# **Special Issue**

# Advancements in Surgery: Trends in Prevention, Diagnostic and Treatment

## Message from the Guest Editors

In recent years, there have been significant advances in prevention, diagnosis and treatment in general surgery, especially in terms of addressing gastrointestinal diseases. This Special Issue aims to showcase some of the most innovative and promising approaches in this field. General surgery is used to treat a broad category of disorders: the scope of this Issue includes a wide range of related topics. This Issue aims to publish articles that show new diagnostic tools and methods for detecting all types of diseases addressed by general surgery. We are looking to explore the use of artificial intelligence and machine learning algorithms to analyze medical images and identify early signs of cancer and other gastrointestinal diseases. In addition, we seek to combine these methods with clinical examination, which is the most important aspect of the treatment of patients. We are also looking for new studies and opinions in field of colorectal cancer, as well as investigations into all types of hernia. We accept original articles, clinical trials, systematic reviews and metaanalyses.

#### **Guest Editors**

Dr. Ľudovít Danihel

Dr. Marek Smolár

Dr. Daniel Pindak

# Deadline for manuscript submissions

closed (28 May 2024)



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## Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

#### **Editor-in-Chief**

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