

Special Issue

Challenges in Minimally Invasive Colorectal and Abdominal Wall Surgery

Message from the Guest Editors

Progress in minimally invasive colorectal and abdominal wall surgery has been significant over the years, driven by advancements in technology, surgical techniques, and perioperative care. A large number of controlled studies and meta-analyses have shown that laparoscopic colorectal surgery is associated with the same benefits as other minimally invasive procedures, including lesser pain, earlier recovery of bowel transit, and a shorter hospital stay. The use of laparoscopy for the surgical treatment of colorectal cancer is currently widely accepted. Moreover, the introduction of robotic systems has introduced more innovation in this field. These advancements have also been seen in abdominal wall surgery, where new laparoscopic, endoscopic, and robotic techniques have been proposed in the last few years. The aim of this Special Issue is to collect the most recent studies about the treatment of colorectal diseases and abdominal wall defects with the use of minimally invasive approaches.

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