

Aims and Scope

Trauma causes individual patterns of injury and involves shock, fractures, soft tissue and organ injuries. Treatment therefore requires the joint effort of emergency medicine, orthopedic and trauma surgery, critical care medicine and rehabilitation. Both scientific progress and the in-depth experimental and clinical research within individual disciplines contribute to the ongoing continuous improvement of trauma care.

The EUROPEAN JOURNAL OF TRAUMA aims to open an interdisciplinary forum that allows for the scientific exchange between basic and clinical science related to pathophysiology, diagnostics and treatment of traumatized patients. The journal covers all aspects of clinical management, operative treatment and related research of traumatic injuries.

Clinical and experimental papers on issues relevant for the improvement of trauma care are published. Reviews, original articles, short communications and letters allow the appropriate presentation of major and minor topics. The papers published are allocated to one of the following sections of the journal:

Experimental Research, Hand Trauma, Intensive Care, Neurotrauma, New Materials – Tissue Engineering, Orthopedic Trauma, Pediatric Trauma, Pelvic Trauma, Reconstructive Surgery, Polytrauma, Spine Trauma, Sports Injuries, Thoracic and Abdominal Trauma.

The EUROPEAN JOURNAL OF TRAUMA invites articles not only from Europe but also from the United States, Japan, and other countries. The journal is peer-reviewed according to international standards and each paper submitted will be scrutinized by two or three referees and a biostatistical consultant. For articles describing important new findings, accelerated peer-review and fast track publication are made available.

Cited in: EMBASE/Excerpta Medica

REVIEW ARTICLE

- 49 **Fractures of the Odontoid in Children**
Nikolaus Schwarz

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Thomas Wirth, Mohsin M. Syed Ali, Carsten Rauer, Diana Süß, Peter Griss, Sarwar Syed Ali
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- 75 **Trauma of the Knee Joint in Children and Adolescents**
Alexander Beck, Mark Bischoff, Gerd Krischak, Markus Arand, Lothar Kinzl, Gerhard Hehl
- 81 **Efficiency of a Standardized Diagnostic Protocol in Trauma Management**
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- 87 **Dynamics of Tibiofibular Syndesmosis in Correlation with the Level of the Syndesmotic Screw in Maisonneuve Fractures of the Ankle – a Cadaver Study**
Mehdi Mousavi, Alexander Egkher, Wolfgang Pichl, Harald Kubiena, Alexander Kolonja, Emmerich Egkher, Vilmos Vécsei

CASE STUDY

- 92 **Osteomyelitis due to *Mycobacterium fortuitum* after Open Tibial Fracture. Case Report and a Summary of Diagnostic and Therapeutic Aspects**
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