Wednesday 14	September 2022	
08:00-09:00	Registration, badge and bag collection, exhibition	Registration area
09:00-10:00	 ■ Welcome by the EPUAP President, Jan Kottner ■ Welcome by the EPUAP 2022 Chair, Andrea Pokorná ■ Representatives of the local institutions Prof. Vlastimil Válek, MD, PhD, Ministry of Health of the Czech Republic Alice Strnadová MSc, Head Nurse of the MoH the Czech Republic Prof. Ladislav Dušek, PhD, Director of Institute of Health Information and Statistics (IHIS CR) Petra Pevná MSc. General Health Insurance Company of the Czech Republic, Brno Helena Sajdlová MD General Health Insurance Company of the Czech Republic, Prague Director of Contractual Politics Assoc. prof. Lenka Veverková MD, PhD. Czech Wound Management Association 	Plenary hall /Zenit
10:00-11:30	Plenary Key Session: Navigating the journey from evidence generation to guideline development Chairs: Andrea Pokorná, Jane Nixon Guidelines- methodology; Katrin Balzer, Germany Guidelines for pressure ulcer prevention and treatment: past and present; Jan Kottner, Germany Credible guidelines need reliable methods: the state of the art; Holger Schunemann, Canada	Plenary hall / Zenit
11:30-13:00	Lunch break, exhibition 12:00—12:45 Poster presentations A	
13:00–14:15	 Key session 2: Pressure ulcer aetiology and the early detection of skin and subdermal damage Chairs: Miloslav Klugar, Pierre-Yves Rohan Our contemporary understanding of the aetiology of pressure ulcers/injuries and how to apply it for effective prophylaxis; Amit Linking pressure ulcer aetiology with early pressure ulcer detection — a key to success?; Zena Moore, Ireland Linking Aetiology with non-invasive measurements to predict skin damage; Peter Worsley, United Kingdom Award session: EPUAP investigator awards Chair: Dimitri Beeckman A life devoted to children: a novel leadership model in pediatric wound care intensities during changing times; Guido Ciprandi, Ional Pierra Avsar, Ireland Understanding risk factors: research, clinical translation and impact; Jane Nixon, United Kingdom Post-Pressure Prevention; Lisa Tucker-Kellogg, Singapore 	Breakout room 1 / Nadir
	Free paper session 1: Innovative approaches in clinical research (prevention and treatment) Chairs: Ida Marie Bredesen, Marie-Line Gaubert-Dahan Core outcome domains for pressure ulcer/injury prevention trials; Jan Kottner, Germany The physiological efficacy of lateral pressure equalisation technology for the prevention of pressure ulcers in seated idividuals; Colin Boyle, Ireland Paper device for rapid detection of myeloperoxidase in wound fluids; Guillem Ferreres Cabanes, Spain The relationship between sub-epidermal moisture measurements and inflammatory markers in the early identification of pressure ulcers; Natalie McEvoy, Ireland Comparison of two skin protection regimes for the prevention of incontinence-associated dermatitis in geriatric care: A study protocol for a randomized controlled parallel group exploratory trial; Monira El Genedy-Kalyoncu, Germany Immediate effects after shock wave therapy application in pressure ulcers: a preliminary randomised controlled study; Robert Dymarek, Poland Free paper session 2: Basic science: Biomechanics, mechanobiology and aetiology (13:00 - 14:00) Breakout room 3 / Kepler Chairs: Tom O 'Connor, Joan-Enric Torra Bou Failure of phagocytosis during the Impaired healing of pressure ulcers; Lisa Tucker-Kellogg, United States Magnetic Resonance Imaging and computational modelling to predict the soft tissue response of the face when interacting with a respirator; Bethany Keenan, United Kingdom Cell mechanobiology in the context of wound healing; Daphne Weihs, Israel	
	 Internal strains reduction in soft tissues surrounding a pressure ulcer using a new bi-layer dressing; Nolwenn Fougeron, France 	
	Czech symposium (13:15–16:05)	Aquarius
14:15-14:25	Short break	

14:25-15:40

Key session 3: Why are pressure ulcers associated with quality of care and patient safety?

Plenary hall / Zenit

Chairs: Jane Nixon, Katrin Balzer

- The cost-effectiveness of using multi-layer foam dressings in the prevention of pressure ulcers; Dimitri Beeckman, Belgium
- Interacting last generation dermal/epidermal substitutes: in search of engraftment rapidity, tissue elasticity, absence of scars and total biodegradability;
 Guido Ciprandi, Italy
- Implementing new standardized workflow at the hospital, as a result of the improvement and patient safety effort regarding pressure ulcer (PU) prevention in the Pandemic COVID19 Intensive Care Unit (ICU); Camilla Soerensen, Denmark

EPUAP - EWMA joint session: Challenges and benefits for education

Breakout room 1 / Nadir

Chairs: Jan Kottner, Beáta Grešš Halász

- EWMA wound curricula for healthcare professionals: achievements and next steps; Andrea Pokorná, Czech Republic
- Development of the EPUAP pressure ulcer curriculum for professionals responsible for quality and improvement; Beáta Grešš Halász, Slovak Republic

Free paper session 3: Interdisciplinary collaboration and education for pressure ulcer care

Breakout room 2 / Tycho

- Chairs: Miloslav Klugar, Alison Porter-Armstrong
- A rapid response to preventing healthcare staff facial pressure ulcers in COVID-19 care settings; Zena Moore, Ireland
 Creation and Evaluation of Face-Specific Measurement Data with Three-Dimentional Imaging Method for Face Masks; Ayişe Karadağ, Turkey
- Change Management in Pressure Ulcer Nursing Practice; Abdulaziz Binkanan, Saudi Arabia

Industry workshop (14:25–15:25)

Breakout room 3 / Kepler

15:40-16:25 16:25-17:40

Coffee break

$\label{lem:keysession 4:What are recent innovations \& advanced interventions in pressure ulcer prevention and treatment?$

Plenary hall / Zenit

Chairs: Andrea Pokorná, Beáta Grešš Halász

- Skin injuries related with PPE usage among Czech and Slovak health professionals; Natália Antalová, Czech Republic
- Costing and cost-effectiveness concerns of the prevention and treatment of pressure ulcer in short term care; Csaba Dózsa, Hungary
- Why are pressure ulcers associated with quality of care and patient safety?; Doris Grinspun, Canada

Awards session: Quality Improvement projects

Breakout room 1 / Nadir

Chairs: Zena Moore, Steven Smet

- Development of the PRONEtect practice guidance document regarding skin care considerations for the patient in the prone position: a gap analysis study
 and international expert collaboration; Anika Fourie
- A quality approach to pressure injury/ulcer prevention using SEM Assessments In every day clinical practice; Vignesh Iyer
- Making proning easy; Irena Pukiova

Industry workshop (16:25-17:25)

Breakout room 2 / Tycho

EPUAP Research Funding

Breakout room 3 / Kepler

Chair: Pierre-Yves Rohan

- Observational Study (PUCOVID) Determinants of pressure ulcer development in intensive care in patients with covid: cohort study; Ulrika Källman, Sweden
- Knowledge and attitudes about pressure ulcer prevention in the operating theatre: a Swedish nationwide study to develop and validate measurement instruments; Karin Falk-Brynhildsen, Sweden
- Heel pressure ulcers: Back to basics; Bethany Keenan, United Kingdom

18:00-19:30

EPUAP 2022 Prague walk

19:30-20:30

Welcome reception, Karolinum (address: Ovocný trh 5, Praha 1)

Thursday 15 S	eptember 2022	
8:00	Registration, badge and bag collection - Registration area, exhibition	_
9:00-10:15	 Key session 5: Pressure ulcers in specialist care settings and populations Chairs: Andrea Menšíková, Guido Ciprandi The impact of prone positioning on the incidence of pressure injuries in adult intensive care unit patients: A meta review; Pinar Avsa Implementation of evidence-based SKIN CARE practices in nursing home residents: Results of a mixed methods process evaluation a SKINCARE trial; Katrin Balzer, Germany PU prevention in acute illness of elderly - strategies in the ER; Heli Lagus 	
	 Key session 6: Preventing and treating pressure ulcers in individuals with long term health conditions Chairs: Helen Strapp, Kirsti Ahmajärvi Treating pressure ulcers in individuals with spinal cord injuries; Marc LeFort Pressure ulcer prevention among individuals with spinal cord injuries; Zena Moore Pressure Ulcers in the community; Pauline Wilson 	Breakout room 1 / Nadir
	 Free paper session 4: Pressure ulcer prevention and management in specialist care settings Chairs: Simona Saibertová, Peter Worsley A randomised controlled trial of the effectiveness of multi-layer silicone foam dressings for the prevention of sacral pressure injuries undergoing general surgery; Hyunjung Yeo, Rep. of South Korea The pressure injury evidence in spinal cord injured patients at spinal unit of department of traumatology at University Hospital Brno 	
	 Lia Vašíčková, Czech Republic Pressure ulcer risk assessment scales designed for adult intensive care patients - risk factors and predictive validity of the scales: A sy Maarit Ahtiala, Finland Prevention of skin injuries in patients with acute respiratory distress syndrome during the COVID-19 pandemic; Elizabeth Faust, United 	
	Industry workshop	Breakout room 3 / Kepler
10:15-10:45	Coffee break and exhibition	
10:45-12:00	 Key session 7: Pressure ulcer prevention across the continuum of care – challenges faced in the community Chairs: Maarit Ahtiala, Jan Stryja Pressure ulcer prevention in home care – does continuum of care occure?; Kirsti Ahmajärvi, Finland Patient involvement and understanding of pressure ulcer risk within community settings: shifting the practice paradigm; Lisa Ledge. 	Plenary hall /Zenit r, United Kingdom
	Industry satellite symposium (10:45 – 12:15)	Breakout room 1 / Nadir
	Free paper session 5: Pressure ulcers: Health economics, safety and quality of Chairs: Alison Porter-Armstrong, Zena Moore Solving the Health Economic Burden of Pressure Ulcers in the United Kingdom Using SEM Assessment Technology; Martin Burns, United States What is the economic impact of pressure ulcers among patients in intensive care units? A systematic review; Natalie McEvoy, Ireland Pressure Injury Prevalence and Practice Improvements in Nursing (PIPPIN study): A realist evaluation of pressure injury prevention practices in an Australian hospital; Jenny Sim, Australia Interventions for maintaining skin integrity in end-of-life care: a systematic review; Charlotte Raepsaet, Belgium What the first National study of pressure ulcer prevalence and incidence in acute inpatient care told us about safety and quality of care?; Tiina Kortteisto, Finland EPUAP Workshop 1: The role of risk assessment in pressure ulcer prevention, Susanne Coleman	
12:00–13:15	Lunch break, exhibition	ы еикоистооні з / керіег
12.00-13.13	12:15 - 13:00 Poster presentations B	

//**///

FPUAP 2022 DETAILED PROGRAMME

13:15-14:30

Key session 8: How to integrate person centeredness into policy making and practice?

Plenary hall / Zenit

Chairs: Lucie Charbonneau, Joan-Enric Torra Bou

- Person-centeredness in policy and practice, what steps can we take?; Georgina Gethin
- How to integrate a person-centred approach into pressure ulcer prevention practice?; Lisa Ledger
- Innovative approach to involving people with long-term neurological conditions in PU prevention research; Susanne Coleman

Industry satellite symposium (13:15 - 14:45)

Breakout room 1 / Nadir

Free paper session 6: Pressure ulcers: Implementation science and education

Breakout room 2 / Tycho

Chairs: Steven Smet, Kirsti Ahmajärvi

- Skin hydration measurement and the prediction of the early development of pressure ulcers among at risk adults: A systematic review; Hannah Wilson, Ireland
- Implementation of carebundle in a clinical setting; Britt Hansen, Denmark
- A knowledge translation framework for wound and pressure ulcer care in nursing homes; Christelle Boersema, South Africa
- The Use of PURPOSE-T in Clinical Practice; Susanne Coleman, United Kingdom
- The Effect of Educational Program on Nurses' Knowledge About Pressure Ulcer; Abdulaziz Binkanan, Saudi Arabia

EPUAP Workshop 2: Repositioning; Menno van Ettenn

Breakout room 3 / Kepler

Aquarius

STINTS 1 (13:15-14:20)

Chairs: Amit Gefen, Pierre-Yves Rohan

- Properties of corneocytes in the context of skin health; Ana Evora, United Kingdom
- An optimised method to analyse inflammatory markers from sebum and its role in detecting skin damage; Hemalatha Jayabal, United Kingdom
- A foam dressing is considerably advantageous over a hydrocolloid for prophylaxis of noninvasive ventilation mask-related-pressure ulcers; Aleksei Orlov, Israel
- Can non-invasive skin parameters reflect changes at grade 1 pressure ulcer skin sites?; Nkemijka Abjakam, United Kingdom
- Low-frequency ultrasound device for pressure ulcer diagnosis; Elis MarinaSales de Castro, France

14:30-15:15

Coffee break and exhibition, Annual General Assembly of the EPUAP

Plenary hall / Zenit

15:15-16:30

- Key session 9: How can e- Health and big data play a role in pressure ulcer prevention and management? Chairs: Pierre-Yves Rohan, Jan Kottner
- How can e- Health and big data play a role in pressure ulcer prevention and management?; Pierre-Yves Rohan, France
- Soft tissue biomechanics for pressure ulcer prevention: what challenges for Artificial Intelligence?; Yohan Payan, France Marrying big databases with machine learning algorithms for artificial intelligence-powered wound care; Amit Gefen, Israel
- Industry satellite symposium (15:15 16:15)

Breakout room 1 / Nadir

Free paper session 7: Pressure ulcers: Patient safety, quality of care and policy

Breakout room 2 / Tycho

Chairs: Beáta Grešš Halász, Dimitri Beeckman

- I cannot "unhear her cries" or "unsee what I saw." Pressure injuries in Aged Care. A synopsis of the interim report of the Australian Royal Commission into Aged Care Quality and Safety; Suzanne Kapp, Australia
- Dressings and topical agents for preventing pressure ulcers; Pinar Avsar, Ireland
- Development of a reporting tool for Medical Device Related Pressure Ulcers: Cognitive pre-testing, usability, and feasibility assessment; Peter Worsley, United Kingdom
- What is the impact of sub epidermal moisture (SEM) measurement and targeted pressure ulcer prevention, versus visual skin assessment and usual care, on mean SEM delta scores and early pressure ulcer development; Pinar Avsar, Ireland
- Enhancing pressure injury prevention bundle during COVID 19 pandemic to reduce hospital acquired pressure injury incidence and prevalence rate; Wilnora Cascolan, Saudi Arabia
- what are the effects of vasopressor agents on the development of pressure ulcers in critically ill patients in intensive care units? a systematic review; Natalie McEvoy, Ireland

Industry workshop (15:15 – 16:15)

Breakout room 3 / Kepler

Industry workshop (15:15 - 16:15)

Aquarius

STINTS 2 (16:40-17:40)

Aquarius

Chair: Peter Worsley

- Contribution of the out-of-plane component in the assessment of sacral soft tissue deformations under compressive loading Preliminary study on one subject; Ekaterina Mukhina, France
- Human heel internal tissue displacements and strains calculated from Magnetic Resonance Imaging; Alessio Trebbi, France
- Molecular dynamics simulation and thermodynamical approaches to predict and model the barrier function of skin lipids; Nicola Piasentin, United Kingdom
- Characterization of skin integrity by guasi-static mechanical impedance device; Yisha Chen, France

16:30-16:40 Short Break

16:40-17:40

Key session 10: What are effective strategies for patient, informal carers and non-professional pressure ulcer education? Chairs: Beáta Grešš Halász, Andrea Pokorná

Plenary hall / Zenit

- Patient safety and informal caregivers; Joan-Enric Torra Bou, Spain
- Evaluating education for pressure ulcer care and prevention: are we measuring the right outcomes?; Tom O´Connor, Ireland
- What are effective strategies for patient, informal carers and non- professional pressure ulcer education?; Alexandre Rodrigues, Portugal

Free paper session 8: Technologies for treating and monitoring wounds

Breakout room 1 / Nadir

Chairs: Camilla Soerensen, Jitka Klugarová

- Mini-invasive drainages and irrigation of any infected ulcer recess avoid exudate stasis, reduce recurrence and allow better rehabilitation;
 Marco Cavallini, Italy
- The integration of sensor technology in disposable bodyworns: a promising pathway in the prevention and reduction of skin damage;
 Charlotte Raepsaet, Belgium
- Subdermal injection of hyaluronate plus amino acids in recalcitrant pressure injuries: preliminary results; Roberto Cassino, Italy
- PhotoBioModulation in pressure injuries and IAD: a multicentric study in institutionalized elderly people; Roberto Cassino, Italy
- The use of electronic documentation datasets for the prevention and treatment of decubitus ulcers as an effective tool for education in the differential diagnosis of decubitus ulcers; Lenka Kolářová, Czech Republic
- Huntington's Disease: a contemporary update of seating, postural support and pressure ulcer prevention; Rebecca Fleming, United Kingdom

Student free paper session 1: Basic science

Breakout room 2/Tycho

Chairs: Amit Gefen, Simona Saibertová

- Intelligent sensing to detect posture and mobility in vulnerable individuals: an indicator of pressure ulcer risk; Silvia Caggiari, United Kingdom
- Development of a finite element model for the heterogeneous structure of the calcaneal fat pad to study its loading distribution. Insights for strss-related injuries; Alessio Trebbi, France
- Biomechanical and physiological response of the skin following application of respiratory protective equipment devices; Silvia Caggiari, United Kingdom
- Nano-enabled hyaluronic acid hydrogels target multiple factors governing wound chronicity; Guillem Ferreres Cabanes, Spain
- Can non-invasive skin parameters reflect changes at grade 1 pressure ulcer skin sites?; Nkemjika Abiakam, United Kingdom

EPUAP Workshop 3: Debridement; Lucie Charbonneau and Steven Smet (16:40-17:40)

Breakout room 3 / Kepler

19:30-22:30

Conference dinner - Grand Bohemia Boat

Friday 16 Sep	tember 2022	
8:00	Registration, badge and bag collection - Registration area, exhibition	
09:00–10:15	 Key session 11: Patients voice Chairs: Andrea Pokorná, Maarit Ahtiala The role of the pressure relief cushion in the life of a person with spinal cord injury — patient experience; Věra Kunhartová and Zdeňka Faltýnková, Czech Republic Pressure ulcers in people with spinal cord injury — exploring the patient perspective; Knaerke Soegaard, Denmark Patients and caregivers connect with health professionals in the fight against pressure ulcers; Michaela Tůmová, Czech Republic 	Plenary hall /Zenit
	 Free paper session 9: Pressure ulcer prevention and management in specialist care settings and populations Chairs: Camilla Soerensen, Ida Marie Bredesen Data from Clinical Practice Demonstrates Pressure Ulcer (PU) Prevention in Long Term Care through the Introduction of Technolog <i>Vignesh Iyer, USA</i> Two case reports on pressure injury prevention in patients with COVID-19 associated acute respiratory distress syndrome; Armin H The Effectiveness of SEM Assessment in Early Identification of Pressure Damage in a Spanish Long Term Care Facility; Kate Hancock Implementing the high standards for pressure ulcers care: the physian's experience; Karolina Nováková, Czech Republic The assessment of chronic wounds, including pressure ulcers: a review of psychometric properties of instruments and a study of the decision-making; Steven Smet, Belgium Elevated sub-epidermal moisture predicts both pressure ulceration and diabetic foot ulceration; Pauline Wilson, Ireland 	lauss, Germany r, United Kingdom
	EPUAP Workshop 4: Skin care considerations for the patient in the prone position; Dimitri Beeckman and Anika Fourie	Breakout room 2 / Tycho
	EPUAP Workshop 5: Wound assessment; Helen Strapp	Breakout room 3 / Kepler
10:15-11:00	Coffee break and exhibition	
11:00-12:00	Key session 12: Hyperbaric oxygen therapy Chairs: Amit Gefen, Miloslav Klugar Importance of hyperbaric oxygen therapy in hard-to heal and diabetic foot ulcers; Michal Hájek, Czech Republic Effectiveness of HBOT in hard to-heal ulcers: an umbrella review; Miloslav Klugar, Czech Republic Effectiveness of comprehensive pain management in hard-to heal ulcers: a systematic review; Jitka Klugarová, Czech Republic	Plenary hall /Zenit
	Student free paper session 2: Clinical science Chairs: Peter Worsley, Andrea Menšíková Prevalence and associations of common adverse skin conditions in aged nursing home residents - a representative prevalence study; Bettina Völzer, Germany Feasibility of PURPOSET - a mixed method study in Sweden; Lisa Hultin, Sweden Old dog, new tricks? Using modern advances in chronic wound management to improve outcomes and patient care; a case report; Điđi Delalić, Croatia	
	EPUAP Workshop 6: Pain in pressure ulcers; Jane Nixon	Breakout room 2 / Tycho
	EPUAP Workshop 7: Pressure ulcer prevention in younger population; Guido Ciprandi, Ann Marie Nie	Breakout room 3 / Kepler
12:00-12:30	Presentation of EPUAP 2023 Closing of the conference; Jan Kottner, Andrea Pokorná, Susanne Coleman	Plenary hall /Zenit