



## Novel Advances and Innovation in Perioperative Medicine

Guest Editor:

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Deadline for manuscript  
submissions:  
**closed (30 November 2023)**

### Message from the Guest Editor

The past 25 years brought remarkable advances in clinical anesthesia, critical care, pain and perioperative medicine and will continue to evolve. This means we will face novel challenges, and controversies and create innovations. The journal of personalized medicine is pleased to announce a planned thematic issue called: “**Novel Advances and Innovation in Perioperative Medicine**”.

The aim and scope of this Special Issue will be to receive recent works on novel advances and innovations in perioperative medicine. The recent boom of artificial intelligence, machine learning, decision support and closed-loop systems in perioperative medicine have been enormous advances in our practice. Outside AI and data analytics, other recent advances and innovations have emerged (new perioperative technologies, new ways to optimize patient hemodynamic, patient level of sedation, analgesia etc.). We are soliciting in-depth commentary, original research (including communications), and review articles, with a focus on anesthesia, critical care and perioperative medicine communities to submit your recent work.





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## Editor-in-Chief

### **Prof. Dr. Kenneth P.H. Pritzker**

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## Message from the Editor-in-Chief

*Journal of Personalized Medicine* is one of the few journals that covers the diverse areas involved in the field, including research at basic, translational, and clinical levels. It focuses on “omics”-level studies that seek to define the basis of interindividual variation in susceptibility for a disease, its prognosis or definition of clinical subsets, and response to therapy (pharmacogenomics). We are also interested in systems biology as it relates to interindividual variation, and research on new methodologies, informatics, and biostatistics, in the aforementioned areas.

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