GYNECOLOGICAL PATHOLOGY | Rotation Director: Demaretta Rush, M.D.

1. **Description of the rotation:** All gynecologic (GYN) pathology specimens accessioned at University of Florida Health Shands Hospital and consult cases from UF Health Pathology Laboratories, with the exception of cervical biopsies, are evaluated (ACGME Competency #1: Patient care). Residents gross the majority of the non-biopsy specimens under the supervision of a faculty member (ACGME Competency #1: Patient Care).

   **Graduated responsibility:** Under supervision of the attending physician, PGY-1 residents sign-out cases with the goal of learning normal histology and the fundamentals of GYN pathology. Residents preview slides and make preliminary diagnoses before cases are signed-out. PGY-4 and PGY-5 residents and fellows have the option not to attend sign-out but instead preview the slides, render diagnoses and receive feedback from the attending. Fellows do not gross specimens but are expected to perform at a level equal to that of a junior faculty member, which includes supervising junior trainees.

   Trainees are expected to consult the reference books and other materials located in the sign-out area and access other resources or literature, as needed, in the evaluation of the cases under review (ACGME Competency #3: Practice-based learning). Trainees are also encouraged to participate in discussions with clinicians regarding active cases. When appropriate, ethical, socioeconomic, medicolegal and cost-containment issues are addressed in the course of sign-out activities (ACGME Competencies #4: Communication; #5: Professionalism; #6: Systems-based practice).

2. **Goals of the rotation:** Residents will become adept in grossing GYN specimens, developing clinical/pathologic correlations and mastering basic histopathology of common diagnoses of the vulva, vagina, cervix, uterus, fallopian tubes and ovaries by creating differential diagnoses and arriving at the correct final diagnosis (ACGME Competency #2: Medical knowledge). Residents will also learn the appropriate use of stains and immunopathology where applicable.

3. **Duration of the rotation is four weeks.** Residents will participate in this rotation at least once during their overall training program.

4. **Duties and responsibilities of trainees** Under the supervision of a faculty member, residents will gross the majority of the large gynecologic specimens, including the hysterectomies performed for both benign and malignant diseases, ovarian tumor resections, cervical excisions and vulvar excisions. The bulk of routine biopsies are handled by a pathology assistant which allows residents to have sufficient time for grossing experience and to participate in microscopic pathology. Biopsy slides are usually available in the morning, and residents or fellows should review these cases before 10 a.m. whenever possible. These cases will then be signed-out with the attending physician. After the biopsy cases are reviewed, residents will report to the gross room to begin grossing-in cases and to identify and prepare for the cases expected to arrive that day. Typically, any slides for larger resections are unavailable until late-morning or early afternoon. Residents will review these cases and sign them out in the afternoon, once the majority of grossing is completed. In some instances, these cases will not be signed-out until the following morning, as agreed-on with the attending, to allow for additional grossing and/or microscopic review time. For all cases, residents will obtain relevant clinical history from the electronic medical record prior to sign-out.

5. **Teaching staff:** Gynecologic Pathology Unit Director Demaretta Rush, M.D., Marie Rivera-Zengotita, M.D., and Ashwini Esnakula, M.D.

6. i. **Resident supervision:** Trainees are supervised by faculty members in the grossing room and the sign-out area.

   ii. **Resident evaluation:** Residents are evaluated by the participating faculty in New Innovations upon completion of the rotation.