



Dear Colleagues and Partners,

On behalf of the Organizing Committee and the All-Ukrainian Association of Surgery of Injuries and Rehabilitation (ASIR), we are honored to invite you to the annual **CONGRESS TRAUMA UKRAINE 2026**, taking place on October 15–16 in Kyiv, UKRAINE (Ramada Encore Kyiv).

This event is dedicated to uniting our collective expertise to address the most critical and complex challenges in modern medicine.

The modern world is experiencing an era of global crises, catastrophes, and military conflicts that pose unprecedented challenges to humanity. In this rapid and intense environment, medical professionals are the very first to take the hit. Today, the mission of the medical community extends far beyond treating diseases – it is about saving lives and restoring a person's future under critical conditions. Therefore, the core vector of this year's Congress is **“Future Navigation: Expertise & Innovation”** – a collaborative journey to map out new, effective pathways in trauma care and orthopedics.

Managing modern severe trauma demands absolute synergy among highly specialized fields. No single specialist – whether an abdominal or thoracic surgeon, maxillofacial surgeon, neurosurgeon, joint replacement or arthroscopic orthopedic specialist, complex fracture trauma surgeon, or an orthoplastic surgeon specializing in bone and soft tissue reconstruction – can successfully navigate the complex treatment required for today's multi-system injuries on their own.

To address today's large-scale challenges, time-tested templates are no longer sufficient. We need swift, flexible, and unconventional solutions.

CONGRESS TRAUMA UKRAINE 2026 serves as a unique two-day platform for international exchange:

- **For our international colleagues**, it offers an opportunity to adopt the invaluable, real-world experience forged by Ukrainian surgeons in crisis realities. Today, our doctors possess an exceptional level of versatility and hands-on skills in treating polystructural injuries that are unmatched anywhere else in the world.
- **For Ukrainian specialists**, it provides a dedicated space to integrate and implement advanced global technologies, high-precision digital systems, and highly specialized international practices into daily domestic clinical care.

We unite for the sake of life. Let us navigate the pathways of the future together!

Message from the President of the All-Ukrainian Association of Surgery of Injuries and Rehabilitation (ASIR):



“The All-Ukrainian Association of Surgery of Injuries and Rehabilitation (ASIR) was founded with a singular purpose – to unite the expertise of professionals for a comprehensive transformation of our field. Today, as challenges reach a global scale, this unity has become vital. Our Congress is not merely a report on progress; it is a navigation chart for the medicine of tomorrow. We are proud to share our unique experience with the world and stand fully ready to adopt the finest global practices, driving the future of surgery forward together.”

– Professor Mykola Ankin, MD, PhD

President of the All-Ukrainian Association of Surgery of Injuries and Rehabilitation (ASIR)

Message from the Chairman of the Organizing Committee:



“In shaping the program for the Congress Trauma Ukraine 2026, we deliberately moved away from traditional academic frameworks in favor of dynamic, acute clinical practice and high technology. We have gathered experts from different continents to enable every participant to push past standard algorithms. This event is designed to equip physicians with precise tools for making unconventional decisions in the most complex clinical cases. Let us pave this way together.”

– Professor Igor Zazirnyi, MD, PhD

Chairman of the CONGRESS TRAUMA UKRAINE 2026 Organizing Committee

PRELIMINARY THEMATIC PROGRAM

October 15, 2026

Focus: Complex cases in traumatology and innovations in arthroplasty

POLYTRAUMA & CRITICAL INJURIES:

- polytrauma and high-energy injuries: complex fractures and intra-articular injuries
- Damage Control concept: staging of treatment and optimal timing for definitive internal fixation (ORIF)
- orthoplastic approach: management of massive bone and soft-tissue defects (Masquelet technique, NPWT)
- surgical site infection: management of chronic osteomyelitis and the use of antibacterial spacers

- acetabular surgery: from diagnosis and radiographic evaluation to complex reconstructions and fragility fractures in the elderly

ARTHROPLASTY:

- prevention and management of periprosthetic joint infection (PJI)
- computer-navigated total joint arthroplasty
- management of massive bone defects using the Paprosky classification
- clinical application of mega-prostheses in knee reconstruction

MULTIDISCIPLINARY BLOCK:

- advanced approaches to rehabilitation in acute trauma
- standards of care under the ATLS protocol in emergency medicine and disaster management

October 16, 2026

Focus: Minimally invasive surgery, pain management, long-term care, and clinical safety standards during the recovery period

TRAUMATOLOGY & ANALGESIA:

- ERAS protocols (Enhanced Recovery After Surgery): modern analgesia and early mobilization post-surgery
- pain management: treatment of chronic and phantom pain following severe complex trauma

ARTHROSCOPY:

- **meniscal suture (knee joint):** technique selection and fixation insights
- **rotator cuff (shoulder joint):** repair of chronic and massive tears
- **arthroscopy under extreme physiological stress:** management of joint injuries and pathologies caused by chronic overuse

MULTIDISCIPLINARY BLOCK

REHABILITATION & LONG-TERM CARE

- **chronic pain and inflammation control:** systemic and topical pharmacotherapy (NSAIDs) during long-term recovery
- **joint preservation:** chondroprotection and intra-articular therapy for post-traumatic osteoarthritis prevention
- **dermatological care and scar management:** post-amputation patient management (stump care, prevention of pathological scars, topical agents)
- **tissue trophism and vascular support:** management of edema and microcirculation during prolonged immobilization

HEALTHCARE MANAGEMENT & CLINICAL SAFETY:

- continuous professional development for nursing staff
- infection control standards in the surgical ward
- effective sterilization and disinfection: modern requirements