



Accreditation Period: 2016-2020

UNIVERSITY OF LOUISVILLE SCHOOL OF MEDICINE LOUISVILLE, KENTUCKY



RESAD P. PASIC, MD, PhD
Program Director



JONATHAN H. REINSTINE, MD
Associate Program Director



LORI L. WARREN, MD, FPMRS
Associate Program Director

FACULTY

Minimally Invasive Gynecologic Surgery
Shan Biscette, MD, MBA

Reproductive Endocrinology and Infertility
Marvin Yussman, MD

Female Pelvic Medicine and Reconstructive Surgery (Urogynecology)
Sean Francis, MD, FPMRS, MBA

Gynecologic Oncology
Daniel Metzinger, MD
Sarah Todd, MD

Colorectal Surgery
Russell W. Farmer, MD.

TWO YEAR PROGRAM



2-Year Program			
Optional Degrees: <input type="checkbox"/> MPH <input type="checkbox"/> MBA <input type="checkbox"/> MS <input type="checkbox"/> Other: <input type="checkbox"/> None			
Number of Faculty			
	GYN Faculty: 4	UROGYN Faculty: 1	
	REI Faculty: 1	ONCOLOGY Faculty: 2	
	GU Faculty:	General Surgery Faculty:	
	Colorectal Faculty: 1	Other:	
Residency Program Affiliation: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Computer Simulation Center: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Training Labs			
	<input checked="" type="checkbox"/> Cadaver lab	<input type="checkbox"/> Animal Lab	<input type="checkbox"/> None
	<input checked="" type="checkbox"/> Dry Lab	<input checked="" type="checkbox"/> Robotics	
Office Surgery: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Contract/Agreement Letter: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
	Stipend PGY-5 or 6: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Resident Teaching <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Benefit Package: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	OB obligation: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, please describe obligation. 2 - OB calls per month.		
	Junior Faculty: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Attending Privileges: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Moonlighting: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Non-compete clause: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	Malpractice: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Meeting support: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
	Malpractice tail coverage: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Other coverage obligations- specify:		
Accept J1 & H1Visa applicants <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Dedicated Research Hours: Hours/per week: 4 Hours/per month: 20			
Protected Academic: Hours/per week: 4 Hours/per month: 20			
Clinical Focus/Special Interest			
	<input type="checkbox"/> Reproductive Surgery	<input type="checkbox"/> Oncology	
	<input checked="" type="checkbox"/> Endometriosis/Pelvic Pain	<input checked="" type="checkbox"/> Pelvic Reconstruction	
	<input checked="" type="checkbox"/> Robotic Surgery	<input type="checkbox"/> Pediatric/Adolescent	
	<input checked="" type="checkbox"/> Hysteroscopic Surgery	<input type="checkbox"/> Other:	

Description of Program:

The fellowship in Minimally Invasive Gynecologic Surgery at the University of Louisville is a two-year academic program that incorporates the fellows in both university and private practice settings. Fellows are trained in direct care for patients with complex gynecologic surgical disease via minimally invasive techniques. Fellows serve as mentors to and participate in medical student and resident teaching and research. The program's goal is to develop physicians who are trained surgically, clinically and academically so that they may assume prominent positions upon graduation in minimally invasive gynecologic surgery in university programs, private settings, and national organizations.

Fellows have a broad experience in laparoscopic, hysteroscopic, and robotic assisted laparoscopic surgery. The fellows actively participate in the university-based private practices and departmental patient problem focused clinics which emphasize the management of abnormal uterine bleeding, endometriosis, pelvic and adnexal masses, and pelvic pain. They also rotate with active private practices to enhance skills in minimally invasive gynecologic surgery and gynecologic ultrasound.

During clinical rotations, fellows are involved with pre-operative planning, surgery and post-operative management of patients. They serve as the supervising physician for resident surgeries deemed appropriate pursuant to their level of skill and training. Fellows participate in resident education in multiple spheres including surgical skills development, didactic lecture series, and outpatient office supervisory roles.

Fellows are credentialed as faculty instructors within the department. They have graduate responsibilities throughout the course of their fellowship and serve as attendings for the inpatient gynecologic service. Additionally, they share gynecology call and inpatient consult responsibilities for the minimally invasive gynecologic surgery division.

The fellowship faculty and fellows work closely with other divisions within the department including Female Pelvic Medicine and Reconstructive Surgery (FPMRS), Reproductive Endocrinology and Infertility (REI) and Gynecologic Oncology. Fellows rotate with FPMRS for one month during their second year. Additionally, the fellows have a yearlong longitudinal surgical experience with FPMRS where they gain more exposure to complex gynecologic procedures. Fellows participate in joint didactics and clinical case review conferences with REI to review up to date practices and develop a multidisciplinary approach to complex gynecologic cases. The gynecologic team often serves as consulting physicians for the surgical department, in particular the division of colorectal surgery, with whom many endometriosis surgical cases are jointly approached.

Fellows attend laparoscopic dissection cadaveric labs six times each academic year. With initial guidance, they learn and progress to teach pelvic anatomy and various surgical techniques for resident physicians and other gynecologic fellows. As they gain competence from attending physician teaching the fellows then serve as instructors during cadaveric labs for residents. The course reviews surgical instrumentation, emphasizes retroperitoneal pelvic anatomy, laparoscopic suturing and culminates teaching residents to perform a total laparoscopic hysterectomy.

Fellows have protected time free of clinical duties every Friday afternoon to attend departmental Grand Rounds and didactics. Each fellow presents at grand rounds once per year. The fellows also provide surgical skills laboratories for residents, developing teaching modules while enhancing their own skills.

Fellows develop advanced presentation skills in Power Point and video production, with the anticipation of submitting videos for competition at major clinical meetings.

Fellows have protected time free of clinical duties one half day a week to focus on research. The goal is for the fellow to complete an independent research project for submission and publication in a peer-reviewed journal at the culmination of the fellowship. The design and results are presented at the end of the fellow's second year at the department's Research Day and evaluated for feedback by faculty. In support of this endeavor, fellows attend a twelve-week biostatistics course developed by the department in conjunction with a biostatistician with the University of Louisville during their first year. Through this course, fellows gain a thorough understanding of the basic principles of biostatistical practice and the appropriate choice, use, and interpretation of statistics. The biostatistician is also available for consult throughout fellowship to assist fellows with research design.

Fellows attend the AAGL national meeting annually and fellows are provided support should they have other scholarly activity approved for presentation at other pertinent national conferences. They are encouraged to submit research and apply for additional academic conferences and CME courses throughout the duration of their fellowship education.