

Special Issue

State of the Art in Clinical Management of Sedation and Anesthesia Challenges

Message from the Guest Editor

Surgical procedures are constantly evolving, and many are being replaced with safer non-surgical interventions. Additionally, patients who are not candidates for aggressive surgical procedures benefit from less invasive options. Several such interventions have moved out of operating rooms to, unfortunately, lesser equipped procedure rooms. Even though the field of gastroenterology leads in this area, other disciplines such as respiratory medicine, cardiology, radiology, and reproductive healthcare are also making steady progress. The drug and device industry has responded to this uniquely dynamic landscape. Newer sedative agents such as remimazolam and opioids such as oliceridine are some of the tools currently available. The device market has evolved to address the oxygenation and ventilation issues faced by anesthesia providers tasked with providing sedation and anesthesia in unfamiliar areas. In this Special Issue, we aim to publish reviews, articles and clinical researches that uniquely assist anesthesia providers and provide an overview of the challenges and suggest solutions.

Guest Editor

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