



### The Cardiac Robotic Investigator Award

This annual award is granted by ISMICS through a generous donation by a grateful patient from the Robotic Cardiac Surgery Program at the University of Chicago Medicine in an effort to support robotic cardiac surgical research and training worldwide. The best abstract related to robotic cardiac surgery will be chosen and announced at the annual ISMICS meeting. The author will receive a \$3,000 award which will be used to cover travel expenses to the ISMICS meeting as well as a visit to the Robotic Cardiac Surgery Program at the University of Chicago Medicine for a week long traveling fellowship for case observation and training within a year after the annual meeting.

After this visit the recipient will provide ISMICS leadership with a correspondence summary of their educational experience and progress.

#### Submission Criteria:

- The abstract must be suitable for oral presentation at the Annual Meeting.
- A full manuscript must be submitted prior to the meeting
- The winner is chosen by the robotic award committee prior to the meeting and will be awarded **after** the abstract is presented at the Annual Meeting.

### Subramanian Innovation Award Information

The Subramanian Innovation Award was created through a generous donation to the ISMICS Research and Education Fund made by ISMICS Past President and Founding Member Dr. Valavanur A. Subramanian. The winner of the Subramanian Innovation Award shall receive a \$5,000 grant to be used toward taking their innovation and bringing it to reality for implementation. Dr. Subramanian is also contributing up to \$1,800 per finalist for travel expenses to the annual meeting.

We define innovation as *"the act of conceiving and implementing a new way of achieving a result and/or performing work; a way of making things better for patients"*.

#### Abstract Eligibility:

- Author **MUST** be an ISMICS Member/membership obligatory
- Abstract must be appropriate for Oral presentation at ISMICS
- No conflict of interest in relation to proposal/subject other than IP rights
- No industry sponsorship permitted

A SEPARATE ISMICS member, without a financial conflict of interest in the abstract, must be listed as endorsing the award abstract submission. Award Abstract Selection Process:

- A set group will review and score the award abstracts online.
- The top 10 will be reviewed by the Board of Directors at the January of Board of Directors Meeting. The Board will vote by ranking to determine the top 3 finalists who will present for the award.

### Gründeman Scientific Research Award Information



The award is granted for demonstration of basic research or an early clinical concepts that outlines a new innovation suited to Minimally Invasive Cardiothoracic Surgery (MICS).

Research must show sound concept, its applicability to Minimally Invasive Cardiothoracic Surgery, meet a clinical need and show feasibility of introduction into clinical practice. The research may be in the area of new techniques for MICS or may facilitate the application of MICS with current procedures.

**Award Criteria:**

- The Award is open to both ISMICS and non-ISMICS members. ISMICS invites residents, surgeons, engineers, innovators, researchers and scientists active in the field of Thoracic and Cardiovascular Surgery to apply.
- Abstracts must be presented for the Annual Scientific Meeting with the finalists will be selected for presentation at the ASM.
- No industry sponsorship of the abstract is permitted

**Eligibility Criteria:**

- Applicants must be the first author on the paper;
- The work must be unpublished and not previously presented at a major (national or International) scientific meeting;
- Submit a letter from the Director of Service or Laboratory in the Institution at which the research programme has been undertaken, indicating the originality of the investigation and the proportion of the work performed by the candidate.
- Submit the manuscript for review by the Award Panel before 15 March.

**The Award Panel will consider the research in relation to:**

- Uniqueness of idea
- Applicability of the research and clinical demand
- Ease of use
- Impact on minimally invasive techniques, both in simplifying procedures, improving outcomes and facilitating the introduction of minimally invasive cardiothoracic surgery.