# EPUAP 2017 PROGRAMME

19:00 Welcome reception at the Belfast City Hall



Time	Registration area				
08:00	Registration, badge and bag collection				
08:00 - 09:30	00 - 09:30 Morning coffee & tea (Riverside Foyer and exhibition area)				
	Plenary session: Hall 2				
09:30 - 10:30	<ul> <li>Opening Ceremony         <ul> <li>Chairs: Jeannie Donnelly, Lisette Schoonhoven</li> </ul> </li> <li>Opening ceremony</li> <li>Welcome by Professor Charlotte McArdle, Chief Nursing</li> <li>Welcome by the EPUAP President</li> <li>Welcome by the EPUAP 2017 Chair</li> <li>Overview of the Scientific Programme by the Chair of E</li> </ul>				
10:30 - 12:00	Key session 1: Pressure ulcer terminology and classification Chairs: Jeannie Donnelly, Lisette Schoonhoven  Outcome and next steps in the international debate on pressure ulcer terminology and classification; Jan Kottner  Device related pressure ulcers; Joyce Black  A common language for pressure ulcers: The Outcomes for Pressure Ulcer Trials (OUTPUTs) project; Katrin Balzer  A Cochrane review on incontinence-associated dermatitis (IAD) for making the case for Core Outcome Sets (COS) in clinical trials in wound care; Dimitri Beeckman				
12:00 - 13:15	Lunch break, exhibition and poster viewing (in the exhibit	tion area)			
	Hall 2A	Hall 2B	Meeting room 1	Meeting room 3	
13:15 - 14:45	<ul> <li>Key session 2: Journal of Tissue Viability &amp; Journal of Clinical Biomechanics Awards</li> <li>Chairs: Dan Bader, Yohan Payan</li> <li>Introduction to the Awards by the Co-Chair of the EPUAP Scientific Committee</li> <li>Surfaces for health: Early detection of skin damage using biomarkers; Jibbe Soetens</li> <li>Musculoskeletal finite element model of the foot: Loading and direct dynamic validation; Antoine Perrier</li> <li>Real world evidence of HAPU reduction using a novel early detection device measuring Sub-Epidermal Moisture (SEM); Martin Burns</li> <li>Assessment and consideration of foot risk factors is essential to proactively prevent hospital acquired heel pressure injuries; Jo Scheepers</li> </ul>	<ul> <li>Key session 3: Complexities of care (clinical session)</li> <li>Chairs: Susanne Coleman, Jeannie Donnelly</li> <li>Community pressure ulcer initiatives;         Fionnuala Gallagher</li> <li>Pressure ulcer prevention: Focus on health care assistant education; Lorna Semple</li> <li>Pressure ulcer prevention in intensive care;         Steven Smet</li> <li>Pressure ulcer prevention in paediatrics;         Guido Ciprandi</li> </ul>	Industry workshop (13:15 - 14:15)		
14:45 - 15:15	Posters presentation (exhibition area)				
14:45 - 15:45	Coffee break and exhibition viewing				
15:45 - 16:45	<ul> <li>Key session 4: Recognizing and managing risk factors</li> <li>Chairs: Katrin Balzer, Niamh McLain</li> <li>Nutrition and hydration; Angela Small</li> <li>'Skin status', a risk factor for pressure ulcer development; Jane Nixon</li> <li>Risk assessment; Zena Moore</li> <li>Malnutrition as a precursor of pressure injuries; Mary Litchford</li> </ul>	Industry workshop	<ul> <li>Key session 5: Seating (1)</li> <li>Chairs: Shelley Crawford, Cees Oomens</li> <li>Pressure ulcer prevention: What do healthcare professionals, patients and carers need to know?; Declan Patton, Alison Porter-Armstrong</li> <li>Repositioning for pressure ulcer prevention in the seated individual; Menno Van Etten</li> <li>"To sit or not to sit" sitting individuals with pressure ulcers; Darren Hammond</li> </ul>	<ul> <li>Key session 6: EPUAP 2017 Quality Improvement Projects Awards</li> <li>Chairs: Dimitri Beeckman, Lisette Schoonhoven</li> <li>Introduction to the Awards by the EPUAP Presider</li> <li>Tissue Viability Society guidelines for assessing seating and posture: Understanding the association between pressure ulcers and sitting in adults; Card Bartley, Melanie Stephens</li> <li>Improving pressure damage detection in the community using continuous pressure monitoring of patients; Nicci Aylward-Wotton</li> <li>Zero Heroes: Working together to achieve no hospital acquired pressure ulcers; Aoife McDonnell</li> <li>Systematic effort reduces pressure ulcers with 509 Aase Fremmelevholm</li> </ul>	
16:45 - 17:45	<ul> <li>Free paper session 1: Pressure ulcers: Implementation science and education</li> <li>Chairs: Christine Lindholm, Steven Smet</li> <li>Attitude of nurses and nursing students towards the prevention of incontinence-associated dermatitis: A psychometric instrument validation study; Nele Van Damme</li> <li>A realist evaluation of pressure ulcer risk assessment instrument use in clinical practice; Susanne Coleman</li> <li>Sustainability of a multi-faceted intervention to</li> </ul>	Industry workshop (17:00 - 18:00)	<ul> <li>Free paper session 2: Basic science: Biomechanics and aetiology          Chairs: Cees Oomens, Yohan Payan         (16:45 - 18:00)</li></ul>	<ul> <li>Free paper session 3: Innovations in pressure ulcer prevention and treatment &amp; Impact of pressure ulcers on patients, carers and society</li> <li>Chairs: Maarit Ahtiala, Jan Kottner</li> <li>National audit of pressure ulcers and incontinence associated dermatitis: Cross-sectional survey in Wales; Michael Clark</li> <li>Extensive multifocal pressure ulcers in a young female patient bedridden due to multiple sclerosi Case study; Marcin Malka</li> <li>Prevention of pressure ulcers with a static air support surface: A systematic review; Brecht Serrae</li> </ul>	
	<ul> <li>implement evidence-based pressure ulcer prevention; <i>Eva Sving</i></li> <li>Wound management training programme for health care support workers; <i>Linda Fennel</i></li> </ul>		<ul> <li>Incidence of skin pressure ulcers using cyclic pressure application in diet-induced model of skin adiposity in mice; <i>Dominique Sigaudo-Roussel</i></li> <li>Does posture influence biomechanics and physiological parameters on participants supported on an intelligent mattress; <i>Peter Worsley</i></li> </ul>	The effects of bacterial fragments and antioxidar on cell resilience to mechanical stress; Lisa Tucker-Kellogg	

#### EPUAP 2017 PROGRAMME Thursday, 21 September 2017 **Registration area** Time Registration, badge and bag collection Hall 2B **Meeting room 1 Meeting room 3** Hall 2A **Industry satellite symposium** Free paper session 5: Pressure ulcer prevention 08:00 - 09:00 Free paper session 4: Pressure ulcer prevention and management in specific patient groups and management in specific patient groups (paediatrics, surgery, spinal cord, injury, ER, (paediatrics, surgery, spinal cord, injury, ER, older persons, palliative care, etc.) (1) older persons, palliative care, etc.) (2) Chairs: Oonagh Galway, Rolf Jelnes Chairs: Guido Ciprandi, Zena Moore ■ The effects of cervical collar design and strap Using an informal educational approach to improve tension on tissue status reflected in biomechanics pressure ulcer diagnosis and grading; parameters and biomarker response; Peter Worsley Heather Hodgson Hospital acquired pressure ulcers increase the risk of Pressure injury prevention interventions in adults and paediatrics; Ann Marie Nie adverse outcome in critically ill patients; Maarit Ahtiala ■ The clinical effectiveness of silicone dressings to prevent PU in aged care; Nick Santamaria Consistent practices in prevention of pressure ulcers; Sirpa Mäki-Turja-Rostedt Making a difference in residential aged care: Improving pressure ulcer prevention in nursing Reducing pressure injury rates through a multinodal approach; *Tabatha Rando* homes; *Michael Clark* 09:00 - 10:00 **Industry workshop Key session 7: Emerging therapies Key session 8: Seating (2) TVNN NI session** Chairs: Shelley Crawford, Alison Porter-Armstrong Chairs: Gillian Carnduff, Niamh McLain Chairs: Jane Nixon, Dominique Sigaudo-Roussel Wheeled mobility for pressure ulcer prevention and PuClas4 workshop: Diagnosis and management of Prophylactic dressings; Zena Moore pressure ulcers and incontinence-associated improved function: Results of a RCT; David Brienza ■ Early detection of pressure ulcers; *Cees Oomens* dermatitis (IAD); Dimitri Beeckman, Denise McDonagh Pressure mapping of repositioning in wheelchair Smart materials; Dan Bader seated individuals - the ugly truth; May Stinson Development of the SPUPP: Pressure ulcer prevention programme; *Emer Shanley* Coffee break and exhibition viewing 10:00 - 10:45 Free paper session 6: Pressure ulcers: Patient **Student free paper session 1: Clinical science** 10:45 - 11:45 **Key session 9: EPUAP Investigator Awards 2017 WMAI** session safety, quality of care and policy Chairs: Dimitri Beeckman, Lisette Schoonhoven Chairs: Katrin Balzer, Carina Bååth Chairs: Gillian Carnduff, Niamh McLain Chairs: Jan Kottner, Zena Moore Introduction to the Awards by the Chair of the A review of design and analysis methods for ■ The heel bone is connected to... Scientific Committee The Ghent Global IAD Categorisation Tool (GLOBIAD) pressure ulcer research; Isabelle Smith - Helen Strapp for incontinence-associated dermatitis: International - Menno Van Etten Effects of two different fabrics on skin barrier function Deformed cells as failing structures: The journey of a development and reliability study; - Pauline Wilson mechanical engineer in the labyrinth of biology to under real pressure conditions; Karen Van den Bussche seek the reason for pressure ulcers; Amit Gefen Tsenka Tomova-Simitchieva The development of a generic wound assessment Lately it occurs to me, what a long strange trip it's Real time feedback of pressure points: A tool to minimum data set; Susanne Coleman been; Michael Clark increase patient's participation?; Lisa Hultin Translating evidence-based device-related pressure Dry skin and pressure ulcer risk: A multi-center injury prevention strategies to the intensive care cross-sectional prevalence study in German environment: The SUSTAIN study; Fiona Coyer hospitals and nursing homes; *Anna Lechner* The possibility to monitor pressure ulcers prevalence and incidence on national level; Andrea Pokorna 11:45 - 12:15 Posters presentation (exhibition area) Lunch break and exhibition viewing 11:45 - 13:15 **Annual General Assembly of the EPUAP** 12:45 - 13:15 13:15 - 14:30 **EPUAP - EWMA session:** The Joint EPUAP-EWMA PU **Workshop 1: Core outcome sets in clinical Workshop 2: Seating biomechanics**; Workshop 3: Dressing selection; prevention & patient safety advocacy project research; Chair: Dan Bader, Amit Gefen, Yohan Payan Chair: Jeannie Donnelly, Joan Rogan, Steven Smet Chair: Katrin Balzer, Dimitri Beeckman, Jan Kottner Chairs: Zena Moore, Lisette Schoonhoven (13:15 - 14:15)(13:15 - 14:15) (13:15 - 14:00)■ The concept of pressure ulcers as a key patient safety indicator; *Lisette Schoonhoven* Pressure ulcer prevention pathways; Zena Moore Barriers and enablers to pressure ulcer prevention in the Czech Republic; Andrea Pokorná Pressure ulcer, 20 years of prevalence monitoring and practical action in a Swiss university hospital, Hubert Vuagnat ■ What does the European data tell us?, *Laura Conaty* Industry satellite symposium **Workshop 4: Dressing selection Student free paper session 2: Basic science** (14:15 - 15:45) Chair: Jeannie Donnelly, Joan Rogan, Steven Smet Chairs: Cees Oomens, Dominique Sigaudo-Roussel (14:15 - 15:15) (14:15 - 15:15) Modelling an adult human head on different positioners for pressure ulcer prevention; ease; Rona Greifman Deep tissue loads in the seated buttocks on a foam

14:30 - 15:45	Key session 10: The complex foot
11.50 15.15	Chairs: Maarit Ahtiala, Jill Cundell
	CPR for feet; Duncan Stang
	The research on the heel casts; William Jeffcoate
	Complexities of caring for patients with renal dise John Smyth

- off-loading wheelchair cushion versus an adjustable air-cell-based cushion: Finite element studies; Lea Cohen
- Dynamic computational simulations for evaluating protocols of tissue loads applied by a regulated negative pressure-assisted wound therapy (rnpt) system for treating large wounds; Rona Greifman

### An interconnected-air-cells cushion technology is effective in protecting bony clients; *Lea Cohen*

15:45 - 16:15	Coffee break and exhibition	viewing

16:15 - 17:30

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Chairs: Dimitri Beeckman, Jan Kottner
Independent risk factors for the development of skin erosion due to incontinence in nursing homes and the ICU; Nele Van Damme
Pressure mapping to prevent pressure ulcers in a geriatric hospital ward: A pragmatic randomised controlled trial; Lena Gunningberg
PROTECT - Trial: A multi-center prospective pragmatic RCT and health economic analysis about the effect of tailored repositioning to prevent pressure ulcers; Dorien De Meyer
<ul> <li>Outcomes of pressure ulcer treatment in specialist wound clinics; Michael Clark</li> </ul>
Measuring microclimate: An RCT to explore the

influences of foam dressings on pressure prone areas;

William McGuiness

19:30 Conference dinner at the Titanic Museum

Free paper session 7: Innovative approaches in

clinical research (prevention and treatment)

industry workshop
(16:15 - 17:15)

**Workshop 5: Repositioning** Chairs: Jeannie Donnelly, Joan Rogan, Menno van Etten

**Workshop 6: Debridement:** Why - When - When not? Chair: Carolyn Wyndham-White (16:15 - 17:15)

## EPUAP 2017 PROGRAMME



# Friday, 22 September 2017

Closing of the conference; Chairs: Jane Nixon, Jeannie Donnelly

Time	Registration area  Registration, badge and bag collection				
08:00					
	Hall 2A	Hall 2B	Meeting room 1	Meeting room 3	
09:00 - 10:00	<ul> <li>Key session 11: Health economic evaluations of pressure ulcer interventions</li> <li>Chair: David Meads</li> <li>This session will be organised as a discussion forum, a first step to develop pressure ulcer specific guidelines for health economic research.</li> </ul>	<ul> <li>Free paper session 8: Pressure ulcers: Patient safety, quality of care and policy</li> <li>Chairs: Guido Ciprandi, Denise McDonagh</li> <li>Varieties of Pressure Injury in the Terminally III;         Joyce Black</li> <li>Clinical performance of a new PU risk tool: Shape Risk Scale with the Braden scale; Esa Soppi</li> <li>A scientific assessment of an automated disinfection system for the decontamination of hospital: Pressure-relieving mattresses; Samantha Westgate</li> <li>Ground-breaking clinical research revealing the effectiveness of therapeutic seating in reducing pressure injuries; Martina Tierney</li> </ul>	<ul> <li>Free paper session 9: Pressure ulcers and health economics &amp; Interdisciplinary collaboration</li> <li>Chairs: Dimitri Beeckman, Jeannie Donnelly</li> <li>A multidisciplinary approach to pressure ulcer prevention: An exploration of healthcare professionals' involvement and perceptions of pressure ulcer prevention in a community setting; Paul Clarkson</li> <li>Outcomes of a specialist multi-disciplinary team in prevention of hospital acquired pressure injuries and malnutrition in an acute hospital setting: A pilot project; Jessica Moon</li> <li>Promoting cultural change impacts the bottom line: A case for measuring the economic impact of providing supportive environment; Sarah Sage</li> <li>The direct cost of pressure injury (PI) treatment in an Australian residential aged care setting; Suzanne Kapp</li> </ul>	Workshop 7: Debridement: Why - When - When not? Chair: Carolyn Wyndham-White	
10:00 - 10:45	Coffee break and exhibition viewing				
10:45 - 12:15	<ul> <li>Interactive session: Pressure ulceration: Local wound management</li> <li>Chair: Jeannie Donnelly</li> <li>Several case studies will be presented and discussed during this session.</li> <li>Joan Rogan &amp; Oonagh Galway</li> <li>Niamh McLain</li> <li>Steven Smet</li> <li>Maarit Ahtiala</li> </ul>				
12:15 - 12:45	EPUAP 2018 Rome, Italy; Guido Ciprandi Focus Meeting 2018 Turku, Finland; Maarit Ahtiala				









