

# A comprehensive roadmap to minimally invasive coronary artery surgery

We are currently witnessing exciting developments in percutaneous coronary intervention and minimally invasive surgical coronary artery revascularization technology and innovative revascularization techniques. The benefits of less invasive cardiac surgical strategies are well reported, which is paralleled by increasing patient and referral base expectations that favour nonsternotomy alternatives. We are particularly pleased that the current series of the *Journal of Visualized Surgery* is devoted to providing readers with international perspectives on current and future minimally invasive coronary artery surgery perspectives. We are grateful towards various experts and world authorities in robotic-, endoscopic- and other variations of minimally invasive coronary artery surgery for their invaluable contributions and insights. Several manuscripts outline the basic principles of these techniques and how to initiate and maintain successful programs. In addition, various contributions that describe experiences, pearls and pitfalls are also included. The *Journal of Visualized Surgery* aims to present these relevant topics with additional adequate visual educational aids to optimally transmit a comprehensive learning experience from the authors to the readers. We trust that the contributions will enhance the reader's knowledge in this field and favourably impact the application and outcomes of minimally invasive coronary artery surgery surgery surgery surgery internationally.

We hope that you will enjoy this special series that intends to be highly didactic and informative.

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