

# 17th European Burns Association Congress

6 - 9 September 2017

Barcelona Congress Center, Montjuïc, Barcelona, Spain

Wednesday 06 September 2017

► Parallel session: SURGERY ACUTE 1

- 11:00     **O1.01 Burn and NexoBrid™ - Our Italian experience**  
G. Delli Santi, IT
- 11:15     **O1.02 CO2 laser debridement in cases of patients with deep burn injuries**  
B. Wallner, DE
- 11:30     **O1.03 Comparison of six outcome prediction models in adult burn population in a developing country**  
S. Salehi, IR
- 11:45     **O1.04 Prevention of major joint burn scar contracture in acute full-thickness burns using Integra™. Ten years revision**  
R. Palao, ES
- 12:00     **O1.05 Blood conservation strategies in burn surgery: a systematic review**  
R. Zarb Adami, GB
- 12:15     **O1.06 Bromelain and great burns, help or damage?**  
E. Monclús, ES

► Parallel session: ANAESTHESIA AND CRITICAL CARE 1

- 11:00 **02.01 Conservative versus operative treatment choice of deep dermal partial-thickness burns in childhood**  
B. Bota, HU
- 11:15 **02.02 Comparative usefulness of Sepsis-3 and burn sepsis criteria in patients with major burns**  
D. Kym, KR
- 11:30 **02.03 Improving Paediatric Burn Care through In Situ Simulation**  
F. D'asta, GB
- 11:45 **02.04 Detection and control of a multiresistant Pseudomonas Aeruginosa outbreak in a burn unit**  
V. Andreu Sola, ES
- 12:00 **02.05 Tracheostomy techniques minimising damage to neck burns and airway contamination in burn patients.**  
N. Depetris, IT
- 12:15 **02.06 The Breast Burn Index (BBI) - A new classification and treatment algorithm of female post-burn breast asymmetries**  
J.P. Stromps, DE

► Parallel session: OUTCOMES 1

- 11:00 **03.01 Retrospective review of a 5 years adult burn centre s experience with Meek grafting in the management of extensive burns**  
K. Houschyar, DE
- 11:15 **03.02 Epidemiology and outcome of patients with burns treated with Cerium Nitrate Silversulfadiazine**  
S. Scholten, NL
- 11:30 **03.03 Effectiveness and costs of enzymatic debridement in burn wounds**  
T. Korzeniowski, PL
- 11:45 **03.04 Does the Abbreviated Burn Severity Index need revision?**  
A. Fochtmann-Frana, AT
- 12:00 **03.05 Are we tied to our prognostic scores? A 74-year-old patient with an ABSI of 14**  
V. Vorstandlecher, AT

12:15 **03.06 Predictive validity of short term scar quality on final burn scar outcome using the Patient and Observer Scar Assessment Scale Assessment Scale**

M. van Baar, NL

► Avita Medical sponsored symposium

USA RCT results and recent EU experience of ReCell™

12:30 **Dr William Hickerson, Firefighters Regional Burn Center, Memphis**

12:45 **Ms Isabel Jones Chelsea, and Westminster Hospital, London**

13:00 **Dr James Holmes, Wake Forest Baptist Medical Centre, Winston-Salem**

13:15 **Dr Simon Kuepper, Unfallkrankenhaus, Berlin**

Lunch

12:30

► Plenary session: Janžecovich Session

Chair: A. Stritar, SI

13:30 **Introduction**

A. Stritar, SI

13:40 **Dr Janžekovic pioneering work in burn care**

M. Trop, AT

14:00 **Then and now: establishing a program of immediate excision and grafting**

D.N. Herndon, US

14:20 **Dermal regeneration templates in acute burn surgery**

P. Dziewulski, GB

14:40 **Enzymatic debridement: a new paradigm in immediate excision and grafting**

Y. Shoham, IL

► Parallel session: NURSING 1

- 15:00 **04.01 The impact of an eye-controlled communication device on the communication ability between the burn intensive care patient and the care staff**  
M. Lindblad, SE
- 15:15 **04.02 Emotions in the environment and critical burn patient care**  
M.L. Pérez del Prado, ES
- 15:30 **04.03 Care of patient with Epidermolysis bullosa by Burn Unit nurse staff**  
M.J. Sanchez Garcia, ES
- 15:45 **04.04 Case-Study: Height Burn Victims Flown in from Romania**  
F. Waroquier, BE
- 16:00 **04.05 Nursing problems in patients with Toxic Epidermal Necrolysis and Stevens-Johnson syndrome in a Dutch burn centre: a 30-year retrospective study**  
N. Trommel, NL
- 16:15 **04.06 How to improve the quality of interprofessional teamwork focused on nurses treating patients with enzymatic débridement on the burns intensive care unit Zurich**  
C. Rosch, CH

► Parallel session: BASIC RESEARCH 1

- 15:00 **05.01 Supporting the introduction of treatment innovation using cost analysis**  
K. Dunn, GB
- 15:15 **05.02 Evidence-based injury prediction data for severe spill/splash and immersion scalds**  
C. Andrews, AU
- 15:30 **05.03 The Effect of Adipose Derived Stromal Vascular Fraction on Stasis Zone in an Experimental Burn Model**  
C. Uysal, TR
- 15:45 **05.04 Skipping to improve scar management: modulation of TGF- $\beta$  signalling in hypertrophic scars via exon skipping**  
R. Raktoe, NL
- 16:00 **05.05 Extracorporeal shock waves therapy in pathological post-burn scars. results of a randomized prospective study**  
P. Bosacoma Roura, ES

16:15 **05.06 Tadalafil Reduces Burn Injury Progression in a Rat Model**  
A. Singer, US

▶ Parallel session: WOUND HEALING 1

15:15 **06.02 Nanofibrillar cellulose wound dressing in skin graft donor site treatment**

H. Kavola, FI

15:30 **06.03 Burn in neonates and prematures – treatment strategy**

D.M. Enescu, RO

15:45 **06.04 Toxic epidermal necrolysis; long-term sequelae in a multidisciplinary check-up**

L.M. Cabañas Weisz, ES

16:00 **06.05 The benefit of microskin in combination with autologous keratinocyte suspension to treat full skin loss in vivo**

C. Shen, CN

16:15 **06.06 A systematic review of pre-clinical compromised wound healing models**

R. Zarb Adami, GB

Coffee break

16:30

Poster Bullet Talks

17:00

▶ Parallel session: OUTCOMES 2

17:00 **07.01 Health related quality of life after burn injuries: a systematic review**

L. Spronk, NL

17:15 **07.02 TEN treatment without immunosuppressive therapy in a Burn Centre**

P. Gacto Sanchez, ES

17:30 **07.03 Cost effectiveness of Silver Delivery Approaches in the management of patients with superficial and deep-partial thickness burns**

N. Leo, GB

- 17:45 **07.04 Functional restoration in burn injured patients after enzymatic eschar-lysis. Preliminary comparative study with surgical treatment.**  
D. Dalla Costa, IT
- 18:00 **07.05 The development and implementation of routine outcome measurement in burns care**  
T. Haanstra, NL
- 18:15 **07.06 The toxic shock syndrome in paediatric burns registry – first results**  
C. Oliveira, CA

► Parallel session: SURGERY RECONSTRUCTION I

- 17:00 **08.01 Post Burn Ectropion Correction Of Upper Eyelid With Full Thickness Skin Graft and 40% overcorrection – A Prospective Study**  
T. Sultana, BD
- 17:15 **08.02 The dorsal ulnar artery flap use in the treatment of burn injuries of the hand**  
A. Stritar, SI
- 17:30 **08.03 The Effect of Autograft Adipose-Derived Stem Cells on Angiogenesis of Random Skin Flap in Rats**  
M.J. Fatemi, IR
- 17:45 **08.04 Acellular allodermis grafts prepared by a novel method for use in burns and reconstructive surgery**  
N. Šarkozyová, SK
- 18:00 **08.05 Vascularised Composite Allotransplantation for Burns Reconstruction – Review of Worldwide Experience and Special Considerations**  
L. Geoghegan, GB

► Parallel session: BURN CENTRE ORGANIZATION

- 17:00 **09.01 Evidence based guidelines in Dutch burn care**  
C. Hoogewerf, NI
- 17:15 **09.02 Night club fire disaster in Bucharest: the experience of the Brussels military burn center, the tale of a successful European collaboration.**

S. Jennes, BE

17:30 **09.03 Developing a European Response Mechanism for Mass Burn Casualty Disasters – Suggestions from the EBA MBCD working group**

S.K. Almeland, NO

17:45 **09.04 Teleburn- An Evolution from Novelty to Necessity**

H. Amani, US

18:00 **09.05 March 22nd 2016: The day at the Burn Unit Queen Astrid Military Hospital**

P. Persoons, BE

18:15 **09.06 Lessons identified from the terrorist attacks on March 22, 2016: the experiences of the Brussels military burn center.**

S. Jennes, BE

Welcome reception

18:30

Thursday 07 September 2017

► Parallel session: BASIC RESEARCH 2

08:00 **010.01 NexoBrid potential in early debridement of Sulfur Mustard contaminated skin: A concept validation porcine study**

L. Rosenberg, IL

08:15 **010.02 The review of tissue decellurization methods in a treatment of burns**

W. Labus, PL

08:30 **010.03 Effectiveness of automated UVC-light for decontamination of textiles inoculated with enterococcus faecium**

C. Smolle, AT

08:45 **010.04 Do Serum Calcium Levels Play a Role in Burn Prognostication? A Study of Bone Profile Trends.**

N. Moustakis, GB

09:00 **010.05 Agreement of burn size estimations: result of five data sets**

M. Giretzlehner, AT

09:15 **O10.06 Perfusion Evaluation by Laser Speckle Contrast Analysis (LASCA) imaging in burned patients, finger replantations and scars**

A. Limbourg, DE

► Parallel programme: OUTCOMES 3

08:00 **O11.01 Changes in patterns of treatment of burned children at the Linköping Burn Centre, Sweden, 2009–2014**

M. Elmasry, SE

08:15 **O11.02 The inflammatory response pattern among children with scalds**

M. Elmasry, SE

08:30 **O11.03 Late enzymatic debridement of severe burns – a monocentric study**

L. Mannil, CH

08:45 **O11.04 The Frailty Scale-Modified Baux Score: the new benchmark?**

G. Phillips, GB

09:00 **O11.05 The use of epifast® (live cultured human keratinocytes) in paediatric burn scald: long term benefits**

J.J. Casas Beltran, MX

09:15 **O11.06 In Hot Soup - An Asian perspective of paediatric burn epidemiology presenting in Singapore**

D. Ang, SG

► Parallel programme: SURGERY ACUTE 2

08:00 **O12.01 Wound bed assessment after enzymatic debridement: to operate or not to operate?**

S. Monstrey, BE

08:15 **O12.02 Bromelain based enzymatic debridement versus traditional surgical debridement in the treatment of deep dermal facial burn injury**

A. Schulz, DE

08:30 **O12.03 The experience of 98 enzymatic debridement in burn patients**

A.M. Citterio, IT



- 08:45 **O12.04 Pediatric burn injuries of the foot**  
B. Shakirov, UZ
- 09:00 **O12.05 A systematic review of surgical and non-surgical debridement techniques of burn wounds**  
K. Kwa, NL
- 09:15 **O12.06 Dermal Regeneration Template use in a UK Regional Burns Centre**  
M. Nizamoglu, GB

► Plenary session: MBC session: Conflict related burns

- 09:30 **US Army battlefield approach**  
L. Cancio, US
- 09:50 **MBC-WHO collaboration and MBC humanitarian action**  
M. Masellis, IT
- 10:10 **WHO perspective: burns in the third world: an unmet need**  
W. Johnson, CH
- 10:30 **Burn treatment in refugee and humanitarian crisis**  
B. Atiyeh, LB

PAM BUSSINESS MEETING

09:30

Coffee break

11:00

► Opening Ceremony / Rudy Hermans lecture

- 11:30 **Welcome**  
N. Moiemmen, President EBA
- 12:00 **Rudi Hermans Lecture: Burn Care in Africa - my journey in Ethiopia**  
E. Eriksen, ET

► Integra sponsored symposium

The Integra dermal substitute in the treatment of severe burns: where we stand, where we head

- 12:30 **Patrick Duhamel, France**

13:00 **Dr Behr, Germany**

Lunch

12:30

► Parallel programme: PSYCHOSOCIAL 1

13:30 **O13.01 Parents' perspectives on parental presence or absence during wound care procedures**

M. Egberts, NL

13:45 **O13.02 Help the parent, help the child: How to support parents during young paediatric dressing changes**

E. Brown, AU

14:00 **O13.03 Developing support services for parents of burn-injured children: novel ideas based on parents experiences and opinions about peer support**

J. Heath, GB

14:00 **O13.03 Developing support services for parents of burn-injured children: novel ideas based on parents experiences and opinions about peer support**

J. Heath, UK

14:15 **O13.04 Pilot study: feasibility and effectiveness of Mindfulness for people with burns and parents of children with burns**

M. Kool, NL

14:30 **O13.05 Stress disorders in burned infants: a pilot study**

J. Latarjet, FR

14:45 **O13.06 Rites of passage in burn patients**

J. Ruiz-Padilla, MX

► Parallel programme: ANAESTHESIA AND CRITICAL CARE 2

13:30 **O14.01 Extracorporeal Membranoxigenation Therapy (ECMO) in severe burns, inhalation trauma (IHT) and extensive wounds - A 7-year experience**

A. Limbourg, DE

13:45 **O14.02 Predicting mortality on burn patients: the influence of comorbidities in outcome**

C. Brandão, PT

- 14:00 **O14.03 BURNHES: Retrospective study about mortality associated to HES administration in major burns**  
P. Guilabert, ES
- 14:15 **O14.04 Management of wound dressing changes in burn patients by ambulatory procedure under sedo-analgesia technique**  
M. Batista Domenech, ES
- 14:30 **O14.05 Early intubation - Friend or enemy?**  
R. Passos Meireles, PT
- 14:45 **O14.06 Continuous Hemodiafiltration with a Cytokine-Adsorber During Sepsis – a Review of the Literature on its Potential**  
K. Houschyar, DE

► Parallel programme: WOUND HEALING 2

- 13:30 **O15.01 The evaluation of Smart Matrix™ and split thickness skin graft as a single stage procedure in the attenuated wound healing model**  
R. Zarb Adami, GB
- 13:45 **O15.02 Enzymatic escharolysis with NexoBrid® on partial thickness burn wounds: pre- and post-debridement histological assessment**  
S. Ciappi, IT
- 14:00 **O15.03 Silk for the treatment of superficial burns in comparison to Biobrane- an intra-individual study**  
J. Schiefer, DE
- 14:15 **O15.04 Recovery of skin sensitivity in burned patients**  
A. Tirado, ES
- 14:30 **O15.05 Heterologous Keratinocyte cultures: uses and advantages in burns**  
J. Briseño Villanueva, MX
- 14:45 **O15.06 Effects of Suprathel, AquacelAg or auto-grafting on human telomerase reverse transcriptase expression in the healing skin in children with partial thickness burn**  
M. Demircan, TR

► Plenary session: Patients journey

- 15:00 **A burn survivor perspective**  
M.O. Osborne, IM
- 15:20 **Burn Surgery: improvements in patient care**  
S.E. Wolf, US
- 15:40 **Total burn approach: achievements in nursing**  
A. de Jong, NL
- 16:00 **Burn care and rehabilitation: effects on outcomes**  
Leo Cancio, USA

Coffee break

16:30

EBA General Assembly

17:00

Poster Bullet Talks session

17:00

Spanish Anaesthesia Interest Group

17:00

## Friday 08 September 2017

## ▶ Parallel session: ANAESTHESIA AND CRITICAL CARE 3

- 08:00 **O16.01 N-terminal-brain natriuretic peptide one week after severe burn injury**  
J. Vuola, FI
- 08:15 **O16.02 PCT: a good biomarker for sepsis in burn patients?**  
L. Cabral, PT
- 08:45 **O16.04 Infraclavicular plexus block for upper extremity burn debridement using a bromelain-based debriding enzyme (Nexobrid®)**  
P. Gacto Sanchez, ES
- 09:00 **O16.05 Is General Anesthesia Necessary for Nexobrid Application? Our Experience**  
I. Fakh, ES

► Parallel session: PSYCHOSOCIAL 2

- 08:00 **O17.01 BrazilProfile, scenario and circumstances of burn trauma of patients in the reference hospital in Brasília capital of Brazil**  
P. Saavedra, BR
- 08:15 **O17.02 A comparative study of Self-inflicted burns**  
S. Fidel Kinori, ES
- 08:30 **O17.03 The social impact of burn injury: Associations between fear of negative evaluation, perceived stigmatization and self-esteem**  
M. Egberts, NL
- 08:45 **O17.04 The "unseen scar" – A cross-sectional study of post major burn psychological impact and quality of life**  
F. Mat Johar, MY
- 09:00 **O17.05 Alcohol use and smoking in burn patients at the Helsinki Burn Center**  
R. Palmu, FI
- 09:15 **O17.06 Preventing Burns in children in Israel**  
N. Michelson, IL

► Parallel session: SURGERY ACUTE 3

- 08:00 **O18.01 An early experience of burn treatment with the NexoBrid**  
A. Chrapusta, PL
- 08:15 **O18.02 Cost analysis of enzymatic debridement of Burns in Spain**  
A. Sanz-Granda, ES
- 08:30 **O18.03 Early experience in the use of NexoBrid™ in two Nordic Burn Centers**  
O. Øglænd, NO
- 08:45 **O18.04 5 Year Single Centre Review: The Management of Chemical Burns**  
S. Martin, GB
- 09:00 **O18.05 The use of NexoBrid in larger burns (over 15%) within or outside the label**  
A. Boiangiu, RO

09:15 **O18.06 Paediatric Friction Burns: 5-Year Experience from a UK Burns Unit**

C. O Boyle, GB

► Parallel session: Latin-American Burn Federation Session (FELAQ)

09:30 **Burn depth determination by digital infrared thermal imaging and its treatment with heterologous cultured keratinocytes**

D. Medina, MX

09:45 **Analgesia and anestjesia in Burn patients - a challenge**

P.Egipto, PT

10:00 **Dermal matrix for complicated wounds in burns**

J. Piñeros, CL

10:15 **Use of cell therapy in complex injuries**

E. Lee, CL

10:30 **Skin bioengineers, 3D printers, where are we today?**

A. Bolgiani, AR

10:45 **Overview of burn management in Latin America**

A. Miranda, MX

► Plenary session: Evidence Based Burn Care

09:30 **Evidence Based Burn Care**

S.E. Wolf, US

09:50 **Modulation of the hypermetabolic response: from drugs to exercise**

D.N. Herndon, US

10:10 **Patient's assessment and reintegration into society: new paradigms?**

G. Fidel, ES

10:30 **Primary and secondary endpoints in burn resuscitation**

P. Guilabert, ES

PREVENTION BUSSINES MEETING

09:30

Coffee break

11:00

▶ Parallel session: OT/PT 1

- 11:30      **O19.01 Rating scales for scar contracture: call for a functional approach**  
M. Nieuwenhuis, NL
- 11:45      **O19.02 Responsiveness of the POSAS for patients with burn scars following a physical therapy rehabilitation program**  
J. Meirte, BE
- 12:00      **O19.03 Effects of home exercise program on depression and quality of life in burn patients: pilot study**  
M. Seyyah, TR
- 12:15      **O19.04 The cultural adaptation and validation of patient and observer scar assessment scale into turkish**  
M. Seyyah, TR
- 12:30      **O19.05 The Intrarater and Interrater reliability of an automated hand measuring system vs manual measurements of the hand**  
P. Moortgat, BE
- 12:45      **O19.06 The effects of shockwave-therapy on burn scars, a randomised comparative trial**  
J. Meirte, BE

▶ Parallel session: WOUND HEALING 3

- 11:30      **O20.01 Three donor site dressings in paediatric split-thickness skin grafting: a prospective randomised controlled trial**  
C. McBride, AU
- 11:45      **O20.02 Our experience in the treatment of chronic wounds of lower limbs**  
N. Nor, UA
- 12:00      **O20.03 Skin graft healing after autodermoplastic surgery for thermal burns**  
V. Simonovs, LV
- 12:15      **O20.04 Surface skin management in complex burn: an experience with Polihexanide-Bataine and Silver dressing in paste for wound bed preparation**  
C. Segovia Donoso, CL

12:30 **O20.05 Platelets Rich Plasma (PRP) gel post Fractional carbon dioxide LASER resurfacing for atrophic scars**

A. Youssef, ES

12:45 **O20.06 Challenging the 21 day golden rule for wound closure: lessons learned from rapid enzymatic eschar removal in deep burns assessed by LDI**

H. Hoeksema, BE

► Parallel session: OUTCOMES 4

11:30 **O21.01 Magisterial Therapeutic Bacteriophage Preparations - Bacteriophages vs Superbugs**

G. Verbeken, BE

11:45 **O21.02 Paediatric burns in Portugal from 2009 to 2014: a hospital-based retrospective study**

L. Vieira, PT

12:15 **O21.04 The Revised Baux Score Is Alive And Well**

B. Ter Horst, GB

12:30 **O21.05 Patterns and predictors of change in POSAS patient scale scores for burn scars in the first 12 months post-burn**

Z. Rashaan, NL

12:45 **O21.06 The use of NexoBrid rapid enzymatic debridement in the 2015 Romanian burn mass casualty incident: Ground breaking experience**

Y. Shoham, IL

Lunch

13:00

► Plenary session: Presidents session: scar free healing

14:00 **The biologic basis for prevention and treatment of hypertrophic scarring after burn injury**

E. Tredget, CA

14:15 **The clinical relevance of the Innate Immune response to burn injury: a Genomic understanding of the Innate Immune Tissue Response in burns**

R.G. Tompkins, US

14:30 **Scar free healing: the tissue engineering approach**



E. Middelkoop, NL

14:45 **Studying wound inflammation and scar free repair in model organisms from flies to man**

P. Martin, GB

15:00 **T.b.a.**

B. Eley, GB

► Plenary PAM session: challenges of providing burn care in a multicultural society

Chairs: Teresa Tredoux, GB & Koen Maertens, BE

15:30 **Ways to put Cultural Competence, Diversity and Inclusion into Practice**

R. Pfann, CH

15:45 **Stumbling blocks – what went wrong in one particular case?**

V. Cortes, CH

16:00 **Through the eyes of an Occupational Therapist: The pathway to recovery from a burn injury within a diverse South African context**

M. Pursad, ZA

16:15 **Overcoming nursing challenges and infection control problems in RCWMCH burn centre**

R. Goosen, ZA

16:30 **Family dynamics in different cultures. different ways of experience of being ill in different cultures and ways of healing (black eye, imam etc)**

S. Hamink, NL

16:45 **Effective rehabilitation, lessons learned elsewhere**

R. Fanstone, UK

EBA DISASTER PLANNING Session

15:30

Coffee break

17:00

Poster Bullet Talks session

17:30

► Parallel session: PREVENTION 1

- 17:30 **O22.01 Burn epidemiology: feasibility of a national data collection system for 100% patients needing hospitalization**  
J. Latarjet, FR
- 17:45 **O22.02 Non accidental burns - accidentally different?**  
L Vieira, PT
- 18:00 **O22.03 The state of the residential fire fatality problem in Sweden: epidemiology, risk factors, and event typologies**  
F. Huss, SE
- 18:15 **O22.04 A review of risk factors that are of influence on increased mortality in elderly burn patients after a house fire**  
E. van Zoonen, NL
- 18:30 **O22.05 Burn injury during long-term oxygen therapy in Denmark and Sweden: the potential role of smoking**  
F. Huss, SE
- 18:45 **O22.06 Impulsiveness and acute burn patients**  
R. Palmu, FI

► Parallel session: BASIC RESEARCH 3

- 17:30 **O23.01 Keratinocyte spray and fibrin – sequential or combined application?**  
J. Valtonen, FI
- 17:45 **O23.02 Accuracy of Laser Speckle Contrast Imaging in the assessment of pediatric scald wounds**  
R. Mirdell, SE
- 18:00 **O23.03 Inter-observer reliability of laser speckle contrast imaging for burn assessment**  
R. Mirdell, SE
- 18:15 **O23.04 The Use of Concentrated Surfactant Technology (CST) Based Wound Dressings In Biofilm Control and Prevention**  
S. Percival, GB
- 18:30 **O23.05 Biological activity and composition of burn wound exudate changes over time during the first week post burn**  
P. Jafari, CH
- 18:45 **O23.06 Long-lasting Glucagon-like Peptide 1 Analogue Exendin-4 Ameliorate the Secretion and Synthesis Function of Islets Isolated from Severely Scald Rats**  
C. Shen, CN

▶ Parallel session: OT/PT2

- 17:30 **24.01 Treatment of the burned child**  
L. Grossi Garriga, ES
- 17:45 **024.02 Evolution of Muscular Strength and Aerobic Capacity after Acute Pediatric Burns**  
M. Akkerman, NL
- 18:00 **024.03 Quality of life and burn severity: a prospective study**  
H. Hofland, NL
- 18:15 **024.04 Physical activity and participation: What is its significance in paediatric burns rehabilitation?**  
S. Wicks, AU
- 18:30 **024.05 Virtual Reality (VR) - a chance for the rehabilitation of burned children**  
J. Suss, DE
- 18:45 **024.06 Acceptability and feasibility of exercise therapy in an aquatic environment for patients after burn injury**  
S. Sizoo, NL

Gala dinner

20:30

Saturday 09 September 2017

▶ Parallel programme: OUTCOMES 5

- 08:00 **025.01 Treatment option of partial thickness burn injuries in children**  
G. Jozsa, HU
- 08:15 **025.02 Physical Activity and Sedentary Behavior after Pediatric Burns**  
M. Akkerman, NL
- 08:30 **025.03 The need for agreement on what to measure in randomised controlled trials in burn care: the Core Outcomes in Burn Care Research (COSB) study**  
A. Young, GB

- 08:45 **O25.04 Ultrapulsed fractional CO2 laser treatment of hypertrophic burn scars: evaluation of an in-patient controlled, standardized treatment approach**  
G. Gauglitz, DE
- 09:00 **O25.05 Improving Mortality Outcomes of Steven Johnson Syndrome/Toxic Epidermal Necrolysis: A Regional Burns Centre Experience**  
M. Nizamoglu, GB
- 09:15 **O25.06 Cost analysis of a novel enzymatic debriding agent for management of burn wounds**  
G. Fatigato, IT

► Parallel session: WOUND HEALING 4

- 08:00 .
- 08:15 **O26.02 The use of new skin substitute in the treatment of donor sites**  
V. Borisov, RU
- 08:30 **O26.03 Partial-thickness scalds in children: a comparison of different treatment strategies**  
E. de Graaf, NL
- 08:45 **O26.04 Rapid enzymatic debridement of chronic wounds: Results of a multicenter phase II trial**  
Y. Shoham, IL
- 09:00 **O26.05 Lipofilling in the treatment of burn scars**  
G. Ghanime, LB
- 09:15 **O26.06 The reliability and cross validation of a panel of objective measurement tools for the burn scar**  
K. Lee, GB

► Parallel programme: NURSING 2

- 08:00 **O27.01 Bromelain based enzymatic debridement with NexoBrid from the point of view of nursing**  
H. Heinel, DE
- 08:15 **O27.02 Nurses experiences with parental presence during wound care**  
A. de Jong, NL

- 08:30 **O27.03 Hypnosis in the management of anxiety and pain related to procedures in burn patients**  
N. Depetris, IT
- 08:45 **O27.04 Neuropathic pain and itch following burns: a prospective study**  
N. van Loey, NL
- 09:00 **O27.05 Screening for physical and psychosocial problems in the outpatient clinical setting: a pilot study**  
J. van de Steenoven

► Parallel session: SURGERY RECONSTRUCTION 2

- 08:00 **O28.01 Production of a glicerolized human acellular dermal matrix harvested from human donor**  
I. Cambieri, IT
- 08:15 **O28.02 The Feet Defects Reconstruction by Sural «Mega-flaps» Using Propeller-technique**  
G. Samoylenko, UA
- 08:30 **O28.04 Microsurgical wound cover in burn patients**  
J. Ruiz-Padilla, MX
- 08:45 **O28.05 Osteotomies and autografted artificial dermal substitute over bone marrow in burns with wide bone exposure: alternative to free flaps and amputation**  
E. Salmeron-Gonzalez, ES
- 09:00 **O28.06 Treatment of Peadiatric Burns in an african country - challenges**  
A. Lucena, PT

► Plenary session: AEQUE session: Innovations and regenerative medicine

- 09:30 **Enzimatic debridement in major burns**  
J.R. Martinez, ES
- 09:50 **Biomarkers and outcomes in acute burns**  
M. Ruiz, ES
- 10:10 **New therapeutic targets in acute lung injury**  
J.A. Lorente, ES
- 10:30 **Development of a new bioengineered human skin**

J.L. Jorcano, ES

Coffee break

11:00

► Parallel session: PREVENTION 2

11:30 **O29.01 Swedish burncenter arranged a join venture at IKEA**

A. Persson, SE

11:45 **O29.02 Burns prevention in children: empowering the school**

A. Lucena, SE

12:00 **O29.03 Feasibility of the Safe-Tea campaign: a parent targeted intervention to reduce the incidence and severity of hot drink scalds in pre-school children**

V. Bennett, GB

12:15 **O29.04 Learn About Burns: A Feasibility Study of a School Based Burns Prevention Program**

H. Quinn-Scoggins, GB

12:30 **O29.05 The effectiveness and cost-effectiveness of first aid interventions for burns given to caregivers of children: a systematic review**

H. Quinn-Scoggins, UK

► Parallel session: WOUND HEALING 5

11:30 **O30.01 Comparative Randomized Clinical Trial of SpinCare™ Innovative Electrospun Dressing in Donor Site Wounds**

M. Harats, IL

12:15 **O30.04 The use of a novel dressing Epicite-hydro for superficial and deep partial thickness burns**

P. Rodriguez, GB

12:30 **O30.05 Pulse-Dye Laser Therapy is an Effective Treatment For Burn Scars**

A. Messadi, TN

12:45 **O30.06 Does NexoBrid allow us to perform conservative treatment on clinically deep burns? A retrospective review.**

D. Rivas Nicolls, ES

► Parallel session: SURGERY ACUTE 4

- 11:30     **031.01 Role of Suprathel in dermal burns in children**  
T. Iqbal, PK
- 11:45     **031.02 Neutrophil count and IL-33 predict the risk of death in blast injuries**  
J.K. Chai, CN
- 12:00     **031.03 The use of ReCell® in infants and toddlers**  
K. Schriek, DE
- 12:15     **031.04 Three-dimensional imaging is a novel and reliable technique to measure total body surface area**  
Z. Rashaan, NL
- 12:30     **031.05 Omega-3 rich Fish Skin Grafts in the Treatment of Full Thickness Burns: A Comparative Trial of Fish Skin and Cadaver Skin in a Porcine Model**  
S. Jeffery, GB
- 12:45     **031.06 A comparison of surgical management, epidemiology and clinical outcomes between an elderly and adult burn population in a 6 year observational nation-based study**  
H. Goei, NL

► Parallel session: BASIC RESEARCH 4 MISCELANEOUS

- 11:30     **032.01 A Concentrated Surfactant Technology-based Wound Dressing Causes Dispersion and Sequestration in Established Biofilms**  
S. Percival, GB
- 11:45     **032.02 Monitoring intradermal inflammatory response after burn injuries in explanted human skin**  
T. Birngruber, GB
- 12:00     **032.03 Comparison of Analgesics Provided in the Emergency Department in Burn And Non-Burn Trauma Patients**  
A. Singer, US
- 12:15     **032.04 Difference between the calculations of the total burn body area at a referral burned hospital VS. at hospitals with no specialized care**  
A. Alzate, CL

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| 12:30 | <b>O32.05 Comparing the effect of topical use of honey and Nitrofurazone ointment in wound healing of second-degree burn: A randomized clinical trial</b><br>M. Fatemi, IR |
| 12:45 | <b>O32.06 Software Review of Burn Etiology on Education, Safety, and Socio-economic Conditions in Patients Admitted to Motahari Burn Hospital</b><br>M. Fatemi, IR         |

REnergize Research Interest Group	11:30
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Closing ceremony	13:00
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Just 2 places left for the #EBA2017 EMSB course on Tuesday 5 September!  
Don't forget to register <http://www.eba2017.org>