



**Wednesday October 26, 2011, 6.30p.m.
ISPeW Welcomes You!**

You're kindly invited to know something more about the

“Ancient Rome in a walking distance from the ISPeW venue”

Mr. Alberto Angela will guide you on the paths and roman ways, and you'll be delighted in discovering the origin of the modern life!

“Improving the Children's Public Health Service”

a message from the President of the Lazio Region, Renata Polverini

“Welcoming ISPeW, an International entity”

President of Health Senate Committee, Dr Antonio Tomassini



**Venue: The Cloister's Cocktail, Angelicum Congress Center
Pontificia Universitas S. Tommaso d'Aquino, Rome**

1st INTERNATIONAL SYMPOSIUM PEDIATRIC WOUND CARE, ISPeW

Thursday October 27, 2011
SCIENTIFIC PROGRAM

Aula Santo Giovanni Paolo II

8.30

Opening Ceremony: the "Optimal Care" for Children
Guido Ciprandi, Marco Romanelli, Corrado M Durante
ISPeW, President, Vicepresident, Secretary General

8.45

ISPeW: a miliary stone for the "Wounded Child" all around the world
John M Macdonald, Miami, U.S.A.
World Alliance for Wounds and Lymphedema, WAWL , President

9.00-10.30

Wound Care means first Wound Prevention

- Chairs: **Michael Clark, John M Macdonald, Maurizio Muscaritoli**

9.00-9.15

- Assessing malnourishment: biological key-words.
Maurizio Muscaritoli, Rome, Italy.

9.15-9.30

- Prevention of Pressure Ulcers in Childhood. Lessons learned.
Sandy Quigley, Boston, U.S.A.

9.30-9.45

- Pressure Ulcer Prevention: the role of Nutrition
Giuseppe Benati, Forli' and Maria S Bertone, Pisa, Italy

9.45-10.00

- Searching solutions for avoiding local pressure in children.
Pablo Garcia, Valencia, Spain

10.00-10.15

- Caregiver training: Telemedicine and optimal organization means better and happier healing
Sergio Pillon, Rome, Italy.

Discussion, 10.15-10.30

10.30-11.45

Risk-Assessment Scales: comparing the performance of different tools.

Chairs: **Martha AQ Curley, Jane Willock, Guido Ciprandi**

10.30-10.45

- Skin and Risks in Paediatrics: analysis of an hard problem
Massimo Fornaciari, Rome, Italy.

10.45-11.00

- The Braden Q Scale today.
Martha Q Curley, Pennsylvania, U.S.A.

11.00-11.15

- The Glamorgan Scale.
Jane Willock, Pontypridd-Cardiff, UK.

11.15-11.30 Leading Oral Presentation

Is the “risk” a well known entity? An AISLeC multicentric Study. **Emanuele Bascelli and Angela Peghetti, Bologna, Italy.**

Discussion, 11.30-11.45

The Children’s Prize: 11.45-12.00



12.00-13.15

Pressure Ulcers: key words and key notes

Chairs: **Sandy Quigley, Luc Teot, Paulo Alves**

12.00-12.15

- The prevalence. Referring to the number of cases of a disease that are present in a particular population at a given time.
Barbara A Schluer, Zurich, Switzerland.

12.15-12.30

- Premature and Neonates.
Mona M Baharestani, Johnson City, U.S.A.

12.30-12.45

- Pressure Ulcer data collection and improvement in patient’s safety. Benchmark for paediatric patients.
Michael Clark, Cardiff, UK.

12.45-13.00 Leading Oral Presentation

Prevention of Conventional Pressure Ulcers over Boney Prominences in paediatric patients. **Ann Marie Nie, Cincinnati, U.S.A.**

Discussion, 13.00-13.15

13.30-14.30 Break Time

Aula Colonne

Meet the “Expert” at Lunch

1. meet **Mona M Baharestani**: Pressure Ulcers in the early stages of the life
2. meet **Sergio Pillon**: Telemedicine and Home Caring for wounded children
3. incontra **Angela Peghetti e Guido Ciprandi**: Medicazioni Avanzate



14.30-15.30, Aula 1

Educational Course: “The Risk in the Modern Era”: clinical evidencies

Martha Curley, Sandy Quigley

- how to check the skin
- how to look at device
- clinical signs of skin breakdown

14.30-15.45

Spinal Injury Patients

Chairs: **Laura Tosi, Martin Meuli, Mario De Gennaro**

14.30-14.45

- Spinal Children: an overview
Giovanni Mosiello, Rome, Italy.

14.45-15.00

- Pressure Ulcers in paediatric patients with spinal cord injury
Laura Tosi, Washington DC, U.S.A

15.00-15.15

- Sacral Ulcers in Childhood. Prevention and Treatment
Claudio Pilati, Rome, Italy

15.15-15.30

- Leg ulcers complicated by osteomyelitis in children with spina bifida
Manlio Ottonello, Pietra Ligure, Italy.

Discussion, 15.30-15.45

15.45-17.00

Burns: stepping stones

Chairs: **Clemens Schiestl, Paolo Palombo, Corrado M Durante**

15.45-16.00

- Improving the quality of Paediatric Burn Scars: the FGF.
Sadanori Akita, Nagasaki, Japan.

16.00-16.15

- Burns of Preterm Neonates.
Rytis Rimdeika, Kaunas, Lithuania.

16.15-16.30

- The surgical approach to the burned child in the emergency period.
Paolo Palombo, Rome, Italy.

16.30-16.45

- Burns in children: Emergency and surgical checklist.
Simone Pancani, Firenze, Italy.

16.45:17.00

- Burns and Collagen Dressings: a gold standard for children
Terry Treadwell, Montgomery, U.S.A.

Discussion, 17.00-17.15

16.30-17.45, Aula Raimondo

Key Session

Topical Therapy for wound lesions

Chairs: **Severin Laeuchli, Luc Teot**

16.30-16.50

- Topical wound repair: from Negative Pressure Therapy to Erythropoietin
Luc Teot, Montpellier, France

16.50-17.05

- Hyperbaric Oxygen therapy and wound healing in children
Eleonora Cesca, Padua, Italy

17.05-17.20

- Device related Pressure Ulcers in Paediatric Patients: image analysis and strategies for prevention
Marty Visscher and Ann Marie Nie, Cincinnati, U.S.A.

Discussion, 17.20-17.35

17.15-19.15

Negative Pressure Wound Therapy: standpoints in childhood

Chairs: **Mona Baharestani, Guido Ciprandi**

17.15-17.30

- Focus on: Nursing Research Center
Mona Baharestani, Johnson City, U.S.A.

17.30-17.45

- Focus on: Paediatric Surgery
Guido Ciprandi, Rome, Italy

17.45-18.00

- Focus on: The Bone Health Program
Laura Tosi, Washington DC, U.S.A.

18.00-18.15

- Principles and Applications of VAC Instill in Childhood
Franco Bassetto, Padua, Italy

18.15-18.30

- Deep infections in neuromuscular scoliosis: a NPWT approach
Luuk WL de Klerk, Rotterdam, The Netherlands.

18.30-18.45

- Complicated abdominal wound dehiscence and NPWT in Children
Satu-Liisa Pauniahho, Tampere, Finland.

Discussion, 18.45-19.00

20.30 ISPeW Gala Dinner

Friday October 28, 2011
SCIENTIFIC PROGRAM

8.30-9.45

Infected Skin Lesions: the real broad-spectrum challenge

Chairs: **Steven Percival, Jakie Denyer**

8.30-8.45

- The challenge of wound cleansing in the modern era
Steven Percival, Cheshire, UK.

8.45-9.00

- Technique protocol for microbiological sampling of infected Pressure Ulcers
Michaela Carletti M, Rome, Italy.

9.00-9.15

- Safe topical antimicrobial use in paediatric wounds
Jakie Denyer, London, UK.

9.15-9.30 Leading Oral Presentation

- The light scattering microbiological analysis: new perspectives in rapid and accurate assessment of infected wounds. **Giovina Di Felice, Rome, Italy**

Discussion, 9.30-9.45

9.45-11.00

Skin substitutes: searching the best one...

Chairs: **Sadanori Akita, Terry Treadwell, Valerio Cervelli**

9.45-10.00

- Skin Substitutes: an overview
Severin Laeuchli, Zurich, Switzerland.

10.00-10.15

- Current and Upcoming applications of Biomatrix and Biological Materials to Paediatric Wounds
Gerit Mulder, San Diego, U.S.A.

10.15-10.30

- Use of Tissue Engineered Skin in the Treatment of Infants and Children Wounds
Terry Treadwell, Montgomery, U.S.A.

10.30-10.45

- Burn scar revisions in Paediatric Patients: surgery, skingineering or...
Clemens Schiestl, Zurich, Switzerland

10.45-11.00 Leading Oral Presentation

- Skin Substitutes and the Conservative Management of Skin Lesions in Children.
Simone Pancani, Florence, Italy.

Discussion, 11.00-11.15

The Saint James Plate: 11.15-11.30



11.30-12.45

Tissue Repair, Regeneration and Scarring.

Chairs: **Gerit Mulder, Vincenzo Jasonni**

11.30-11.45

- Wound Healing and blastema formation in regenerating digit tips
Franco Bassetto, Padua, Italy.

11.45-12.00

- Tissue Repair and Regeneration in Foetal and Paediatric Surgery. Focus on Research.
Amulya K Saxena, Graz, Austria.

12.00-12.15

- Pathologic scars: an overview of surgical strategies
Luc Teot, Montpellier, France.

12.15-12.30

- Burn scar revisions in Paediatric Patients: surgery, skin-engineering or...
Martin Meuli, Zurich, Switzerland

Discussion, 12.30-12.45

12.15-13.30, Aula Raimondo

Key Session

Gauntlets...everything but medieval gloves

Chairs: **Rytis Rimdeika, Nicolò Scuderi**

12.15-12.30

- Surgical treatment of Dystrophic Epidermolysis Bullosa
Rytis Rimdeika, Kaunas Lithuania.

12.30-12.45

- IV Infiltration Injuries in Paediatric Patients: the Treatment
Terry Treadwell, Montgomery, U.S.A.

12.45-13.00

- Extravasation in Prematures and Neonates: the surgical point of view
Alessandro Scalise, Ancona, Italy.

13.00-13.15

- Infected Burns
Luc Teot, Montpellier, France.

Discussion, 13.15-13.30

13.30-14.30 Break Time

Aula Colonne

Meet the “Expert” at Lunch

1. meet **Mr Luc Teot**: How to prevent and approach Hypertrophic and Keloid skin scars
2. meet **Mr Mark E Chariker**: Principles and actions of Negative Pressure Therapy
3. incontra **Martin Meuli e Corrado M Durante**: Medicare l’Ustione



14.30-15.30, Aula 1

Educational Course: Antimicrobial Dressings and clinical evidencies

Jakie Denyer, Steven Percival

- how to check the infection: clinical signs
- how to take microbiological specimens
- how to choose the appropriate dressing

15.00-16.15

Advanced biological therapy: fact not fantasy

Chairs: **Luca Buzzonetti, Amulya Saxena**

15.00-15.15

- Pediatric Corneal Ulcers: State of the Art
Luca Buzzonetti, Rome, Italy.

15.15-15.30

- Nerve Growth Factor: effects on human corneal and skin ulcers
Luigi Aloe and Alessandro Lambiase, Rome, Italy.

15.30-15.45

- Recombinant Superoxide Dismutase (MnSOD): a role in the prevention and care of pressure ulcer
Aldo Mancini, Naples, Italy.

15.45-16.00

- Role of Neurologic system in tissue repair: stochastic resonance and electrical stimulation
Elia Ricci, Turin, Italy.

Discussion, 16.00-16.15

16.15-17.30

Pediatric Hand Wounds: how to clear hurdles

Chairs: **Antonio Landi, Ritya Rimdeika**

16.15-16.30

- Hand: Traumatic Lesions
Luca Vaienti, Milan, Italy

16.30-16.45

- Hand: Burns
Edoardo Caleffi, Parma, Italy

16.45-17.00

- Hand: Congenital Malformations: New Fronteers
Antonio Landi and Maria Concetta Gagliano, Modena, Italy

17.00-17.15

- Biotechnologies: from Research to Clinics
Francesca Corradini e Michele De Luca, Reggio Emilia and Modena, Italy

Discussion, 17.15-17.30

17.30-18.45

Atypical wounds in pediatric dermatology

Chairs: **Robert S Kirsner, Marco Romanelli**

17.30-17.50

Inflammatory and connective tissue paediatric wounds
Kirsner RS, Miami, U.S.A.

17.50-18.10

Paediatric wounds in genodermatosis
Marco Romanelli, Pisa, Italy

18.10-18.30

Wounds in paediatric vascular malformations
Antonio G Richetta, Rome, Italy

Discussion, 18.30-18.45

15.00-16.15, Aula Raimondo

Key Session:

The Mission: a painless Hospital

Chairs: **Patricia Price, Nicola Pirozzi, Sylvie Meaume**

15.00-15.20

- The Wound Pain management model
Patricia Price, Cardiff, U.K.

15.20-15.40

- Ariadne's Thread: Painkilling

Marcello Marri, Rome, Italy



15.40-15.55

- Minimising wound-related pain at dressing change
Joan-Enric Torra i Bou, Barcelona, Spain

15.55-16.10 Leading Oral Presentation

- NPWT reduces pain and fear of injured children because of lower frequency of dressing changes. **Masaki Fujioka, Nagasaki, Japan**

Discussion, 16.10-16.30

16.30-18.00, Aula Raimondo

Key Session:

Children in Disaster and War: a Global approach.

Chairs: **John M Macdonald, Corrado M Durante**

16.30-16.40

ISPeW for Humanitarian Action: "Teddy Bear" Prize a symbol for Children's Life



16.40-16.50

Military Health and Children's hope: the goal is better quality of life
Italian Armed Forces

16.50-17.10

- Earthquake in Haiti-Despair to hope. The Wound Care World Responds
John M Macdonald, Miami, U.S.A.

17.10-17.30

- Children and Warfare: approaching wounds and caring the sequelae "at home"
Corrado M Durante, Rome, Italy.

17.30-17.50

- Combat Wounds
William Van Niekerk, Birmingham, U.K.

Discussion, 17.50-18.10

20.30 ISPeW Speaker's Dinner

Saturday October 29, 2011 SCIENTIFIC PROGRAM

8.30-9.45

Ostomy: a useful device oftentimes complicated

Chairs: **Laurie McNichol, Massimo Rivosecchi**

8.30-8.45

- Digestive Ostomy: the wide spectrum of complications
Laurie McNichol, Greensboro, U.S.A.

8.45-9.00

- Nursing program for prevention/surveillance: peristomal care for digestive ostomies
Rosine Van Den Bulk, Brussels, Belgium.

9.00-9.15

- Complicated and infected peristomal deep tissues in MICI: how to manage?
Emanuela Ceriati, Rome, Italy.

9.15-9.30 Leading Oral Presentation

- How to avoid incontinence-related wounds with the Malone procedure.
Brigitte Crispin, Brussels, Belgium.

Discussion, 9.30-9.45

The Speaker's Award: 9.45-10.00



10.00-11.15

Pressure Ulcer: organization and management

Chairs: **Luc Gryson, Giorgio C La Scala, Mario Zama**

10.00-10.15

- On stage: Nursing. Children and Newborn skin features. Understanding skin care and providing the best organization.
Luc Gryson, Brussels, Belgium

10.15-10.30

- On stage: Pharmacist. Dressing-selection
Tiziana Corsetti, Rome, Italy.

10.30-10.45

- On stage: Dermatologist. Best practice. Lessons flowed from adults.
Alessandro Greco, Frosinone, Italy.

10.45-11.00

- On stage: Surgeon. From minor to major Surgical procedures
Giorgio C La Scala, Geneva, Switzerland.

11.00-11.15 Leading Oral Presentation

- Repair and Reconstruction of Complex Wounds in Children: strategies.
Luigino Santecchia, Rome, Italy

Discussion, 11.15-11.30

11.30-12.45

Disability and Palliative Wound Care

Chairs: **Sylvie Meaume, Enrico Castelli**

11.30-11.45

- From Geriatric to Paediatric patients: to care and to love the two extreme of the life
Sylvie Meaume, Paris, France.

11.45-12.00

- Palliative Wound Care in Children
Guido Ciprandi, Rome, Italy.

12.00-12.15

- Multiple pressure ulcers and spastic quadriplegia: a multidisciplinary approach
Manlio Ottonello, Pietra Ligure, Italy.

12.15-12.30 Leading Oral Presentation

- Palliative Wound Care in oncological patients. **Isabelle Fromantin, Paris, France**

Discussion, 12.30-12.45

Closing Remarks

The ISPEW Society and Board Members

Announcement for the 2013 next ISPeW Meeting