18th INTERNATIONAL WOUND CARE & 2nd TISSUE BIOENGINEERING CONFERENCE

WOUNDPEDIA

in collaboration with

INTERNATIONAL INTERPROFESSIONAL WOUND CARE GROUP (IIWCG)

Mövenpick Grand Al Bustan Dubai, UAE | 17 - 18 April 2027

THEME *"Shaping the Future of Healing: Innovation, Regeneration, and Collaboration"*

Welcome

Wound care is advancing through scientific discovery, technological innovation, and multidisciplinary collaboration. The 18th International Wound Care & 2nd Tissue Bio-Engineering Conference explores how wound care is moving from traditional approaches towards personalised, evidence-based, technology-enabled and regenerative models of healing.

Together, we will look at how emerging science, new technologies, clinical expertise and collaboration can redefine wound management and improve outcomes for patients worldwide.

About the Conference

The conference is a premier event that brings together wound care specialists, researchers, educators, and industry leaders from around the world. Our focus is on exploring the latest advancements in wound care and highlighting innovative strategies that contribute to improving patient outcomes.

What to Expect

1. Expert Keynote Speakers
2. Cutting-edge Research Presentations
3. Interactive Workshops
4. Live Demonstrations of Innovative Technologies
5. Networking Opportunities with Global Wound Care Professionals
6. Exhibition of Leading Wound Care Products and Services

DATE
17 – 18 April 2027

VENUE
Mövenpick Grand Al Bustan, Dubai

REGISTER
www.iiwcg.com/18th-iwctbc

What the Conference Will Cover

From precision and regeneration to technology and real-world practice

Exploring the Future of Wound Care

The programme spans wound prevention, assessment, diagnosis, treatment and long-term management. Topics include complex and chronic wounds, diabetic foot, pressure injury, infection management and tissue repair. The emphasis is on turning new discoveries into strategies that work in everyday clinical settings.

Advancing Precision in Wound Management

Precision wound care moves beyond a one-size-fits-all approach. It combines thorough assessment, risk identification and patient-specific treatment with evidence-based decisions. Sessions will look at biomarkers, imaging, digital tools, artificial intelligence and emerging diagnostics.

Regenerative Science & Tissue Bio-Engineering

The second Tissue Bio-Engineering conference goes further into regenerative medicine. Sessions cover biomaterials, cellular therapies, bioactive technologies, scaffolds and engineered tissues. The aim is to connect clinical practice, laboratory research, engineering and translational medicine.

Technology Transforming Wound Care

Digital health, telemedicine, AI, advanced imaging, smart wound technologies and remote monitoring are enabling earlier intervention and more efficient care. We will discuss how to bring them into practice responsibly, while keeping patient safety and human-centred care at the centre.

Patient-Centred & Integrated Care

Good wound care goes beyond wound closure. It means attending to pain, mobility, nutrition, psychological well-being, quality of life and each patient's own goals. The conference highlights shared decision-making, education and coordinated multidisciplinary care.

From Research to Real-World Practice

Discovery has the greatest impact when it reaches the patient. Researchers, clinicians, educators, healthcare leaders and industry partners will share evidence and discuss how to put emerging discoveries into everyday practice.

A Global Platform for Collaboration

Wound care needs collaboration across disciplines and healthcare systems. The conference brings together wound care specialists, physicians, nurses, allied health professionals, researchers, educators, scientists, engineers, healthcare leaders and industry experts from around the world. Through scientific presentations, workshops, interactive discussions and networking, it creates space to share perspectives and build new partnerships.

Conference Themes

- Regenerative Medicine & Next-Generation Skin Substitutes
- Biomaterials, Smart Dressings & Biological Grafts
- Advanced Modalities & Energy-Based Therapies
- Diabetic Foot: Prediction, Limb Salvage & Technology
- AI, Digital Health & Predictive Wound Care
- Wound Bed Preparation & Holistic Assessment
- Wound Infection, Biofilm & Antimicrobial Stewardship
- Pressure Injury Prevention & Management
- Leg Ulcers: Venous, Arterial & Mixed Aetiology
- Skin Integrity & Special Populations
- Wound Care Systems, Education & Outcomes

Join the Global Wound Care Community

Who should attend, key dates and registration

Who Should Attend

- Wound Care Specialists and Practitioners
- Nurses and Nurse Practitioners
- Surgeons and Physicians
- Researchers and Academicians
- Wound Care Product Manufacturers
- Healthcare Administrators
- Dermatologists
- Consultants
- Specialist Nurses
- Link Nurses & Registered Nurses in Wound Care
- Plastic Surgeons
- Vascular and General Surgeons
- Internal Medicine Specialists / Internists
- Orthopaedic Surgeons
- Podiatrists
- Dietitians
- Physical Therapists
- General & Family Practitioners
- Other allied healthcare professionals with an interest in wound care
- IIWCC Graduates

Key Dates & Registration Fees

ABSTRACT SUBMISSION DEADLINE : 31 January 2027

EARLY BIRD FEE	STANDARD FEE	ON-SITE REGISTRATION
700 AED	1,000 AED	1,200 AED
Till 31 December 2026	1 January – 16 April 2027	17 & 18 April 2027

For more details and registration, visit:

www.iiwcg.com/18th-iwctbc

Inquiries / Sponsor & Exhibition:

info@iiwcg.com

Destination Partner

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SUPPORTING ASSOCIATIONS

WCET, ISWCAP, debra PAKISTAN, APTFeridas, Inter-Professional Wound Care Association, WoundPedia, PWMA, Wounds International, JWC journal of wound care, ISTAP, ISPeW, MASC NURSING, LEG CLUB

The Region's Largest Wound Care Conference