Robotics

1. Complete on-line course:
   1. <https://www.davincisurgerycommunity.com/>
   2. requirement to scrub into any robotic case
   3. dV Xi System for Residents & Fellows  
      [Xi module instructions](file:///Users/agubbels/Google%20Drive/URMC%20OBGYN%20Residency%20/New%20Sim%20Curriculum/DaVinci%20Online%20assessment%20guide.docx)
   4. Print/Save Certificate, Send to Dr. Gubbels and Amy Keller
2. Complete hands-on overview session
   1. performed with Davinci Rep, contact Mitchell Thompson (585 350 5587; [Mitchell.thompson@intusurg.com](mailto:Mitchell.thompson@intusurg.com)) or Rachel McGinn (rachael.mcginn@intusurg.com)
      1. System Component Overview Xi
      2. Docking
      3. Port Placement
      4. Overview of Endowrist Instrumentation
      5. Emergency Procedures & Powering Off System
   2. Complete docking & bedside assist simulation evaluation
      1. [Docking Rubric](https://docs.google.com/document/d/1qIDXRC9vxt_WiRgy2rUPXadaK77FtNFJZSrYK92zN0Y/edit?usp=sharing)
      2. *Xi System Intro Checklist*
      3. Docking & Instrument exchange evaluation
   3. View the following videos:[​](https://surgeryu.com/detail/4527)
      * 1. [Docking Xi](https://surgeryu.com/detail/4318)
        2. [Robotic Myomectomy](https://www.dropbox.com/s/ny5v61tg1jh8miy/Advincula%20RA%20MMX.mov?dl=0)
        3. [Robotic Hysterectomy](https://surgeryu.com/detail/1785)
3. Complete bed side assist
   1. Complete a minimum of 5 OR case evaluations as bedside assist
   2. Complete FLS curriculum-Peg Transfer
   3. OR Bedside assistant evaluation-via MyTIP Report
   4. [Docking Rubric](https://docs.google.com/document/d/1qIDXRC9vxt_WiRgy2rUPXadaK77FtNFJZSrYK92zN0Y/edit?usp=sharing)
4. Complete surgeon console training
   1. Complete simulator orientation
      1. Intuitive rep or attending
      2. Obtain login
      3. Review of surgeon console online (if needed)
   2. Complete simulation Basic Curriculum
      1. The following modules should be completed with 85% pass rate prior to sitting at console.
         1. Peg board 2
         2. Camera target 2
         3. Ring walk 3
         4. Suture sponge 3
         5. Ring and rail 2
         6. Continuous suturing
   3. Complete a minimum of 10 OR case evaluations as surgeon
      1. Need to reach proficiency (GEARS score= 24/30)
      2. GEARS console evaluation-via MyTIP Report ​
   4. Once complete, notify Dr. Gubbels to receive robotic surgery certificate.