



THE SOCIETY
OF REPRODUCTIVE
SURGEONS

SRS Surgical Scholars Track

Vision

- The Society of Reproductive Surgeons is committed to promoting the benefits of reproductive surgery through education, interaction, and skills training. Over the last 5 years, the society has dedicated itself to a long-term goal of educating our fellows and increasing awareness of the need to reduce disparities in access to excellent reproductive surgery. Through our current, exclusive one-year fellowship in reproductive surgery and our annual SRS-SREI Surgical Boot Camp, we have demonstrated the need and the resources to push forward with the next important part of our strategy – a surgical scholar's track within existing REI fellowships.
- The Society of Reproductive Surgeons fully supports this endeavor and supports its mission of training fellows in the nuances and skills needed to provide the best surgical care to women. A dedicated curriculum, skilled mentorship, adequate surgical volume, dedicated surgical time, and research opportunities will be the methods used to achieve this goal. Despite starting with a small number of dedicated programs, the ultimate goal is to bring this program to all fellowship programs. This will be accomplished by having these surgical scholars recruited by programs to lead their reproductive surgical program.
- The SRS Surgical Scholar's Program is an important part of the future of the society, and an important component of ASRM's commitment to women's reproductive health.
- We believe this initiative will culminate in being a pivotal moment in surgical training for our fellows.

Mission

- The SRS Surgical Scholars Track will provide
 - (a) structured surgical training,
 - (b) core surgical education, and
 - (c) completion of a fellowship thesis related to reproductive surgery within the REI fellowship.
- The curriculum will include the following:
 - 1- Establish surgical competencies and procedure logs for uniform assessment and development of highly-skilled surgeons.
 - 2- Emphasis will be on advanced reproductive surgical techniques.
 - 3- It will ensure a shared core didactic curriculum in reproductive surgery among all SRS Surgical Scholars.

Educational Goals of the SRS Surgical Scholars Track

- Provide a formalized reproductive surgery clinical curriculum.
- Dedicated high volume REI surgeon mentor(s).
- Increased exposure to advanced laparoscopic, robotic, open (abdominal) and hysteroscopic cases with pre, intra, and post-operative management.
- Collaborative training with Gynecologic Oncology, Minimally Invasive Gynecologic Surgery, Urogynecology, General Surgery/Colorectal surgery and Urology to broaden skills.
- There will be a designated SRS Scholars point person among these subspecialties at each institution.
- Opportunities for surgical simulation training and education.
- Ensure a deeper, more structured educational curriculum in reproductive surgery topics.
 - Core curriculum virtual lectures given twice a month
 - Train fellows to build a strong reproductive surgery practice, allowing them to serve as referral surgeons within an REI practice.
- Promote and elevate the quality of surgery-related research output in the field.
 - Opportunities for basic, translational and clinical research.
 - Didactics focused on developing high-quality reproductive surgery research (study design, database, epidemiologic analysis, and statistics). Committed Statisticians will be available for fellow assistance in statistical analysis
 - Establishment of research network and registries at high surgical volume centers.

SRS Surgical Scholar Track Sites

VOLUME

Each program must perform advanced reproductive surgeries with a minimum of 125 cases/year. Cases should include robotic, open or laparoscopic myomectomy, excision of superficial and deep infiltrating endometriosis, tubal surgery including anastomosis, ovarian cystectomy, fertility preserving surgery including ovarian transposition, and repair of Mullerian anomalies.

CHECKS & BALANCES

The SRS Fellowship Committee will ensure approved sites have the surgical volume, research capacity and educational pathways to qualify to be a site for this fellowship track.

To be an SRS Surgical Scholar

Requirements for receiving the SRS Surgical Scholar certificate include:

- Must complete ABOG approved REI fellowship at the end of the track
- Must have 80% or higher attendance in curriculum virtual lectures and didactics.
- Must have surgical competencies signed off by the SRS site director
- Manuscript in preparation for reproductive surgery research thesis
- Attendance at ASRM Congress in their second or third year to present their work.
- All case logs will be submitted by the SRS Scholar Fellow at completion of the track.

2021 Pilot Sites



JOHNS HOPKINS
UNIVERSITY

Mindy Christianson, MD, Site Director



MAYO CLINIC

Zaraq Khan, MBBS, Site Director



MASSACHUSETTS
GENERAL HOSPITAL

John Petrozza, MD, Site Director



University Hospitals
Cleveland Medical Center

Rebecca Flyckt, MD, Site Director

Lecture, Didactic, and Journal Club Schedule and Implementation

One-hour lectures with question session for fellows will be conducted every other week at an agreed upon time by video streaming.

- Lecture sessions are recorded and available on the website.
- All SRS Surgical Scholar fellows are required to attend 80% of lectures.
- All REI fellows in the U.S. and all SRS members are invited to attend the lecture sessions.

Example of Surgical Curriculum for SRS Surgical Scholars Track

Lecture Date	Topic/Lecturer
Thursday, August 19, 2021	Introduction to the SRS Surgical Scholars Track
Thursday, September 16, 2021	Deep Infiltrating Endometriosis, Dr. Rebecca Flyckt
Wednesday, October 6, 2021	Research Meeting, Hosted by Mass General
Thursday, October 21, 2021	Retroperitoneal Dissection, Dr. Ceana Nezhat
Thursday, November 18, 2021	Journal Club, Hosted by Johns Hopkins
Thursday, December 16, 2021	Ovarian Transposition, Ovarian Tissue Transplantation, Dr. Divya Shah
Thursday, January 6, 2022	Research Meeting, Hosted by John's Hopkins
Thursday, January 27, 2022	Case Presentations: Advanced Endometriosis, Dr. Zaraq Khan
Thursday, February 17, 2022	Journal Club, Hosted by Mass General
Thursday, March 17, 2022	Repair of Bladder Injury, Dr. Kathleen Hwang
Thursday, April 7, 2022	Research Meeting, Hosted by UH
Thursday, April 21, 2022	Diagnosis and Management of Adenomyosis, Dr. Linnea Goodman
Thursday, May 19, 2022	Journal Club, Hosted by UH
Thursday, June 16, 2022	Reproductive Surgery Complication, Dr. Ceana Nezhat
Thursday, July 7, 2022	Research Meeting, Hosted by Mayo Clinic
Thursday, July 21, 2022	Management of Intrauterine Adhesions & Proximal Tubal Obstruction, Dr. J. Preston Parry
Thursday, August 18, 2022	Journal Club, TBD
Thursday, September 15, 2022	Fertility Sparing Ovarian Cystectomy, Dr. Mindy Christianson
Thursday, October 20, 2022	Biostatistics for Surgical Research: Part 1, Dr. Rose Maxwell
Thursday, December 15, 2022	Advanced Laparoscopic Myomectomy Techniques, Dr. John Petrozza
Thursday, January 19, 2023	Robotic Surgery Fundamentals, Dr. Bala Bhagavath
Thursday, March 16, 2023	Advanced Mullerian Anomaly Cases, Dr. Samantha Pfeifer
Thursday, April 20, 2023	C-section Scar Repair, Dr. Charles Miller
Thursday, June 15, 2023	Office Hysteroscopy Tips and Tricks, Dr. Steven Lindheim

Research Consortium for Fellows in SRS Surgical Scholars Track Purpose:

- The SRS Surgical Scholars Track will offer opportunities for fellows to participate in surgery-oriented research, which may be basic science, translational or clinical in nature.
- The Research Consortium will allow fellows at participating centers to collaborate on multi-center specimen or data collection, thereby elevating the quality of research output both from the Track and in the field of reproductive surgery.
- This Consortium will enable high-volume reproductive surgery centers to answer key questions in reproductive surgery.
- A Consortium approach will help to overcome one of the major current limitations in surgical research, which is that results are typically limited to small numbers of cases from a single surgeon or center, which detracts from the generalizability and reproducibility of the findings.
- Research questions can instead be addressed by fellows and centers with a commitment to addressing these gaps through the power of a multi-center approach.
- Not all fellow research projects will need to be completed through the Consortium, but the opportunity to explore questions in a Consortium model can add value and depth to the research resulting from participating fellows and centers.
- Graduating fellows will present their research at the annual ASRM Scientific Congress.