Programme

Fifteenth Annual European Pressure Ulcer Advisory Panel Meeting
19th-21st September, 2012
Mercure Holland Hotel, Cardiff, Wales

Theme: Identifying research gaps and clinical needs in pressure ulcer prevention and management. Who cares about pressure ulcers? - We do!

Wednesday, September 19th

Ground floor (Reception)
7.30 – 13.00 Registration

Second floor, breakout area
9.00 – 13.00 setting up of posters: to be left up throughout meeting

Shetland room (2nd floor)
9.00 – 13.00 check in Powerpoint presentations to Audio Visual staff

12.00 – 13.00 Lunch at all catering stations and exhibit viewing on all floors

Auditorium (ground floor)
13.00 – 13.15 Pressure ulcers: research and clinical practice, European initiatives.
Welcome and Chair - Professor Michael Clark, UK, President of EPUAP.

13.15 – 13.45 Opening address
Professor Keith Harding, UK

13.45 – 14.15 “Stop Pressure Ulcer Day”
Paulo Alves, Portugal and Christina Lindholm, Sweden

Lisette Schoonhoven, The Netherlands

14.30 – 14.45 Introduction of a uniform international pressure ulcer prevalence measurement for EUROPE
Nils Lahmann, Germany

14.45 - 15.00 PUCLAS & PrevPlan – EPUAP initiatives
Dimitri Beeckman, Belgium
**Wednesday, September 19th**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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<tr>
<td>15.00 – 15.15</td>
<td>EPUAP research focus group meeting – a review</td>
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<tr>
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<td>Amit Gefen, Israel</td>
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<td>15.15 - 15.30</td>
<td>First International Symposium Paediatric Wound Care – a review</td>
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<td>Guido Ciprandi, ISPEW President, Italy</td>
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<td>15.30 – 15.45</td>
<td>EPUAP Support surface standards update: a nice easy option maybe?</td>
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<td>Lyn Phillips, UK</td>
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<td>15.45 – 16.15</td>
<td>Coffee and exhibition viewing, 3 floors</td>
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<td>16.15</td>
<td><strong>EWMA/EPUAP collaboration session</strong></td>
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<td><strong>Pressure ulcers and the diabetic foot</strong></td>
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<td></td>
<td><strong>Chairs: Paulo Alves and Sue Bale</strong></td>
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<td>16.15 – 16.35</td>
<td>Pathophysiology of pressure ulcer damage – a risk factor perspective</td>
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<td>EWMA speaker – Zena Moore, Ireland</td>
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<td>16.35 – 16.55</td>
<td>Pathophysiology of diabetic foot ulcer damage – a risk factor perspective</td>
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<td>EWMA speaker –</td>
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<td>16.55 – 17.15</td>
<td>Is diabetic foot ulceration a pressure ulcer?</td>
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<td>EPUAP speaker – Peter Vowden, UK</td>
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<td>17.15 – 17.35</td>
<td>Clinical dilemmas with pressure ulcers in the diabetic foot</td>
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<td>EPUAP speaker - Jeannie Donnelly &amp; Jill Cundell, Ireland</td>
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<td>17.35 – 17.45</td>
<td><strong>Introduction to the investigator awards</strong></td>
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<td>Amit Gefen, Israel</td>
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<td>17.45 –18.15</td>
<td><strong>EPUAP Novice Investigator Award Lecture</strong></td>
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<td></td>
<td>The relative contributions of muscle deformation and ischaemia to pressure ulcer development</td>
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<td>Sandra Loerakker, The Netherlands</td>
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<td>18.30 – 19.30</td>
<td>Welcome drinks reception and official exhibition opening accompanied by The Pendyrus Male Choir</td>
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<td>Exhibition area (we have three exhibition areas this year)</td>
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Thursday, September 20th

**Morning sessions**

08.30 Coffee and exhibition viewing

**Argyll Room**

8.30 – 9.30 Breakfast session – Flen Pharma

*Wound bed preparation and T.I.M.E: 10 years experience with an Enzyme Alginogel®*

Kris Bernaerts, Belgium
Veerle de Corte, Belgium

**Pembroke Room**

8.30 – 9.30 Meet the Industry Session 1

Chairs Michael Clark & Nils Lahmann
Exhibitors give brief industrial introductions

**Auditorium**

Chairs: Cees Oomens & Jan Kottner Theme: **Pressure ulcer & scientific developments**

9.00 – 9.20 Established Investigator Award

*From measurement to implementation: 15 years of PU prevalence measurement*

Ruud Halfens, The Netherlands

9.20 – 9.40 Sustained loads, cellular deformations and cell behaviour

Amit Gefen, Israel

9.40 – 10.00 Chronic wounds at cellular level

Dave Thomas, Wales

10.00 – 10.30 The next generation wound dressings – biodegradeable and drug-eluting

Meital Zilberman, Israel

**Argyll Room, 2nd floor**

9.30 – 11.00 **Advancis Symposium**

*Honey I shrunk the wound –Pressure Ulcers; an innovative approach to debridement’*

Chair – Mike Clark

An All-Wales experience of debridement
Julie Evans, TVN ABMU Health Board, Chair of All Wales Tissue Viability Nurse Forum

Honey in modern wound management and its role in debridement?
Rose Cooper, Professor of Microbiology, Cardiff Metropolitan University

A review of the clinical outcomes
Pembroke Room, 3rd floor

Thursday, September 20th

9.30 - 10.30  Workshop: Chair Samatha Holloway Sacral pressure ulcers, prevention and management
Geert Vanwalleghem, Belgium

Kinross Room, 2nd floor

9.30 – 10.30  Workshop: Chair Christina Lindholm Physiotherapy and other modalities in pressure ulcer management
Anna Polak, Poland

10.30 – 11.30  Coffee and exhibit viewing on 3 floors

Auditorium

11.30 – 12.30  Meet the industry Session 2
Chairs: Prof Michael Clark & Wendy Davies
Exhibitors give brief Industrial introductions

Auditorium

12.30 – 13.30  Local adaptation of EPUAP/NPUAP guidelines, why, how and content
Chairs – Marco Romanelli & Nils Lahmann

12.30 – 12.50  The Netherlands experience
Speaker Erik de Laat, The Netherlands

12.50 – 13.10  The Belgian experience
Geert Vanwalleghem, Belgium

13.10 – 13.30  The Welsh experience
Julie Evans, Wales

Thursday, September 20th

Argyll Room 2nd floor

12.30 – 13.30  ArjoHuntleigh Symposium

Pressure ulcer evidence, costs and outcomes: a common language for preventing pressure ulcers

Chair: Mike Clark

12.30 – 12.40  Don’t throw the baby out with the bathwater!
Michael Clark
12.40 – 13.00 Addressing the cost: can we afford to get prevention wrong?
John Posnett
13.00 – 13.20 Design for performance
Richard Goossens
13.20 – 13.30 Summary statements & Q&A
Michael Clark & Panel

Pembroke Room, 3rd floor
12.30 – 13.30 Workshop: Pressure Ulcer debridement
Chair: Geert Vanwalleghem
David Gray, UK

Kinross Room, 2nd floor
12.30 – 13.30 Free Paper Session 1
Chairs: Dan Bader & Esther Meesterberends

The effectiveness of a conventional alternating air mattress versus two low pressure alternating air mattresses to prevent pressure ulcers in hospitalized patients: results of a comparative pooled database study
Liesbet Demarre, Belgium

Can pressure gradients advance our understanding of deep tissue injury?
Anne Gardner, Australia

The effect of a simple 3-step pressure relieving strategy for prevention of pressure ulcers; a longitudinal study from 2002-2011
Martin van Leen, The Netherlands

Flexible heel casts, a realistic offloading alternative for the treatment of heel pressure ulceration?
Keri Hutchinson, UK

Detailed FE-Model of the Buttock as a part of a Multi-Scale-Approach for numerical Investigations of Deep Tissue Injuries (DTI)
Alexander Siefert, Germany

Auditorium
13.30 EPUAP AGM
13.30 – 14.30 Lunch and exhibit viewing on all floors

Auditorium
14.30 – 15.30 Announcement of poster winner
Chairs: Christina Lindholm & Rhianon Jones
14.50 – 15.30  
**Session: Incontinence associated dermatitis, current opinions and future developments**

14.50 – 15.10  
**Instrumental assessment of incontinence associated dermatitis**  
Dimitri Beeckman, Belgium

15.10 – 15.30  
**Is incontinence a true risk factor for pressure ulcer development?**  
Nils Lahmann, Germany

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**Thursday, September 20th**

**Argyll Room, 2nd floor**

14.30 – 16.00  
**Biomonde Symposium**

*The use of medicinal larvae in chronic wounds – preparing the wound bed naturally*

**Chairs:** Yamni Nigam & Willi Jung

1. **Maggot Debridement Therapy as art of wound bed preparation of chronic wounds**  
Willi Jung

2. **Mechanisms of action of larval therapy – debridement and antiseptic effects**  
Yamni Nigam

3. **Anti-inflammatory actions of maggot secretions**  
Gwendolyn Cazander

4. **Larval therapy in current clinical practice**  
David Gray

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**Pembroke Room, 3rd floor**

14.30 – 16.00  
**Activa Symposium**

*Improving pressure ulcer assessment and debridement*

**Chair:** Menna Lloyd Jones, UK

Update from EWMA on debridement - guidelines and methods  
Trudie Young, UK

Preparing to debride a heel ulcer  
Professor Peter Vowden, UK

Debrisoft in clinical practice  
Kath Vowden, UK

Debrisoft in clinical practice - EPUAP poster  
Rosie Callaghan, UK

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**Kinross Room 2nd floor**
14.30 – 15.30 Free papers Session 2
Chairs; Erik de Laat and Anna Polak
Prevalence and risk factors of Pressure ulcer development in long term units
Paulo Alves, Portugal
Risk factors of pressure ulcer development in a Burn Unit,
Paulo Alves, Portugal
Criterion validity of nursing documentation of pressure ulcers in electronic health record in acute hospital care, a cross-sectional study
Adinda Toppets, Belgium
Seating, The Forgotten Risk Factor
Bart Van der Heyden, Belgium
What are the characteristics of patients who don’t acquire pressure ulcers in a hospital setting?
Glenn Smith, UK

1530 – 16.00 Coffee and exhibit viewing on all floors

Auditorium
16.00 – 17.00 Pressure ulcer prevention and management in the current financial situation
Chair: Marco Romanelli
16.00 – 16.20 How to implement guidelines in a cost containment environment
Ceri Phillips, Wales
16.20 – 16.40 The cost of NOT implementing guidelines, a nurse’s perspective
Jacqui Fletcher
16.40 – 17.00 The cost of implementing guidelines, a commercial perspective
Michael Clancy, UK
17.00 – 18.00 Free papers session 3
Chairs: Dan Bader & Liz Mudge
The development of pressure ulcer clinical competencies for nurses
Delia Keen, UK
 Interrater reliability of pressure ulcer classification in clinical practice
Jan Kottner, Germany
Using a social marketing campaign to encourage a shift in awareness of, and action to preventing avoidable grade 2, 3 and 4 pressure ulcers in the NHS Midlands and East region by December 2012
Lyn McIntyre, UK
An NHS Tissue Viability Service’s Experience of Implementing Prevention and Management of Pressure Ulceration
Joanne Keaney, UK
Comparison of treatment results in patients with trochanteric pressure ulcers with and without hip joint involvement.
Martins Malzubris, Latvia

Argyll Room 2nd floor
16.00 – 17.00 Workshop: Pressure ulcer management in palliative care
Chair: Julie Evans
Diane Langemo and Aletha Tippett, USA

1700 – 1800 Free papers session 4
Chairs: Nils Lahmann & Alastair Richards
A cost-effectiveness analysis of pressure ulcer prevention in Belgian hospitals - Phase 1: direct time observations and a Delphi procedure to develop standard nursing times for activities related to pressure ulcer prevention
Dimitri Beeckman, Belgium

SCROOGE calculator to aid investment decisions on pressure ulcer prevention
Esa Soppi, Finland

Quality of life in patients with chronic wounds
Varda Swager-Suchy, Finland

Pressure Ulcer Assessment: Is there consistency in Wound Measurement?
Christine Tait, UK

Pressure Ulcers – The Cost To An Acute Trust
Victoria Warner, UK

Pembroke Room 3rd floor
16.00 – 17.00 Workshop: Pressure Ulcer classification: joined forces to create PUCLAS3
Chair Paulo Alves
Dimitri Beeckman
Belgium
Lisette Schoonhoven
The Netherlands

17.00 – 18.00 Free papers session 5
Chairs: Jacqui Fletcher

Reduction of pressure ulcer prevalence after implementation of EPUAP guidelines
Lenche Neloska, Macedonia

Real-time monitoring of the pressures at the seat-buttock interface
Olivier Chenu, France

Pressure ulcer care in nursing homes: a comparison between the Netherlands and Germany
Esther Meesterberends, The Netherlands

Pressure ulcer prevalence; outcome indicator and process quality;
A.M. van Dishoeck, The Netherlands
Kinross Room 2nd floor

16.00 – 18.00  **Student paper competition**

**Chairs: Michael Clark & Amit Gefen**

Pressure Ulcer Prevalence in an Indonesian Stroke Specialized Hospital
Yufitriana Amir, Indonesia

German Nurses’ Knowledge on Pressure Ulcer Prevention
Arne Buss

Pressure ulcer prevention: the process and content of pressure ulcer expert nurses’ clinical reasoning
Juul Lemey, Belgium

Improvements in Risk Assessment and Management of Pressure Ulcers: Our Experience at a London Teaching Hospital
Sridhayan Mahalingam, UK

Pressure ulcers in the community: a multicentre prevalence Study
Rebecca Stevenson, UK

Registered nurses pay little attention to pressure ulcer prevention in their daily work
Eva Sving, Sweden

The importance of a cushion’s shape for patients at risk of pressure ulcers
Lorna Tasker

Millenium Stadium

20.00 pre dinner complimentary tour of the stadium followed by Conference dinner, presentation of poster winner, novice and established investigator awards by the President of EPUAP.
Friday, September 21st

Pembroke Room

8.00 – 9.00  Wellsense Breakfast session
SEE the pressure you're up against: Continuous Pressure Mapping at the bedside for effective patient repositioning

Introduction to continuous bedside pressure mapping and its use in effective patient repositioning.
Kristen Thurman, USA

The MAP™ System, results of a clinical study on 627 patients; The MAP System case studies in the prevention and treatment pressure ulcers
Kristen Thurman, USA

NHS Trust, UK Experiences with The MAP System
Michelle Greenwood, UK
Mark Collier, UK

Interactive discussion and Q&A

Auditorium

Chair –

09.00 – 09.15  Invitation to EPUAP conference 2013
Zita Kis Dadara, Austria

9.15 – 10.30  Pressure ulcer clinical issues
Chair: Trudie Young & Zita Kis Dadara

09.15 - 9.40  Can a technological surface modify the approach to patients at risk for pressure ulcers?
Roberto Cassino, Italy

9.40 - 10.05  A new spinal board to reduce soft tissue trauma during prolonged support
Baukje Hemmes, The Netherlands

10.05 - 10.30  Infection in superficial and deep pressure ulcers – differences in presentation and management
Marco Romanello, Italy

Pembroke Room 3rd floor

9.00 – 10.00  Workshop:
Chair: Guido Ciprandi
Pressure ulcer aetiology revisited
Cees Oomens, The Netherlands

Kinross Room 2nd floor

9.00 – 10.00  Workshop:
Chair Amit Gefen
Pressure ulcer clinical research critiquing the evidence
Professor Jane Nixon

10.30 – 11.00 Coffee and exhibit viewing on 3 floors

Auditorium

11.00 – 12.00 Chair Keith Harding

Clinical developments

Outcomes research
Elizabeth Mudge & Alastair Richards

1200 - 1230 Investigating re-epithelialisation of skin wounds in mice and men – a role for Eph signalling
Paul Martin, England

Argyll Room 2nd floor

11.00 – 12.30 Invacare Symposium

Mattresses - the Science behind the fabric
Chair: Debbie Williams

Leyton Stevens
Jo Milnes
Ian Swain

Kinross Room 2nd floor

11.00 – 12.00 Workshop:
Chair: Dimitri Beeckman

Have we been successful? How to compare pressure ulcer frequencies within quality improvement contexts
Jan Kottner, Germany

Friday, September 21st

Pembroke Room, 3rd floor

11.00 – 12.00 Free Papers session 6
Chair Guido Ciprandi

Pressure Ulcer Prevention on an acute Orthopaedic Trauma Unit- A nurse led patient safety initiative.
Lisa Brown, UK

The Midlands and East NHS Ambition 1 - To eliminate all avoidable category 2, 3 and 4 pressure ulcers
Jacqui Fletcher, UK

Effect of specific nutritional support in wound healing in patients with leg ulcers, diabetic foot ulcers or pressure ulcers
Jacques Neyens, The Netherlands
Guidelines had little impact on pressure ulcers in the UK 2006-2012:
It is time to reflect, rethink and go ‘back to basics’.
Lynn Phillips, UK

Evaluation of an Innovative Pressure Mapping Technology as an Educational Tool in a Simulation Learning Environment
Nicola R Waters, Canada

12.30 – 13.30  **Lunch at all catering stations and exhibit viewing on all floors**

13.30 – 15.00  **Wound Healing Research Unit, Cardiff University**

**Auditorium**

- Live complex patient case scenarios
- Keith Harding

Exploring the clinical challenges, patient, nurse, podiatrist and medical perspective

Jacqui Fletcher, Nicki Ivins and Wendy Davies

15.00  **Close of conference**