# **Special Issue**

# Pancreatic Cancer: Advances in Treatment and Future Prospects

## Message from the Guest Editors

Pancreatic ductal adenocarcinoma (PDAC) remains one of the most lethal malignancies, characterized by an aggressive biological profile, late-stage diagnosis, and limited response to existing therapies.

This Special Issue of Medicina focuses on the intersection of tumor biology, early detection, surgical innovation, and multimodal therapy in pancreatic cancer. We aim to highlight cutting-edge research and clinical advances in the following areas:

Tumor biology and the genetic and molecular mechanisms driving PDAC progression;

Biomarkers and novel strategies for early diagnosis and risk stratification;

Innovations in surgical techniques, including robotic and minimally invasive approaches;

Management and prevention of postoperative complications;

Advances in neoadjuvant and adjuvant therapy protocols and their integration into clinical practice.

By gathering contributions from leading experts, this Special Issue seeks to provide a deeper understanding of the disease and its management, with the ultimate goal of improving early detection and optimizing therapeutic strategies to enhance patient outcomes.

#### Guest Editors

Dr. Damiano Caputo

Research Unit of General Surgery, Università Campus Bio-Medico di Roma, 00128 Rome, Italy

Dr. Roberto Cammarata

Operative Research Unit of General Surgery, Fondazione Policlinico Universitario, Campus Bio-Medico, 00128 Rome, Italy

## Deadline for manuscript submissions

closed (20 July 2025)



## Medicina

an Open Access Journal Published by MDPI

Impact Factor 2.4
CiteScore 4.1
Indexed in PubMed



mdpi.com/si/227560

Medicina Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 medicina@mdpi.com

mdpi.com/journal/medicina





# Medicina

an Open Access Journal Published by MDPI

Impact Factor 2.4 CiteScore 4.1 Indexed in PubMed



## **About the Journal**

## Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

## **Editor-in-Chief**

Prof. Dr. Edgaras Stankevičius

Medical Academy, Lithuanian University of Health Sciences, Kaunas, Lithuania

### **Author Benefits**

## **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

## **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, and other databases.

## **Journal Rank:**

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

