



# CALL FOR PAPERS

**ICRGS 2020**  
**Dec 10-11, 2020**  
**London, United Kingdom**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICRGS 2020 : International Conference on Robotics in General Surgery is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Robotics in General Surgery. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

- Remote surgery
- Telesurgery
- Telerobotic surgery
- Remote telesurgery
- Remote manipulation
- Surgical systems
- Telepresence surgery
- Robotic technology in surgery
- General surgery procedures
- Robot-assisted surgery
- The teleoperator era
- Miniaturization
- Automation

- Costs
- The Lindbergh operation
- Technology
- Applications
- Unassisted robotic surgery
- Force-feedback and time delay
- Depth perception
- Possible uses
- Advances and trends
- Advantages of telerobotic surgical systems
- Disadvantages of telerobotic surgical systems
- Current applications of robotics in general surgery
- Limitations