

# Poster presentations overview

## Poster session A

Wednesday 25<sup>th</sup> September

- A.1 THE APPLICATION OF DESIGN THINKING TO THE PREVENTION AND MANAGEMENT OF LOWER LIMB PRESSURE ULCERS; *Sharon Neill, United Kingdom*
- A.2 AN OBSERVATIONAL STUDY: EVALUATING THE SAFETY AND PERFORMANCE OF A POWERED GEL SUPPORT SURFACE SYSTEM IN REDUCTION OF HOSPITAL ACQUIRED PRESSURE ULCERS IN THE ACUTE CARE SETTING; *Hrishiraj Sen, United Kingdom*
- A.3 WHAT IS THE IMPACT OF CARE BUNDLES ON THE PREVALENCE OR INCIDENCE OF PRESSURE ULCERS AMONG AT RISK ADULTS IN THE ACUTE CARE SETTING? A SYSTEMATIC REVIEW; *Aine Curtis, Ireland*
- A.4 PRESSURE ULCERS PREVENTION RELATED TO SURGICAL PROCEDURES - WHAT IS IMPORTANT MONITOR.; *Andrea Pokorná, Czech Republic*
- A.5 USING A TURNING PLATFORM SYSTEM TO PREVENT PRESSURE DAMAGE: A SMALL SCALE EVALUATION OF TWO DIFFERENT SYSTEMS, ONE TURNING 30 DEGREES V ONE TURNING 22 DEGREES; *Veronica Pollard, United Kingdom*
- A.6 THE UNEXPECTED OUTCOMES OF USING A SUB-EPIDERMAL MOISTURE (SEM) DEVICE: REDUCTION IN PRESSURE DAMAGE, REDUCTION IN MOISTURE DAMAGE, INCREASED NURSES' KNOWLEDGE ON PRESSURE ULCER GRADING, PREVENTION AND MANAGEMENT AND REDUCED WORKLOAD.; *Veronica Pollard, United Kingdom*
- A.7 PRESSURE INJURY PREVENTION WITH A UNIQUE MULTI-LAYER FOAM DRESSING: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS.; *Ben Costa, United Kingdom*
- A.8 LOCAL TREATMENT OF PRESSURE ULCERS AT RISK OR WITH CLINICAL SIGNS OF LOCAL INFECTION WITH TLC-AG DRESSINGS - EVIDENCE FROM A PROSPECTIVE, MULTICENTRE REAL-LIFE STUDY; *Laetitia Thomassin, France*
- A.9 WOUND HEALING IN PATIENTS WITH PRESSURE ULCERS TREATED WITH TLC-NOSF DRESSINGS - EVIDENCE FROM A POOLED ANALYSIS OF TWO PROSPECTIVE, MULTICENTRE REAL-LIFE STUDIES; *Laetitia Thomassin, France*
- A.10 COST-BENEFIT COMPARISON OF THREE DIFFERENT TREATMENTS FOR INCONTINENCE-ASSOCIATED DERMATITIS IN ITALY; *Agnieszka Kopniak, Italy*
- A.11 VALIDITY AND RELIABILITY OF BARAKAT-JOHNSON INCONTINENCE-ASSOCIATED DERMATITIS KNOWLEDGE TOOL; *Tugba Yeni, Turkey*
- A.12 A FIRST IN HUMAN EVALUATION OF CONCURRENT OPTICAL AND MAGNETIC STIMULATION IN SEVERE HARD-TO-HEAL PRESSURE ULCERS.; *Kim Sarmiento, United Arab Emirates*
- A.13 CLINICAL EVALUATION OF POLYABSORBENT FIBRE DRESSING WITH TECHNOLOGY LIPIDO COLLOID AND SILVER IN PATIENTS WITH PRESSURE ULCERS.; *Emilio Galea, France*
- A.14 SEAMLESS - CO-PRODUCTION AND PATIENT AND PUBLIC INVOLVEMENT AND ENGAGEMENT OF A NEW SENSING TECHNOLOGY FOR COMMUNITY USE.; *Pete Worsley, United Kingdom*
- A.15 IMPACT OF WOUND HYGIENE INCORPORATING AN ANTIBIOFILM GELLING FIBER DRESSING ON HARD-TO-HEAL PRESSURE ULCER/INJURIES; *Rebecca Rodger, United Kingdom*
- A.16 ARTIFICIAL INTELLIGENCE AND NEW TECHNOLOGIES FOR ASSESSMENT, MEASUREMENTS AND "CORRECT INTERPRETATION" OF PRESSURE ULCERS; *Roberto Cassino, Italy*
- A.17 COMBINED THERAPY WITH HYALURONATE AND AMINO ACIDS (INJECTABLE, TOPICAL AND ORAL) IN THE TREATMENT OF COMPLEX PRESSURE INJURIES; *Roberto Cassino, Italy*
- A.18 WHAT ARE THE PSYCHOMETRIC PROPERTIES OF THE TOOLS MEASURING OUTCOMES OF EDUCATIONAL INTERVENTION ON PRESSURE ULCER EDUCATION? SYSTEMATIC REVIEW; *Kelly Anne Ocallaghan, Ireland*
- A.19 COST-EFFECTIVENESS OF SUB-EPIDERMAL MOISTURE MEASUREMENT: A SYSTEMATIC LITERATURE REVIEW; *John Posnett, United Kingdom*
- A.20 DISRUPTING THE PRESSURE ULCER (PU) DAMAGE CYCLE AND PREVENTING PUS VIA SUB-EPIDERMAL MOISTURE ASSESSMENT TECHNOLOGY- AN UPDATE TO THE SCIENCE; *Vignesh Iyer, United States*
- A.21 SUBEPIDERMAL MOISTURE: A TOOL TO CONSIDER IN THE PREVENTION OF PRESSURE ULCERS IN AN INTENSIVE CARE UNIT- PRELIMINARY DATA; *Pedro Sardo, Portugal*
- A.22 TRENDS IN PRESSURE ULCER MANAGEMENT IN PORTUGUESE INTENSIVE CARE UNITS; *Sofia Raquel Olim Vieira, Portugal*
- A.23 PRESSURE ULCER PREVENTION IN TERMINALLY ILL GERIATRIC PATIENTS UTILIZING SOFT SILICONE MULTI LAYERED DRESSINGS: A TWO CASE STUDY AT MAYAPADA HOSPITAL JAKARTA SELATAN, INDONESIA; *Bramastha Rosadi, Indonesia*
- A.24 SNOWED BODY MAPPING: CLINICALLY USEFUL OR AN EXPENSIVE NOVELTY?; *Frank Davis, United Kingdom*
- A.25 PRESSURE ULCER MONITORING APPLICATIONS: INNOVATION, INTRODUCTION AND IMPLEMENTATION.; *Frank Davis, United Kingdom*
- A.26 WE CAN DO IT BETTER! HOW FOUR MEDICAL STUDENTS TOOK ON MULTI-MILLION POUND COMPANIES TO DELIVER A NOVEL PRESSURE ULCER MONITORING APPLICATION; *Frank Davis, United Kingdom*
- A.27 REMOVING THE COMPLEXITIES ASSOCIATED WITH TRADITIONAL NEGATIVE PRESSURE WOUND THERAPY WHEN USING A BRIDGING TECHNIQUE; *Catherine McCarthy, United Kingdom*
- A.28 REVALIDATION OF A PERIOPERATIVE SKIN BUNDLE; *Catherine McCarthy, United Kingdom*
- A.29 THE ROLE OF VALUE ANALYSIS IN PRESSURE INJURY PREVENTION: A QUALITY IMPROVEMENT PROJECT; *Catherine McCarthy, United Kingdom*
- A.30 ENSURING COMPLIANCE: AUTOMATED EVIDENCE OF REPOSITIONING ON ACTIVE MATTRESS; *Gary Baker, United Kingdom*
- A.31 ACTIVE MATTRESS USE SIGNIFICANTLY ENHANCES, ENDOTHELIAL FUNCTION AND RESTING BLOOD FLOW TO THE SKIN.; *Gary Baker, United Kingdom*
- A.32 WOUND CARE PATIENTS' SATISFACTION ON E-HEALTH; *Abdulaziz Binkanan, Saudi Arabia*
- A.33 ASSESSMENT OF ORGANISATIONAL COMMITMENT AND TURNOVER INTENTION AMONG WOUND CARE STAFF; *Abdulaziz Binkanan, Saudi Arabia*
- A.34 A SYSTEMATIC REVIEW OF THE IMPACT OF CARE BUNDLES ON THE INCIDENCE OF PRESSURE ULCER AMONG AT RISK OLDER ADULTS; *Queen Edede, Ireland*
- A.35 THE IMPACT OF CHEMOTHERAPY ON PRESSURE INJURY HEALING IN SPINAL CORD INJURY PATIENTS; *Jeong Ran Jeon, Korea, Rep. of South*
- A.36 THE ROLE OF THE SPECIALIST NURSE THROUGH THE USE OF SPECIAL DRESSINGS, IN THE MANAGEMENT AND TREATMENT OF PRESSURE WOUNDS. THE IMPORTANCE OF BLOODLESS DEBRIDEMENT.; *Marios Vasileiou, Cyprus*
- A.37 EVALUATING THE IMPACT OF A TRUE FULLY AUTOMATIC DYNAMIC SUPPORT SURFACE ON PRESSURE ULCER MANAGEMENT WITHIN LONG TERM CARE SETTING; *Ross Joannides, United Kingdom*
- A.38 USE OF FINITE ELEMENT ANALYSIS MODELLING TO ASSESS TISSUE STRAINS ASSOCIATED WITH TWO DIFFERENT NASOGASTRIC TUBE SECUREMENT DEVICES; *Helen Thomason, United Kingdom*
- A.39 DIMINUTION DU TAUX D'ESCARRES, UNE DÉMARCHE PROACTIVE!; *Gwenaelle Hamonic, Switzerland (French)*

## Poster session B

Thursday 26<sup>th</sup> September

- B.1 EVALUATING THE PREDICTIVE VALIDITY OF A PRESSURE ULCER RISK ASSESSMENT SCALE FOR ELDERLY INPATIENTS IN TERTIARY HOSPITALS.; *Joohee Park, Korea, Rep. of South*
- B.2 AN EVALUATION OF COVID-19 ISOLATION EFFECTS ON PRESSURE SORE IN A TERTIARY HOSPITAL; *Jung Hwa Lee, Korea, Rep. of South*
- B.3 EFFECT OF A TEAM APPROACH TO PRESSURE INJURY MANAGEMENT OVER 5 YEARS IN A TERTIARY HOSPITAL; *Jung Hwa Lee, Korea, Rep. of South*
- B.4 THE CHALLENGES WHEN INTRODUCING A NEW MATTRESS SYSTEM INTO A LARGE MULTI-SITE ACUTE HOSPITAL TRUST; *Sarah Charlton, United Kingdom*
- B.5 THE IMPACT OF THE SPECIALIZED WOUND CARE NURSING TEAM ON PRESSURE INJURY-RELATED STRESS AND BURDEN AMONG WARD NURSES; *Songun Gu, Korea, Rep. of South*
- B.6 EFFSCAR.1 EFFECTIVENESS AND CONTEXT OF USE OF AUTOMATED LATERALIZATION DEVICES IN PRESSURE ULCER CARE : A TIME-MOTION STUDY; *Jérémy Enez, France*
- B.7 CUSTOMIZED SUPPORT SURFACE: CONNECTING CLINITIAN AND MEDICAL DEVICE FACTORY; *Giulia Vidotto, Italy*
- B.8 IMPLEMENTATION OF SKIN TONE ASSESSMENT IN PRESSURE ULCER PREVENTION; *Susy Pramod, United Kingdom*
- B.9 ARE PRESSURE ULCER CATEGORISATION SYSTEMS "FIT FOR PURPOSE"?; *Jacqui Fletcher, United Kingdom*
- B.10 UNDERSTANDING THE BURDEN OF PRESSURE ULCERS; GETTING TO YES/NO; *Jacqui Fletcher, United Kingdom*
- B.11 INNOVATIVE APPROACHES TO PREVENTING MEDICAL DEVICE-RELATED PRESSURE ULCERS ON THE HEAD; *Lenka Krupová, Czech Republic*
- B.12 PRESSURE ULCER MANAGEMENT PRACTICES UPDATE: A POSTER BASED ON EPUAP 2019 RECOMMENDATIONS; *Jorge Azevedo, Switzerland*
- B.13 RISK FACTORS ASSOCIATED WITH PRESSURE INJURIES IN SURGERY PATIENTS; *Jung Yoon Kim, Korea, Rep. of South*
- B.14 IMPLEMENTATION OF ASKING PROTOCOL IN REDUCING HOSPITAL ACQUIRED PRESSURE INJURY; *Jia Qian Koh, Singapore*
- B.15 ASSESSMENT OF THE PRESSURE DISTRIBUTION OF STATIC, HYBRID AND ACTIVE HOSPITAL MATTRESSES TO REDUCE PRESSURE ULCER RISK; *Tim van Helden, Netherlands*
- B.16 HEALING NEONATAL SKIN DAMAGE, DRESSINGS AND USAGE DIFFERENCES.; *Katherine McKeown, United States*
- B.17 POOLED DATA ANALYSIS ON 1,011 PRESSURE ULCERS TREATED WITH TLC-NOSF DRESSINGS IN REAL-LIFE CONDITION; *Sylvie Meaume, France*
- B.18 EVALUATION OF TLC-NOSF DRESSINGS FOR THE MANAGEMENT OF PRESSURE ULCERS: A CASE SERIES IN GERIATRIC DEPARTMENT IN FRANCE; *Sylvie Meaume, France*
- B.19 PREVENTION OF PRESSURE ULCERS AND SKIN LESIONS WITH A HYPER-OXYGENATED OIL.; *Sylvie Meaume, France*
- B.20 LERICHE SYNDROME AND THROMBOSIS OF LUMBAR AORTA AS A CAUSE OF A REVERSIBLE POOR OUTCOME IN EXTENSIVE SACRO-GLUTEAL PRESSURE ULCERS.; *Jamil Kasrine El Halabi, Lebanon*
- B.21 PHYSIOTHERAPY CONSULTATION AT THE DERMATOLOGY WOUND CENTRE; *Jessica Otero Gerpe, Switzerland*
- B.22 DIALLING DOWN THE PRESSURE: THE USE OF AUTOMATIC SUPPORT SURFACES; *Sharon Maris, United Kingdom*
- B.23 TOO HOT TO HANDLE?' - COOLING THE MULTIDISCIPLINARY DEBATE; *David Newton, United States*
- B.24 GETTING STRESSED BY SHEAR?' - THE LINKAGE BETWEEN MICROCLIMATE AND SHEAR; *David Newton, United States*
- B.25 DYNAMICS OF HUMAN KERATINOCYTE STEM CELLS -TO IMPROVE WOUND HEALING FOR ELDERLY PATIENTS; *Kyoichi Matsuzaki, Japan*
- B.26 PRESSURE REDISTRIBUTION PROPERTIES OF PROPHYLACTIC DRESSINGS USING AN IN VITRO MODEL WITH CLINICALLY RELEVANT PRESSURES AND A NOVEL HEEL INDENTER; *Rebecca Rodger, United States*
- B.27 PRESSURE REDISTRIBUTION PROPERTIES OF PROPHYLACTIC DRESSINGS USING AN IN VITRO MODEL WITH CLINICALLY RELEVANT PRESSURES AND A NOVEL SACRAL INDENTER; *Rebecca Rodger, United States*
- B.28 EVALUATING POST-DISCHARGE RECOVERY OF PATIENTS WITH HOSPITAL-ACQUIRED PRESSURE ULCER (HAPU): PROSPECTIVE COHORT STUDY; *Aglécia Budri, Ireland*
- B.29 PREDICTIVE COMPARISON OF PRESSURE ULCER PREVENTION SCLAES IN INTENSIVE CARE; *Aglécia Budri, Ireland*
- B.30 NURSE-LED TELEMONITORING: IDENTIFYING HIGH-RISK PRESSURE ULCER PATIENTS IN NEUROLOGICAL HOME SETTINGS; *Aglécia Budri, Ireland*
- B.31 PRESSURE INJURY PREVENTION PROGRAM IN INTENSIVE CARE UNIT -KFCH-JAZAN -KSA; *Ali Alibrahim, Saudi Arabia*
- B.32 A NEW APPROACH TO PEDIATRIC BURNS: COMPARING STABLE OZONIDES AND SILVER SULPHADIAZINE; *Serena Crucianelli, Italy*
- B.33 CARER ENGAGEMENT IN HOME HEALTH CARE THROUGH VIRTUAL WOUND CARE SERVICES; *Abdulaziz Binkanan, Saudi Arabia*
- B.34 THE IMPACT OF APPROPRIATE PRESSURE ULCER/INJURY ASSESSMENT ON CLINICIANS; ABDULAZIZ BINKANAN, SAUDI ARABIA
- B.35 MANUAL LYMPH DRAINAGE IN THE MANAGEMENT OF VENOUS LEG ULCER: A CLINICAL CASE STUDY; *Claudia Lessert, Switzerland*
- B.36 THE PHYSIOLOGICAL EFFECTS OF INTERNAL AIR PRESSURE CHANGES IN ADVANCED SUPPORT SURFACE DESIGN; *Inna Kartun, Czech Republic*
- B.37 HARNESSING INTERMITTENT ELECTRICAL STIMULATION (IES) TO PREVENT PRESSURE INJURIES: A NOVEL APPROACH; *Hany Essber, Austria*
- B.38 HOW COULD WE REDUCE INCIDENCE OF PRESSURE INJURY : EXPERIENCE OF ONE HOSPITAL; *Miju Lee, Korea, Rep. of South*