

# **University Hospitals General Surgery Residency**

# Fundamentals of Endoscopic Surgery Curriculum

#### PGY1

- 1. Login to SAGES Surgical Fundamentals, Enroll in and register for the FES didactics course at: <a href="https://fesdidactic.org/?d=%2Fcatalog%2Fcourse%2Easp%3Fid%3D110%26cid%3D">https://fesdidactic.org/?d=%2Fcatalog%2Fcourse%2Easp%3Fid%3D110%26cid%3D</a>
- 2. Complete Modules1-8
  - Send screenshot of completed modules to Rachel Marshall by May intern year (<u>Rachel.Marshall@UHhospitals.org</u>)
- 3. Download American Board of Surgery Flexible Endoscopy Curriculum <a href="https://www.absurgery.org/xfer/abs-fec.pdf">https://www.absurgery.org/xfer/abs-fec.pdf</a>
  - o Complete Levels I and II
- 4. Login to the GI Mentor website. http://uhcmc.mentorlearn.com/
- 5. From the homepage click on "Customized courses" and navigate to your corresponding graduating class year.

If you login to your corresponding year and the modules are not updated please email Dr. Juza: <a href="mailto:ryan.juza@uhhospitals.org">ryan.juza@uhhospitals.org</a>



- 6. Complete assigned video tutorials:
  - o Fundamental Skills Posture and Endoscope control
  - Endoscope insertion and maneuvering
  - o Guidelines for safe and effective endoscopic evaluation

- 7. Complete assigned GI Mentor simulator tasks:
  - Task 1
  - o Task 2
  - o Endobasket/Endobubble case 1 and 2
  - o First module for gastroscopy/colonoscopy (even numbered cases).

### PGY 2

- Login to SAGES Surgical Fundamentals and complete Didactics Modules 7-8
   https://fesdidactic.org/?d=%2Fcatalog%2Fcourse%2Easp%3Fid%3D110%26cid%3D
- 2. Download American Board of Surgery Flexible Endoscopy Curriculum https://www.absurgery.org/xfer/abs-fec.pdf
  - Complete Levels III and IV
  - Complete at least 2 GAGES score sheets each for EGD and Colonoscopy (Appendix C) and turn in to Deb Marti
- 3. Login to the GI Mentor website. From the homepage click on "Customized courses" and navigate to your corresponding graduating class year.

If you login to your corresponding year and the modules are not updated please email Dr. Juza: <a href="mailto:ryan.juza@uhhospitals.org">ryan.juza@uhhospitals.org</a>

- o Complete assigned video tutorials:
  - Lower GI Guidelines/Complete workflow
  - Upper GI Guidelines/Complete workflow
- O Complete assigned GI Mentor simulator tasks in the skills lab until able to regularly complete each task within the allowable time limit: (ie completing the skill one time efficiently one time does not a surgeon make.)
  - Tasks 1-6
  - Second module for Gastroscopy/Colonoscopy (even numbered cases)
- 4. Complete tasks by May R2 year

#### PGY 3

- Login and complete Didactics Modules 7-12
   https://fesdidactic.org/?d=%2Fcatalog%2Fcourse%2Easp%3Fid%3D110%26cid%3D
  - Send screenshot of completed modules to Rachel Marshall by May PGY3 year (Rachel.Marshall@UHhospitals.org)
- 2. Download American Board of Surgery Flexible Endoscopy Curriculum <a href="https://www.absurgery.org/xfer/abs-fec.pdf">https://www.absurgery.org/xfer/abs-fec.pdf</a>

- Complete Level V
- Complete at least 2 GAGES score sheets each for EGD and Colonoscopy with scores ≥18
   (Appendix C) and turn in to Deb Marti
- 3. Login to the GI Mentor website. From the homepage click on "Customized courses" and navigate to your corresponding graduating class year.

If you login to your corresponding year and the modules are not updated please email Dr. Juza: ryan.juza@uhhospitals.org

- o Complete assigned video tutorials:
  - Loop formation/reduction
  - Loop reduction Complex anatomy
  - Targeting with a Tool
- Complete assigned simulator tasks:
  - Task 7-10
  - First module for bleeding Case 2,4,6
- 4. Complete FES exam by end of R3 year. It is strongly recommended to practice all tasks and repeat all modules immediately prior to sitting for the exam.

## **PGY 4/5**

1. Practice