

## Special Issue

# Advances in Minimally Invasive Thoracic Surgery

### Message from the Guest Editor

Over the last few years, a significant development and marked improvement of minimally invasive thoracic surgery has been observed. The implementation of uniportal video-assisted thoracic surgery (uVATS) is one of the most important milestones in thoracic surgery. After its application for atypical resections and less-complex procedures, this technique is now used for the most complex procedures in thoracic surgery, including bronchovascular plastic procedures. Robotic-assisted thoracic surgery (RATS) is also gaining more popularity, and is utilized not only for resection of mediastinal tumors, but also for lung resections, especially segmentectomies and bronchovascular plastic procedures. A further aspect of improving minimally invasive surgery is the implementation of non-intubated and even tubeless surgery for carefully selected patients. In this Special Issue, we welcome authors to submit papers on minimally invasive thoracic surgery, non-intubated and tubeless surgery as well as ERAS in thoracic surgery. **Keywords:** VATS; RATS; niVATS; ERAS

### Guest Editor

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### Deadline for manuscript submissions

closed (20 June 2024)



## Journal of Clinical Medicine

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