NORTHSHORE UNIVERSITY HEALTHSYSTEM
UNIVERSITY OF CHICAGO
EVANSTON, ILLINOIS

SANGEETA SENAPATI, MD, MS
Program Director

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Associate Program Director

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Associate Program Director

FACULTY
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TWO YEAR PROGRAM
## 2-Year Program

### Optional Degrees:
- [ ] MPH
- [ ] MBA
- [x] MS
- [ ] Other: None

### Number of Faculty
- GYN Faculty: 7
- UROGYN Faculty: 5
- REI Faculty: 0
- ONCOLOGY Faculty: 3
- GU Faculty: 0
- General Surgery Faculty: 0
- Colorectal Faculty: 2
- Other:

### Residency Program Affiliation:
- [x] Yes
- [ ] No

### Computer Simulation Center:
- [x] Yes
- [ ] No

### Training Labs
- [ ] Cadaver lab
- [ ] Animal Lab
- [x] None
- [x] Dry Lab
- [ ] Robotics

### Office Surgery:
- [x] Yes
- [ ] No

### Contract/Agreement Letter:
- [x] Yes
- [ ] No

### Stipend PGY-5 or 6:
- [x] Yes
- [ ] No

### Resident Teaching:
- [x] Yes
- [ ] No

### Benefit Package:
- [x] Yes
- [ ] No

### OB obligation:
- Yes
- [ ] No
- If yes, please describe obligation.

### Junior Faculty:
- Yes
- [x] No

### Attending Privileges:
- [x] Yes
- [ ] No

### Moonlighting:
- Yes
- [x] No

### Non-compete clause:
- Yes
- [ ] No

### Malpractice:
- Yes
- [x] No

### Meeting support:
- Yes
- [ ] No

### Malpractice tail coverage:
- [x] Yes
- [ ] No

### Other coverage obligations:
- [ ] Specify

### Accept J1 & H1Visa applicants:
- [x] Yes
- [ ] No

### Dedicated Research Hours:
- Hours/per week: 4 when on MIGS service
- Hours/per month:

### Protected Academic:
- Hours/per week:
- Hours/per month: 4

### Clinical Focus/Special Interest
- [x] Reproductive Surgery
- [ ] Oncology
- [x] Endometriosis/Pelvic Pain
- [ ] Pelvic Reconstruction
- [x] Robotic Surgery
- [ ] Pediatric/Adolescent
- [x] Hysteroscopic Surgery
- [ ] Other:
Description of Program:

The goal of the NorthShore University HealthSystem/University of Chicago Fellowship in Minimally Invasive Gynecology is to train fellows who excel as clinicians and surgical teachers, possess a strong basic understanding of how to apply research findings to a gynecological practice, and have the tools to contribute academically to their unique area of interest.

Our vision is to produce clinicians who are innovative surgeons, who can guide procedure design and optimization, lead departments because they have strong patient-centered ethics and skills in managing complex teams of allied health professionals, and can use evidence based medicine throughout their careers including publishing original research and disseminating results at global meetings, working in collaboration with other investigators.

Our program has a strong emphasis on visceral pain disorders such as endometriosis-associated pelvic pain, as we see and treat patients in a comprehensive Center for Pelvic Health with practitioners from urogynecology, physical therapy, colorectal surgery and gastroenterology. Trainees will graduate the program with a toolbox of strategies for evaluating and treating complex gynecological conditions of the uterus and adnexa (leiomyoma, adenomyoma, adenomyosis, ovarian masses) while receiving exposure to the diagnosis and treatment of endometriosis, myofascial pelvic pain, bladder pain syndrome, pudendal neuralgia, vascular disorders like pelvic congestion syndrome, and vulvar pain disorders.

The fellow will be exposed to a wide variety of surgical cases including minimally invasive myomectomy, hysterectomy, adnexal surgery, and both fertility-sparing and extirpative surgery for endometriosis. In addition, they will have ample exposure to hysteroscopy - both in the office and in the operating room for treatment of fibroids, polyps, uterine septum, or Asherman's. Approaches for surgery will include conventional and robotic-assisted laparoscopy, vaginal and traditional laparotomy. In addition, fellows will get experience managing complex pain patients using multimodal methods including broad pharmacological therapy, trigger point injections as well as peripheral nerve blocks - with and without ultrasound guidance.

This fellowship program will be at NorthShore University HealthSystem and the University of Chicago/Pritzker Medical School. Fellows will be clinically active at Evanston Hospital, Skokie Hospital, Highland Park Hospital, Glenbrook Hospital, and the University of Chicago Medical Center campus in Hyde Park.

The fellow will be required to do at least one research project over the course of two years as well as participate in the development of an educational, surgical outcomes, or simulation-related project or video. The former will be mentored by Dr. Frank Tu and Dr. Kevin Hellman. The latter will be mentored by one of our other clinical faculty. We anticipate that this work will be presented at a national meeting such as the AAGL annual meeting, SGS (Society of Gynecologic Surgeons), IPPS (International Pelvic Pain Society), or ACOG (American College of Obstetrics and Gynecology).
Ample opportunities to support fellows’ academic training are in place between NorthShore and the University of Chicago. The division hosts a weekly preop conference following grand rounds weekly on Wednesdays, and separately there is also a telecasted Friday morning grand rounds from the University of Chicago’s department. When the fellows are at University of Chicago they will participate in a weekly gynecology conference with socratic and didactic discussion of all weekly cases.

In addition to their own academic projects, the fellows will be active participants in resident and medical student education. They will be in rotation to give lectures, lead problem based learning sessions, and facilitate journal clubs (both for our division as well as for the residents). The fellows will give at least one grand rounds presentation to our department over the course of their fellowship. The fellow will also be expected to participate in surgical simulation sessions as well as lead simulation sessions for the residents and medical students.