TSRA UPDATE (January 2019 - May 2019)

PROJECTS

- **TSRA Podcast Series** – TSRA residents and preeminent faculty continue to expand the Podcast series this year. There are now > 85 topics in adult cardiac, congenital, thoracic, history of cardiac surgery, and career advice. We continue to have >4,500 listeners per month including an international audience. We continue to expand the content this year to include ethics, technical topics and podcast debates. We are continuing to reach out to industry to help financially sponsor these podcasts.
- **TSRA Algorithms in Cardiothoracic Surgery** – We are nearing completion of this textbook, which provides comprehensive, one-page algorithms for the management of adult cardiac, thoracic, and congenital cardiac diseases. This is the culmination of two years of work and includes >100 peer-reviewed algorithms that will be available by text, Kindle, and mobile application.
- **TSRA Literature Review** (http://www.tsralitreview.com) – A new, updated resource that offers a blog-style review of seminal works published in cardiac, thoracic, and congenital. Over 40 article summaries are currently available online with an additional 20 currently in progress and will be available by mobile application as well as website.
- **TSRA Questions** – We have developed a website that allows residents to practice TSRA questions that were currently available only on a mobile application. This new website makes these questions available in a user-friendly platform similar to official board testing sites but allows for increased testing options.
- **TSRA Clinical Scenarios** – We are beginning to revise the previous clinical scenarios text to include updated clinical information from the last 5 years.

EDUCATION

- **Wellness Survey** – The survey was distributed via the TSRA listserv March 2019. We partnered with program coordinators via the TS-RACS to encourage resident participation. Just over 100 responses were received in total.* Results of the study will be reported soon.
- **Resident Survey Proposals** – Six high-quality submissions were received and currently in the progress of being implemented. Institutional IRB approval was required for all submissions. One submission was similar to the Wellness Survey – the residents involved were agreeable to collaborating on the survey in progress. Other topics included mentorship, reimbursement, practice, and academics. The next survey will be administered in May 2019 via the TSRA listserv with the others to follow every 2-3 months.
- **Young Surgeon’s Notes** – A new initiative by the JTCVS that specifically addresses topics of interest to young surgeons and written by trainees. In addition to publication of select editorials, we have also created a new section on our TSRA website devoted to publishing these summaries.

MENTORSHIP

- **Mentorship Program** – We have paired >70 mentees and mentors over the past year to facilitate exchange of support and advice for success in the field of cardiothoracic surgery. We continue to organize socials at national conferences to provide a venue for interaction between mentor-mentee pairings.