

MICS Training Program In Brazil - A Successful Experience

Milton M. Santoro¹, Rodrigo de Souza²

¹ Hospital Pilar, Curitiba – Paraná / BR, ² University of South Florida / Tampa General Hospital / USA

Background

- Minimally Invasive Cardiac Surgery has a great demand by patients, providers and institutions due to the outstanding results provided.
- The lack of formal training precludes de more wide spread of those techniques among Cardiothoracic surgical community.
- There is a role of highly specialized MICS CT surgeons to provide some kind of training in order to help disseminate the knowledge.
- Most experienced surgeons can not abandon their current practice for a long term training.

Methods

- During one year, 19 leading surgeons from different centers attend to monthly 3-day meetings (weekends)
- The meetings were composed by: lectures for scientific background, live patient operations (in the OR and broadcasted), animal simulators practice, technical aspects and bailouts.



Results

- After completing the full course and received direct and “in loco” proctor ship, all the surgeons were comfortable on initiating an independent MICS practice

