

**Accreditation Period: 2021-2025** 

# UPMC MAGEE-WOMENS HOSPITAL UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE PITTSBURGH, PENNSYLVANIA



SUKETU M. MANSURIA, MD Program Director



NICOLE DONNELLAN, MD Associate Program Director

**FACULTY** 

Sarah Allen, MD

**TWO YEAR PROGRAM** 



	2-Year I	Program					
Optional Degrees:	MPH MBA Research or Medical		Other: Certificate in Clinical None				
Number of Faculty:							
	GYN Faculty: 3		UROGYN Faculty:				
	REI Faculty: 1		ONCOLOGY Faculty:				
	GU Faculty:		General Surgery Faculty:				
	Colorectal Faculty:		Other:				
Residency Program Affiliation:	⊠ Yes						
Computer Simulation Center:	☐ Yes ☐ No						
Training Labs:							
	Cadaver lab	Animal	Lab	None			
	⊠Dry Lab	Robotic	cs				
Office Surgery:	⊠Yes						
Contract/Agreement Letter:	⊠Yes No						
	Stipend PGY-5 or 6: Yes No						
	Resident Teaching	Yes No					
	Benefit Package:	XYes ☐ No					
	OB obligation:	Yes ⊠No	If yes, please	e describe obligation.			
	Junior Faculty:	Yes No	Attending P	rivileges: XYes No			
	Moonlighting:	Yes No	Non-compe				
	Malpractice:	Yes No	Meeting support: Yes No				
	Malpractice tail coverage:  ☐ Other coverage obligations- specify ☐ No						
Accept J1 & H1Visa applicants	☐Yes ⊠No	3. 23					
Dedicated Research Hours:	Hours/per week: 1 day per week						
	Hours/per month:						
Protected Academic:	Hours/per week: 1 day per week						
	Hours/per month:						
Clinical Focus/Special Interest:							
	Reproductive Sur	gery	Oncology				
	Endometriosis/Pe		Pelvic Reconstruction				
	Robotic Surgery		Pediatric/Adolescent				
	Hysteroscopic Sur	rgery	Other: Myomectomy, Hysterectomy				

# **Program Description:**

The fellowship in Minimally Invasive Gynecologic Surgery at UPMC Magee-Womens Hospital is a two-year program set in a busy, tertiary-care, academic teaching hospital. Fellows benefit from the expertise, experience, and surgical volume of faculty members dedicated to minimally invasive surgery, in addition to the research resources and infrastructure provided by the world-renowned Magee-Womens Research Institute (MWRI).

The fellowship is comprised of three main components: clinical, academic and research. During the first year of training, emphasis is on perioperative evaluation, surgical skill acquisition and academic course work. The second year of fellowship provides continued surgical mentorship as well as an opportunity to gain more autonomy by serving as the attending on the resident teaching service with close back-up and support by the fellowship faculty.

#### CLINICAL

<u>SURGERY:</u> UPMC Magee-Womens Hospital is a high volume, tertiary care center with a large referral base. Faculty have a total of 10 OR days per week and the fellows participate in every case. The goal is to acquire the advanced surgical skills necessary to safely perform complex laparoscopic gynecologic surgery. Additionally, fellows serve as instructors to the residents in the OR. Over the course of the two years, the fellows will spend on average three days per week in the OR.

Due to the varied backgrounds of the faculty in the MIGS program, fellows will graduate well versed in the following procedures:

# Laparoscopy

- Hysterectomy (total, supracervical and modified radical)
- Myomectomy
- Excision of endometriosis (including bowel/bladder surgery and a standardized approach to the frozen pelvis)
- Retroperitoneal dissection including ureterolysis and development of avascular spaces of the pelvis
- Presacral neurectomy
- Infertility (fimbrioplasty)
- Treatment of vaginal agenesis and other Mullerian anomalies

## Hysteroscopy

- Resection of submucosal fibroids
- Endometrial Ablation
- Synechiolysis

<u>FACULTY OFFICES</u>: The MIGS group has a large referral practice, and under the guidance of a faculty member, fellows see new patients referred for surgery. The focus of these office sessions is on preoperative evaluation and decision-making. Further, division members staff the Fibroid Treatment Center as well as the Endometriosis/Chronic Pelvic Pain Center, which offer education in the multidisciplinary approach to care of these complex conditions. At the completion of their training,

fellows will be proficient in the evaluation of chronic pelvic pain/endometriosis, fibroids, adnexal masses and abnormal uterine bleeding.

INDEPENDENT OFFICE EXPERIENCES: The fellows see patients independently in the Minimally Invasive Gynecologic Surgery clinic. This is an opportunity for the fellows to gain autonomy in the evaluation of common ambulatory gynecologic conditions and become comfortable with the process of perioperative decision-making, planning and counseling. The fellows also serve as attendings in the resident outpatient acute gynecology clinic, supervising residents in the assessment of conditions including, but not limited to, ectopic pregnancies, vulvovaginal complaints, Bartholin gland cysts, PID, contraceptive counseling and wound checks. Fellows also cover the residents' preoperative clinic. In this clinic the fellows work with senior residents in the evaluation and management of patients referred for surgery through the resident teaching service.

<u>CALL</u>: The fellows take gynecologic call proportional to the total number of fellows and faculty members in the gynecology division. There are no call responsibilities for obstetrical patients.

<u>MOONLIGHTING:</u> Fellows have an opportunity to moonlight in both gynecology and obstetrics at various UPMC facilities. This is not a requirement and should not interfere with fellowship duties.

## **ACADEMIC**

<u>RESIDENT EDUCATION:</u> During their second year, fellows serve as the primary teaching attending 2-4 days per month on the resident inpatient gynecology service. During this time, they round on the inpatient service and perform surgery with residents as their first assist. The fellows also oversee the longitudinal laparoscopic simulation curriculum, ultimately preparing the residents for their FLS/EMIGS exam. The fellows are responsible for the monthly MIGS conference (inclusive of case presentations, indepth discussion of various MIS related topics, and surgical tutorials). The fellows also run a pig and chicken lab every 5 weeks, which allows the fellows and residents to review laparoscopic skills in a realistic setting.

#### **RESEARCH**

Fellows have an average of one protected research day per week. Every fellow is expected to publish an IRB approved research study, as per AAGL FMIGS program guidelines. Additionally, they will learn how to prepare and present videos at national conferences. Through our association with the Magee-Womens Research Institute (MWRI) and our extensive patient database, the fellow will be able to design and execute prospective and retrospective trials under the mentorship of the program faculty.

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surgeons. Many graduates have pursued a career in academic medicine, training residents and fellows and assuming local and national leadership roles in the field of Women's Health.						