

Special Issue

Interventional Radiology: Towards Personalized Medicine

Message from the Guest Editor

The precision medicine initiative is having a far-reaching impact on prevention and treatment strategies that take individual patient variability into account. Interventional radiology (IR), in which imaging guidance is employed as a tool for both diagnosis and therapy, is tailored to specific cases. IR assumes a leading role in the transition toward precision medicine, particularly in image-guided biopsy techniques that enable the identification of the genomics and proteomics that drive tumor hyperproliferation, metastatic capabilities, and tumor angiogenesis mechanisms. This will help interventionalists to play a greater role in therapy selection; alter the need to use a specific drug and/or embolic material or device in the embolization procedure; and promote the use of novel image-guided techniques that can increase the technical and clinical success of procedures, reducing complications risk. This Special Issue aims to describe current advances in IR that do not merely improve the diagnosis and treatment of patients but promote IR as a specialty fully integrated with other disciplines, both clinical and surgical, and its role as a key tool in the decision-making process.

Guest Editor

Dr. Fabio Corvino

Azienda Ospedaliera di Rilievo Nazionale Antonio Cardarelli, Naples,
Italy

Deadline for manuscript submissions

closed (20 June 2025)



Journal of Personalized Medicine

an Open Access Journal
by MDPI

CiteScore 6.0
Indexed in PubMed



mdpi.com/si/185299

*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](https://mdpi.com/journal/jpm)





Journal of Personalized Medicine

an Open Access Journal
by MDPI

CiteScore 6.0
Indexed in PubMed



[mdpi.com/journal/
jpm](https://mdpi.com/journal/jpm)



About the Journal

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.

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 25 days after submission; acceptance to publication is undertaken in 5.8 days (median values for papers published in this journal in the second half of 2025).