MAGEE-WOMEN’S HOSPITAL
UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE
PITTSBURGH, PENNSYLVANIA

FACULTY

Richard Guido, MD
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TWO YEAR PROGRAM
### 2-Year Program

**Optional Degrees:**

- [ ] MPH
- [ ] MBA
- [ ] MS
- [ ] Other: Certificate in Clinical Research or Medical Education
- [ ] None

**Number of Faculty:**

- GYN Faculty: 5
- UROGYN Faculty:
- REI Faculty: 1
- ONCOLOGY Faculty:
- GU Faculty: General Surgery Faculty:
- Colorectal Faculty: Other:

**Residency Program Affiliation:**

- Yes [x] No

**Computer Simulation Center:**

- Yes [x] No

**Training Labs:**

- Cadaver lab
- Animal Lab [x]
- None
- Dry Lab
- Robotics

**Office Surgery:**

- Yes [x] No

**Contract/Agreement Letter:**

- Yes [x] No

- Stipend PGY-5 or 6: Yes [x] No
- Resident Teaching Yes [x] No
- Benefit Package: Yes [x] No
- OB obligation: Yes [x] No
  - If yes, please describe obligation.

- Junior Faculty: Yes [x] No
- Attending Privileges: Yes [x] No
- Moonlighting: Yes [x] No
- Non-compete clause: Yes [x] No
- Malpractice: Yes [x] No
- Meeting support: Yes [x] No
- Malpractice tail coverage: Yes [x] No
- Other coverage obligations - specify:

**Accept J1 & H1 Visa applicants:**

- Yes [x] No

**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 Surgery
- [ ] Oncology
- [x] Endometriosis/Pelvic Pain [x] Pelvic Reconstruction
- [ ] Robotic Surgery
- [ ] Pediatric/Adolescent
- [x] Hysteroscopic Surgery [x] Other: Myomectomy, Hysterectomy
Description of Program:

The fellowship in Minimally Invasive Gynecologic Surgery at Magee-Womens Hospital of UPMC 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

SURGERY: Magee-Womens Hospital is a high volume, tertiary care center with a large referral base. Faculty have a total of 9 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
- Prolapse repair/Pelvic reconstruction (sacrocolpopexy, uterosacral vaginal vault suspension, paravaginal defect repair and incontinence surgery with Burch retropubic colposuspension)
- Infertility (fimbrioplasty)
- Treatment of vaginal agenesis and other Mullerian anomalies

Hysteroscopy
- Resection of submucosal fibroids
- Endometrial Ablation
- Synechiolysis

FACULTY OFFICES: 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 pre-operative 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, pelvic organ prolapse and incontinence, 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 interns in the assessment of conditions including, but not limited to, ectopic pregnancies, vulvovaginal complaints, Bartholin gland cysts, PID, contraceptive counseling and wound checks.

**CALL:** The fellows take gynecologic call proportional to the total number of fellows. This call is only for patients of the minimally invasive gynecologic surgery division. There are no call responsibilities for obstetrical groups.

**MOONLIGHTING:** 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 COURSE WORK:** The fellowship collaborates with the University of Pittsburgh where fellows complete 15 credits of coursework and obtain a certificate in either clinical research or medical education. This training is at the University of Pittsburgh’s Institute for Clinical Research Education (http://www.icre.pitt.edu/degrees/degrees.html). The majority of the credits will be obtained in the first two months of fellowship. The remainder is to be completed over the next one to two years based on the track chosen by the fellow. All class time is protected, and fellows have no clinical responsibilities that will interfere with their course work. Additionally, they have the option to apply for a master’s degree in either of these areas.

**RESIDENT EDUCATION:** During their second year, fellows serve as the primary teaching attending 2-4 days per month. 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 exam. The fellows are responsible for the monthly MIGS conference (inclusive of case presentations, in-depth 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.
At the completion of our fellowship, fellows will be extremely qualified minimally invasive gynecologic 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.