

University Hospitals General Surgery Residency

Fundamentals of Laparoscopic Surgery Curriculum

PGY1

1. Enroll in and register for the FLS didactics course at:
<https://fesdidactic.org/?d=%2Fcatalog%2Fcourse%2Easp%3Fid%3D110%26cid%3D0>
2. In Course Catalog, enroll in FLS and FES didactics curriculum (see FES curriculum pdf for details)
3. Complete Modules 1-4
4. Send screenshot of all completed modules to Deb Marti by May intern year
(Deborah.Marti@UHhospitals.org)

PGY 2

1. Complete Didactics Modules 5- 11
2. Download FLS Skills Performance Guidelines: <https://www.flsprogram.org/wp-content/uploads/2014/03/Revised-Manual-Skills-Guidelines-February-2014.pdf>
3. Watch instructional videos for individual tasks
 - a. Task 1 PEG transfer: <https://youtu.be/gAQPXHWqdXQ>
 - b. Task 2 Pattern Cut: <https://youtu.be/mUBZoSO3KA8>
 - c. Task 3 Endoloop: https://youtu.be/_MNSy7rvXnk
4. Practice Tasks 1-3 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.)
 - a. Task 1: Peg Transfer
Maximum time limit: 300 seconds
 - b. Task 2: Precision Cutting
Maximum time limit: 300 seconds
 - c. Task 3: Ligating Loop
Maximum time limit: 180 seconds
5. Send screenshot of completed modules and documentation of completed tasks to Deb Marti by May R2 year (Deborah.Marti@UHhospitals.org)

PGY 3

1. Complete Didactics Modules 12-17

2. Watch instructional videos for individual tasks
 - a. Task 4 Extracorporeal suture: https://youtu.be/ie0o6_xt5ec
 - b. Task 5 Intracorporeal suture: <https://youtu.be/hAzhqYid5jc>
3. Practice Tasks 4-5 in the skills lab until able to regularly complete each task within the allowable time limit.
 - a. Task 4: Suture with Extracorporeal Knot
Maximum time limit: 420 seconds
 - b. Task 5: Suture with Intracorporeal Knot
Maximum Time Limit: 600 seconds
4. It is strongly recommended to practice all tasks and repeat all modules prior to sitting for the exam.
- 5. Complete FLS exam by end of R3 year**

PGY 4/5

1. Practice