December 2022

allied academies
25th Anniversary of scientific services

6th International Conference on

WOUND CARE, DERMATOLOGY AND ORTHOPEDICS

December 05-06, 2022 | Dubai UAE



Journal of Trauma and Critical Care | Volume: 06 | ISSN: 2591-7358
Journal of Orthopaedics Trauma Surgery and Related Research | Volume: 17 | ISSN:1897-2276
Journal of Dermatology and Dermatologic Diseases | Volume: 09 | ISSN: 2684-4281

Allied Academies: 317 Boundary House Cricket Field Road, Uxbaridge Middlesex, UB8 1QG, UK
Tel: +44 203-769-1755 | +44 178 550 8016

Scientific Program

ICWDO 2022

AGENDA

Monday, December 05, 2022 | Day 1

Conference Hall: Banquet Hall

Opening Ceremony | 08:30-08:45

Keynote Forum

08:45-09:15

Title: Future of general ultrasound in tissue regeneration, wound and skin care: Technologies, systems, devices, science and clinical outcomes

Eliaz Babaev | Arobella Medical LLC | USA

09:15-09:45

Title: Dual composite bioadhesives for wound closure applications: An *In vitro* and *In vivo* study

Meital Zilberman | Tel-Aviv University | Israel

09:45-10:15

Title: Light medicine: Holistic effects of bioptron light system (480-3400nm) on wound healing at patients with chronic wounds

Jasmina Begic | Bosnia and Herzegovina Association of Wound Management | Bosnia and Herzegovina

10:15-10:45

Title: Novel bunion surgery fixation vs old school standards - The Middle East experience

Hans-Joachim Pössel | Mediclinic Al Noor Hospital | UAE

10:45-11:15

Title: FACEAZ- Combination of technology and chemical peels in facial rejuvenation and other skin imperfections

Zoran Zgaljardic | Aesthetic Surgery Centar | Croatia

Group Photo | Networking & Refreshment Break 11:15-11:35 @ Foyer

Workshop

11:35-12:35 Title: Nature-based competency on innovative approach in wound care. The neudebri way

Annalyn Garcia | On Call Solutions International (Neumedis) | Belgium

Panel Discussion

Sessions on: Wound Healing & Treatment | Burns & Wound Care | Tissue Regeneration | Dermatology & Aesthetic Science

Session Chair: Jasmina Begic | Bosnia and Herzegovina Association of Wound Management | Bosnia and Herzegovina

12:35-12:55	Title: Immune-mediated pathogenesis of Stevens Johnson Syndrome/Toxic Epidermal Necrolysis – An imminent need for stricter and more effective pharmacovigilance strategies **Omer Iqbal** | Loyola University | USA
12:55-13:15	Title: Bovine colostrum and wound healing **Simona Carniciu** | University of Medicine and Pharmacy | Romania
	Lunch Break 13:15-14:15 @ Red Diamond Restaurant
14:15-14:35	Title: Intralesional cryosurgery for the treatment of hypertrophic scars and keloids – An evidence based new and novel technology **Yaron Har-Shai** | Carmel Medical Center | Israel
14:35-14:55	Title: Analysis of the results of a preclinical study of physiological resorbable membranes based on a composition of polyvinyl alcohol with the addition of C_{60} fullerenes for targeted bone regeneration **Andrey V Kabankov** | Military Medical Academy | Russia
14:55-15:15	Title: Use of synthetic epithelium in second degree burns for wound healing and tissue regeneration in children under 3 years old **Nimfa Jeraldine Buizon** | Al Zahra Hospital Dubai | UAE
15:15-15:35	Title: Treatment options for acne scars in dark skin **Khaled Othman** | Dermatology Skin and Slim Medical Center | UAE
	Panel Discussion
	Networking & Refreshment Break 15:35-16:00 @ Foyer
	Sessions on: Orthopedics | Osteoarthritis | Osteoporosis | Traumatic Injuries | Orthopedics Implants
	**Session Chair:** Hans-Joachim Pössel | Mediclinic Al Noor Hospital | UAE
16:00-16:20	Title: Nicotinamide riboside chloride (NR), an orally bioavailable nicotinamide adenine dinucleotide (NAD+) precursor, significantly inhibits post-traumatic osteoarthritis (OA) development and associated pain in mice **Paulo V G Alabarse** | VA San Diego Healthcare System | USA
16:20-16:40	Title: The relation between gut microbial profile and osteoporosis status in postmenopausal women **Bolaji Lilian Ilesanmi-Oyelere** | Massey University | New Zealand
16:40-17:00	Title: Wrist joint replacement with ceramic implants **Timofey Alexandrov** | Novosibirsk Research Institute of Traumatology and Orthopedics | Russia

17:00-17:20	Title: Masquelet technique current concepts & advances **Srinivas Yeggana** | AIMS Hospitals | India
Young Researcher Forum	
17:20-17:35	Title: Impact of silk hydrogel secondary structure on hydrogel formation, silk leaching and *in vitro* response for wound healing applications **Gemma Egan** | University of Strathclyde | Scotland
17:35-17:50	Title: Sustainable seaweed derived antibacterial nanofibrous patches for chronic wounds **Sachin Latiyan** | Indian Institute of Technology Madras | India
Panel Discussion	
Poster Sessions (17:50-18:20)	
PP 01	Title: Fracture neck of femur patients: Barriers to treatment of osteoporosis in the very elderly **Jay Chillala** | Manchester University NHS FT | UK
PP 02	Title: Ischial screw fixation can prevent cup migration in 3D-printed custom acetabular components for complex hip reconstruction **Richard Galloway** | Royal National Orthopaedic Hospital | UK
PP 03	Title: Hip precautions on discharge following hemiarthroplasty for neck of femur fractures: Survey **Prateek Gupta** | George Eliot Hospital NHS Trust | UK
B2B Meeting	
Certificates and Award Presentations	
Thanks Giving & Closing Ceremony	

Tuesday | Virtual Conference | December 06, 2022 | Day 2

Gathering/Introduction | 09:00-09:10

Keynote Forum

09:10-09:40

Title: Circadian regulation of myogenic differentiation and muscle regeneration by the Per1/Per2-Igf2 axis

Nobuaki Kikyo | University of Minnesota | USA

09:40-10:10

Title: Aging as a disease of hypohydration

Howard Murad | Murad Skincare Company | USA

10:10-10:40

Title: The use of 3D printing in facial prosthetics for head and neck cancer reconstruction

Sally Ng | Austin Health | Australia

10:40-11:10

Title: Aetiology of long bone chronic osteomyelitis: An analysis of the current situation

Karim Rezk | Nottingham University hospitals NHS trust | UK

Networking & Refreshment Break 11:10-11:30

Panel Discussion

Sessions on: Diabetic & Podiatry Wound Care | Wound Care Treatment & Therapies | Wound Dressings



Session Chair: D S Shinkevich | Moscow State University of Medicine and Dentistry | Russia

11:30-11:50	Title: Stem cells and repair of necrosis after dermolipectomy: An interesting case **Ivan Hernández Patiño** | Universidad Ricardo Palma | Peru
11:50-12:10	Title: Life-threatening complications of the DVT (clinical observation) **Orudzheva S A** | A.V. Vishnevsky National Medical Research Center of Surgery | Russia
12:10-12:30	Title: The danger of DIY: Do-It-Yourself related full thickness burn injury; Case report during COVID-19 lockdown in Ireland **Aisling Bell** | RCSI Hospital Group | Ireland
12:30-12:50	Title: Features of healing of postoperative wounds in oral cavity in patients with hemophilia **D S Shinkevich** | A.I. Yevdokimov Moscow State University of Medicine and Dentistry | Russia
12:50-13:10	Title: A novel method for sternal fixation in cardiac surgery: Initial experience **Jitao Yang** | Shandong Provincial PKUcare Luzhong Hospital | China
13:10-13:30	Title: Biodegradable and injectable poly (vinyl alcohol) microspheres in silk sericin-based hydrogel for the controlled-release of antimicrobials: Application to deep full-thickness burn wound healing **Bakadia Bianza Moise** | Huazhong University of Science and Technology | China

Lunch Break 13:30-14:00

Panel Discussion

Sessions on: Dermatology | Skin Nutrition & Anti-aging Medicine | Skin Care & Aging on Skin	
	**Session Chair:** Howard Murad | Murad Skincare Company | USA
14:00-14:20	Title: Features of atopic dermatitis in the Kazakh national people **Sarybayeva Gulya** | Kazakh Scientific Center of Dermatology and Infectious Disease | Kazakhstan
14:20-14:40	Title: The role of antioxidants in skin care **Olumayowa Oninla** | Obafemi Awolowo University | Nigeria
14:40-15:00	Title: Sunken eyelid in asians **Lam Kar Wai Phoebe** | Perfect Skin Solution | Hong Kong
15:00-15:20	Title: Effectiveness of azelaic acid on acne **Sana Arshad** | University of Faisalabad | Pakistan
	Networking & Refreshment Break 15:20-15:30
	Panel Discussion
Sessions on: Orthopedics Surgery | Orthopedics Trauma | Hip Replacement | Pediatric Orthopedics	
	**Session Chair:** Karim Rezk | Nottingham University hospitals NHS trust | UK
15:30-15:50	Title: Management of relapsed clubfeet by soft tissue distraction using the Ilizarov method **Alham Qureshi** | East Lancashire Hospital Trust | UK
15:50-16:10	Title: Ortho-SUV in trauma and electives: An initial report of the first ten patients **Karim Rezk** | Nottingham University hospitals NHS trust | UK
16:10-16:30	Title: Hip replacement for femur neck fracture in the elderly, effects of delayed surgical intervention on morbidity and mortality, a retrospective comparative study **Javeria Saeed** | Aga Khan University | Pakistan
16:30-16:50	Title: Using patient specific beta tricalcium phosphate synthetic bone graft in distal radius osteotomy – Surgical technique illustrated with a case report **Soha Sajid** | Dudley Group of Hospitals | UK
	Panel Discussion
	Virtual Exhibition

16:50-17:20	Dermacyn & Microcyn Wound Care **Rami Juma** | Abu Dhabi International Medical Services | UAE
17:20-17:50	Diabetegen for Non Healing Wounds **Nichita Daciana Almeida** | Genoscope Sp. z o. o. Sp.k | Poland
Poster Sessions (17:50-18:20)	
PP 01	Title: Innovative adjuvant food in the repair of the gastric mucosa **Matran Irina Mihaela** | George Emil Palade University of Medicine | Romania
PP 02	Title: Cardiovascular & thoracic ICU (CVTICU) pressure injury reduction project **Rebecca Michael** | University of North Carolina | USA
PP 03	Title: Clay therapy in wound healing **Shrinit Babel** | University of South Florida | USA
B2B Meeting	
Certificates and Award Presentations	
Thanks Giving & Closing Ceremony	

