

Special Issue

Obesity and Bariatric Surgery: Challenges, Trends and Perspectives in Perioperative Practice

Message from the Guest Editors

Bariatric surgery is a longstanding treatment option that induces significant and sustained (long-term) weight-loss and comorbidity reduction. Over the last 50 years, surgical techniques have improved tremendously; procedures ranging from gastric banding to sleeve gastrectomy and one-anastomosis gastric bypass have become mainstream interventions. An increasing body of evidence has clearly demonstrated the significant effects of bariatric surgery on metabolic disorders and heart and lung diseases, reducing the overall burden of these diseases. These advances have permitted surgeons to develop tailored approaches and extend the breadth of patients who stand to benefit from bariatric and metabolic surgery. The COVID-19 pandemic has highlighted awareness of obesity as a risk factor for developing the illness, drawing on retrospective studies from other pandemics in China, Italy, the United States of America and Spain. This creates a need to emphasise on the treatment of obesity and puts bariatric and metabolic surgery in a new light. We invite you to submit research on the challenges, trends and perspectives in perioperative practice in bariatric surgery and treatment of obesity.

Guest Editors

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