer, Amit Gefen
10:35 - 10:45  Minimizing Complications in Gastrostomy Tube Dressings.
Jill M Tuley, USA
10:45 - 10:55  Preventing skin injuries in complex children during ECMO procedures.
Serena Crucianelli, Italy
Prisca Wasem, Switzerland
11:05 - 11:15  Extravasation Injuries in Paediatrics: standardizing rescue procedures for a Teamwork.
Giancarlo Antonielli, Italy
11:15 - 11:25  When the Navel is at Center of the Enigma.
Magali S Hulot, Switzerland

11:25 - 12:00  International Society Pediatric Wound Care (ISPeW) Annual Lecture, 2018
“The Life and Times of Bacteria: New Insights into Wounds and Wound Healing - Lecturer Robert Kirsner, USA

12:00 - 13:00  Lunch and Exhibition Visit

13:00 - 14:10  Key Session 3: Recent Advances in Paediatric Wound Care
Chairs: Kathryn Bass, Rene Amaya
13:00 - 13:10  Amniotic membrane and Hyaluronic Acid Dermal Fillers for Tissue regeneration and repair: a novel application.
Giovanni Monta’, Italy
13:10 - 13:20  A microsurgical drainage technique attenuates post-operative infectious complications. Emily Steen, USA
13:20 - 13:30  How to get the whole Team on Board: a Best Practice Experience. Johanna Degenhardt, Switzerland
13:30 - 13:40  Effective management in pediatric atopic dermatitis. The role of an advanced practice nurse (APN). Anna-Barbara Schluer, Switzerland
13:50 - 14:00  Medical Grade Honey in the Management of Extravasation Injuries in Neonates. Eleftherios Smaropoulos, Greece
14:00 - 14:10  The use of NPWT in children with single use system. Gianfranco Mennella, Italy

14:10 - 14:40  Coffee Break and Exhibition Visit

14:40 - 15:36  Key Session 4: Short Oral Presentations - Chairs: Serena Crucianelli, Timothy King
14:40 - 14:48  Interest of a new dressing (Urgotul®) in the local management of pediatric wounds: results of an european clinical study. Serge Bohbot, France
14:48 - 14:56  Variations in Keratinocyte Proliferation Characterize the Extent of Scar Formation. Emily Steen, USA
14:56 - 15:04  Laser scar revision: beyond the four phases of Wound Healing. Rene Amaya, USA
15:04 - 15:12  Rites of Passage in Burn Patients. Juan Bosco Ruiz-Padilla, Mexico
15:12 - 15:20  Using Urgotul dressing for the management of epidermolysis bullosa skin lesions. Serge Bohbot, France
15:20 - 15:28  Point-of-Care Ultrasound in diagnosis, treatment and follow-up of neonatal peripheral intravenous extravasation injuries. Vitaliya Boyar, USA
15:28 - 15:36  Nurse-driven assessment and treatment for itch in thermal injuries. Tina Adler, Germany

15:40 - 15:50  Key Session 5: Managing Neonatal and Pediatric Burns - Chairs: Giorgio La Scala, Mario Zama
15:40 - 15:50  Using Dehydrated Human Amniotic/Chorionic Membrane (dHACM) in the management of Pediatric Burns. Kathryn Bass, USA
15:50 - 16:00  Pediatric Burns treated with Ambulatory Way with excellent results with EpifastÆ cultivated skin grafts. Alfonso Massé Sanchez, Mexico
16:00 - 16:10  Concentrated Surfactant Technology: a novel way to manage Burns. Timothy Pittinger, USA
16:10 - 16:20  NPWT in pediatric burn patients: a systematic review. N Pedrazzi, Switzerland
16:20 - 16:30  Extensive use of NPWT in pediatric burn wounds. Markus Ohlbauer, Austria
16:30 - 16:40  Effective use of a Surfactant based gel for Debridement of Pediatric Burn Injuries of the Hand. Rene Amaya, USA
16:40 - 16:50  The use of a chitosan dressing with silver in the management of paediatric burn wounds: a pilot study. Paul Glat, USA

16:50 - 17:20  Interactive Panel Discussion: Management of Challenging Cases
17:20 - 17:30  Closing Announcements

18:00 - 19:00  Cocktail Reception and Awards Ceremony - ISPeW 6th Annual Meeting
Guido Ciprandi, Ellie Lindsay, Sundeep Keswani, Marco Romanelli
ISPeW and WUWHS Joint Awards
07:30 - 08:45  Registration Desk

07:30 - 09:00  Executive Board and Trustees Meeting

09:00 - 10:00  **Key Session 6:** Short Oral Presentations - Chairs: Ellie Lindsay, Vitaliya Boyar
09:00 - 09:12  Mucormycosis soft tissue skin infection in a neonate. Angela Rodgers, UK
09:12 - 09:24  Evaluation of Emergency Sutures with absorbable and non-absorbable threads in a pediatric population. Gabriel Brandle, Switzerland
09:24 - 09:32  Toxic Epidermal necrolysis and Epidermolysis Bullosa successfully treated with cultured skin grafts EPIFASTÆ. Alfonso Massé Sanchez, Mexico
09:32 - 09:40  Versatility of the EPIFASTÆ in a Burn Unit. Juan Bosco Ruiz-Padilla, Mexico

09:40 - 10:20  **Key Session 7:** New Frontiers in Paediatric Wound Care Research
Chairs: Sundeep Keswani, Renato Colognato
09:40 - 09:50  Understanding cell dynamics will pave the way for paediatric pressure ulcer prevention. Daphne Weihs, Israel
09:50 - 10:00  Achieving Regenerative Tissue Repair. Sundeep Keswani, USA
10:00 - 10:10  Looking to the future: Surgical applications of Tissue Engineering and 3D Printing. Timothy King, USA
10:10 - 10:20  Natural products, botanicals and phyto-chemicals in wound care. Principles for Paediatrics. Renato Colognato, Italy

10:20 - 10:40  Coffee Break and Exhibition Visit

Guido Ciprandi - Pediatric surgeon. Bambino Gesù Children’s Hospital, IRCCS
Tiziana Torri - Hospital pharmacist. Pio X, Humanitas Group

11:40 - 12:30  **Key Session 8:** Vascular-Wounds and wound care related aspects in Children - Chairs: Sadanori Akita, Guido Ciprandi
11:40 - 11:50  Vascular malformation-related paediatric wounds. Sadanori Akita, Japan
11:50 - 12:00  Ulcerated infantile hemangiomas in clinical practice. Teresa Oranges, Italy
12:00 - 12:10  Management of head and neck hemangiomas. Giorgio La Scala, Switzerland
12:10 - 12:20  Update on diagnosis and management in hidradenitis suppurativa. Valentina Dini, Italy

12:20 - 12:30  Panel Discussion

12:30 - 13:00  **Key Session 9:** Advances in Paediatric Wound Care: Disabilities, Debridement, Dressings.
Chairs: Amulya Saxena, Corrado Maria Durante
12:30 - 12:40  Surfactant Debridement – A Safe and Effective Option in Infants & Children. Rene Amaya, USA
12:40 - 12:50  Atypical pressure ulcer topography in paediatric disabilities and rare diseases. Customized and properly tailored prevention of pressure injuries. Serena Crucianelli, Italy
12:50 - 13:00  Small but difficult – challenges in wound care of the scalp. Anna Barbara Schluer, Switzerland

13:00 - 13:30  Closing Remarks
Guido Ciprandi: Announcing the President Elect
Sundeep Keswani: Introducing the 2019 ISPeW Meeting, Houston, Texas, USA
Marco Romanelli: Introducing the 2020 WUWHS-ISPeW joint Meeting, Abu Dhabi

Posters

1. Versatility of the EPIFASTÆ in a Burn Unit
   Juan Bosco Ruiz-Padilla, Mexico

2. Effect of Orange Polarized Light on Metacarpo-Phalangeal range of motion in Pediatric Hand Burn: a single blind randomized trial
   Sanad Doaa, Egypt

3. Complementary role of photography as a reliable tool in burns wound assessment
   Jing Ying Oooi, Singapore

4. Therapeutical use of silver in infected pediatric wounds: comparison of different silver forms pharmacological mechanisms and efficacy.
   Agata Kołodziej, Poland

Local Organizing Committee

Guido Ciprandi, Serena Crucianelli, Francesca Grussu, Simone F. Marino, Giancarlo Palmieri, Giorgio Proia, Oriana Rajabtorkzadeh, Maria Ida Rizzo, Luigino Santecchia, Giorgio Spuntarelli, Urbano Urbani, Mario Zama.
MEETING VENUE
Bambino Gesu Children’s Hospital
Viale Ferdinando Baldelli, 38 - 00146 Rome

ONSITE REGISTRATION
ISPeW Member: € 300,00
ISPeW non-Member: € 320,00
Students and post graduated: € 200,00
Registration fee includes:
Participation to the scientific program, Congress kit, Online Attendance Certificate, Lunch.

CERTIFICATE OF ATTENDANCE
You are able to print your general certificate of attendance at the end of the congress using ID and Password received after your registration.
You will get inside your personal area in the registration http://registration.ccicongress.com/cmsweb/Login.asp?IDcommessa=C016/18&Lang=EN system and you will find your certificate ready to be printed.

INSTRUCTIONS FOR LECTURES AND ORAL PRESENTATION
Speakers are requested to upload their files to the PC in the Conference Room at least 1 hour before the presentation.
If you have an Apple computer, please bring an appropriate VGA adapter cable with you.

INSTRUCTIONS FOR RAPID FIRE POSTER PRESENTERS
Papers will be presented as a powerpoint podium presentation
(maximum of 5 slides (i.e.: title / introduction / methods-patients / results / conclusion))
The 2 minutes duration of the presentation will be STRICTLY enforced, to allow 1 minute for questions

ISPEW MEMBERSHIP
ISPEW welcomes new members. Membership registration can be done through www.ispew.org website.
Annual membership fee € 20.