HOSPITAL BP — A BENEFICÊNCIA PORTUGUESA de SÃO PAULO and HOSPITAL BP MIRANTE SÃO PAULO, BRAZIL

MAURICIO S. ABRÃO, MD, PhD
Program Director

LUIZ FLAVIO CORDEIRO FERNANDES, MD
Associate Program Director

FACULTY

THREE YEAR PROGRAM
### 3-Year Program

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

#### Number of Faculty
- GYN Faculty: 7
- UROGYN Faculty: 3
- REI Faculty: 1
- ONCOLOGY Faculty: 1
- GU Faculty: 1
- General Surgery Faculty: 0
- Colorectal Faculty: 2
- Other: Radiology Faculty 3

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

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

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

#### Office Surgery:
- [ ] Yes
- [x] 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
  - [x] No
  - If yes, please describe obligation.

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

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

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

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

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

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

- Other coverage obligations - specify:

#### Accept J1 & H1 Visa applicants:
- [ ] Yes
- [x] No

#### Dedicated Research Hours:
- Hours/week: 4
- Hours/month: 16

#### Protected Academic:
- Hours/week: 4
- Hours/month: 16

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

The unique fellowship program in MIGS at BP is a three-year training program that was established in 2018 with one fellow per year. This program has a strong focus on the care of patients with severe endometriosis and pelvic pain, fibroids and abnormal bleeding, infertility and urogynecologic conditions.

The core faculty of the BP MIGS team include a seasoned group of experts in MIGS and laparoscopy. Dr Mauricio Abrao is known internationally for his expertise in endometriosis and pelvic pain. He has published extensively on the subject and propagated the use of pre-operative imaging for the management of this complex disease. Dr Jorge Haddad is a national leader in the field of urogynecology and has many years of experience as a teacher and fellowship program director in urogynecology with the Univ of Sao Paulo. Dr Nicolau D’Amico, trained in gynecologic oncology, is an advanced laparoscopic surgeon. Close collaboration with the colorectal and radiology faculty exists. The program also includes a highly dedicated and committed group of MIGS faculty (Drs Flavio, Andres, Myung among others) who actively participate in the fellows training.

Fellows will participate actively in weekly Grand Rounds with pre-operative case reviews and M&M, weekly Journal clubs, daily outpatient clinic and daily surgeries. At the end of the three-years, graduating fellows will be proficient in all aspects of minimally invasive gynecological surgery including operative hysteroscopy, laparoscopy and vaginal approaches.

The fellow will also have the opportunity to learn and clinically manage a broad variety of advanced gynecologic disorders such as chronic pelvic pain disorders (e.g. endometriosis, irritable bowel syndrome, interstitial cystitis), vulvovaginal disorders (e.g vestibulitis, vulvar dermatoses, vulvodynia, chronic vaginitis), hormonal and surgical contraceptions, and ovarian masses. They will also rotate in the radiology department to be able to understand and perform different imaging exams.

Pain management will be taught in closely supervised clinical settings. Fellows will rotate through the urogyn, endometriosis and general gynecology clinics. Besides having dedicated operating room time, fellows will focus also in research and education activities. Fellows are required to complete the Biostatistical and Clinical Epidemiology courses during the first year.

The fellows have 24-7 access to the pelvic trainer and attend a supervised laparoscopy wet and dry simulation program to advance their suturing and dissecting skills.

A strong emphasis is placed on academics, and promoting research activities and publication. Each fellow is required to complete a clinical research project at the end of the three-years, to be presented at national or international meetings and finalize a manuscript for publication by the end of the fellowship.

The fellows in MIGS at BP participate in an annual short-term surgical mission trip to Central Brazil where together with the medical students at the University of Sao Paulo, over 300 patients are screened for MIGS surgeries. Fellows are actively involved in the teaching of medical students in this environment and also at Hospital BP daily.

Lastly, the fellows will be exposed to extensive mentorship in career development in order to prepare them for practice in both academic and non-academic environments.

In sum, we provide a training program that is based on a robust curriculum that will be tailored individually to meet the specific needs of the fellow. The ultimate goal is to advance the care of women in Brazil and spread the benefits of MIGS.