Katherine de Souza, MD
—
Assistant Professor, Division of Minimally Invasive Gyn Surgery

Penn State Hershey Medical Center
Hershey, Pennsylvania

Accreditation Period: 2017-2021

Gerald J. Harkins, MD
Program Director

Timothy A. Deimling, MD, MS
Associate Program Director

Andrea S. Benton, MD
Associate Program Director

Faculty

Katherine de Souza, MD—Assistant Professor, Division of Minimally Invasive Gyn Surgery

Three Year Program
# 3-Year Program

## Optional Degrees:
- [x] MPH
- [ ] MBA
- [ ] MS
- [ ] Other:
  - [ ] 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:
- [x] Yes
- [ ] No

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

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

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

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

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

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

### OB obligation:
- [x] Yes
- [ ] No
  - If yes, please describe obligation:
    - 2-12 hour L&D shifts per month

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

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

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

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

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

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

### Other coverage obligations:
- [ ] Specify:

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

## Dedicated Research Hours:
- Hours/week: 12
- Hours/month: 40

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

The Division of Minimally Invasive Gynecologic Surgery at the Penn State Milton S. Hershey Medical Center established an AAGL-approved fellowship in 2010. We have developed a three-year curriculum with career development integrated throughout the training process in order to maximize clinical/surgical exposure and research/education time. Protected time will include time for research, required course work and formal training in teaching. Fellows will have approximately 30% career development time in year 1, 80% in year 2, and 40% in year 3. The breakdown will provide significant clinical/surgical exposure while also allowing fellows to complete research and educational objectives that can be tailored to their career goals.

The Minimally Invasive Gynecologic Surgery Service offers a high-volume surgical program utilizing both conventional laparoscopy and the DaVinci Surgical Robotic System. We have 5 full time MIGS faculty all of whom perform procedures laparoscopically and robotically as well as vaginal procedures. Our surgical service focuses on laparoscopic hysterectomy, laparoscopic myomectomy and endometriosis surgeries, with a particular specialization in DaVinci robotic surgery. The Penn State Milton S. Hershey Medical Center is a 550+ bed academic medical center located in Hershey, Pennsylvania. The hospital is equipped with 35 operating rooms, including eight laparoscopic suites. The medical campus boasts an outpatient surgical center housing seven operating rooms. Each of our fellows averages more than 350 surgical cases per year, with approximately four to five surgical cases per OR day.

The Penn State Graduate Medical Education leadership has agreed to accept our fellows into the Master’s programs upon their matching with our fellowship. Fellows will choose their Master’s pathway prior to arrival for the fellowship as part of their on-boarding in order to facilitate seamless transition into the degree program upon their arrival at Penn State.

Fellows will receive formal training as a medical educator through the Woodward Center for Excellence in Health Sciences Education. Fellows will participate in the Program for Educators in Health Professions during which they will complete Educator Development Workshops including both on-line and in-person sessions and receive a certificate of completion of the program. The fellows will provide formal FLS training to residents in the OBGYN Department and participate in other resident/student education sessions.

Dedicated research time will be an important part of protected career development time. Fellows have access to a multi-disciplinary research/mentorship team, statistical support and funding for proposed research. Fellows will be encouraged to develop research that will not only meet thesis and manuscript requirements, but allow them to have preliminary data that will facilitate applications for external research funding beyond the fellowship if that is their career path of choice.

We are dedicated to developing not only outstanding surgeons, but well-rounded specialists in benign gynecologic conditions poised to have an impact in field.

For additional information, please feel free to contact us or visit our website at www.pennstatehershey.org/obgyn.