Special Issue

Personalized Medicine in Trauma Resuscitation and Treatment

Message from the Guest Editor

Over half of patients die at the scene of an accident or within 24 h of hospitalization after multiple major traumas, including blunt abdominal or thoracic trauma with massive bleeding and severe primary brain injury. Uncontrolled hemorrhage shock is the highest treatment priority for trauma surgeons. Hence, early differential diagnosis, resuscitation, early intervention. and successful post operative critical care play important roles in trauma patients. This Special Issue is aimed at providing selected contributions on advances in traumatic resuscitation, hemorrhage shock. hypotension, dressing materials, bleeding prevention, devices, surgery, hemostasis, health care, endovascular intervention, images, minimal invasive surgery, nonoperative management, predictive factors, prognosis, clinical studies, healthcare system, and acute care surgery in the trauma field.

Guest Editor

Dr. Shena-Der Hsu

Department of Surgery, Division of Traumatic and General Surgery, Tri-Service General Hospital, National Defense Medical Center, Taipei 114, Taiwan

Deadline for manuscript submissions

closed (15 November 2022)



Journal of Personalized Medicine

an Open Access Journal by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/si/102529

Journal of Personalized Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jpm@mdpi.com

mdpi.com/journal/ jpm





Journal of Personalized Medicine

an Open Access Journal by MDPI

CiteScore 6.0 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). JPM is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

Editor-in-Chief

Prof. Dr. Kenneth P.H. Pritzker

Department of Laboratory Medicine and Pathobiology, Department of Surgery, University of Toronto, 6 Queens Pk Crescent W,F, Toronto, ON M5S 3H2, Canada

Author Benefits

High Visibility:

indexed within Scopus, PubMed, PMC, Embase, and other databases.

Journal Rank:

CiteScore - Q1 (Medicine (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).

