



THE OHIO STATE UNIVERSITY

WEXNER MEDICAL CENTER

OSU General Surgery Residents: REQUIREMENTS BY TRAINING LEVEL

Revised: 11/09/2018

PGY1	<p>ACLS Certification (renewed every 2 years, no grace period) ATLS Certification (renewed every 4 years, no grace period) MIS Electrosurgery Lab MIS Knot Tying Lab Complete two Introduction to the Practice of Medicine (IPM) modules on: 1) Sleep Deprivation and 2) The Impaired Physician (10 modules must be completed to graduate.) EXCEPTION: Preliminary interns must complete all 10 IPM's by May 1. Apply to take USMLE Step 3 Exam (after 9 months of intern training) Complete ACS "Fundamentals of Surgery Curriculum" modules (by April 1) Complete 3 CBL's on Fluoroscopy prior to using it. ABLS Certification (during Orientation) Basic Ultrasound Training (during Orientation) In Op Log, record 10 Central Venous Catheters, 5 Arterial Lines and 5 Tube Thoracostomys by end of PGY1 year in order to graduate to "indirect" supervision. Record 30 Ultrasound cases in ACGME op log (5 proctored and 5 independent of vascular access, FAST exam and miscellaneous, such as para/thoracentesis or fine needle biopsy). IHI modules on Patient Safety (Terminology of safety)</p>
PGY2	<p>Advanced Laparoscopic Lab Pass USMLE Step 3 Exam (by end of PGY2, or no advancement) Submit abstract for Surgery Research Conference (in May) Complete Human Subjects Research Training prior to going into the lab (aka, CITI Training, good for 3 years) Enter 250 cases in your ACGME operative log by the end of the year. (200 of these must be either in the defined categories, endoscopies or e-codes. 50 non-defined category cases may be applied to this requirement.) Record 15 Ultrasound cases in ACGME op log (independent) of vascular access, FAST exam and miscellaneous, such as para/thoracentesis or fine needle biopsy. Preliminary PGY2s must complete all 10 IPM's by May 1. Complete Fundamentals of Endoscopic Surgery Curriculum: Levels 1-5</p>

PGY3	<p>Take Mock Oral Boards - @ Riverside (Sept.)</p> <p>Take Mock Oral Boards - @ OSU (April)</p> <p>Submit abstract for Surgery Research Conference</p> <p>Record 15 Ultrasound cases in ACGME op log (independent) of vascular access, FAST exam and miscellaneous, such as para/thoracentesis or fine needle biopsy.</p> <p>Re-do Fundamentals of Endoscopic Surgery Curriculum: Levels 1-5</p>
PGY4	<p>Take Mock Oral Boards - @ Riverside (Sept.)</p> <p>Take Mock Oral Boards - OSU (April)</p> <p>Attend monthly Seminar in Practice Management</p> <p>SAGES Fundamentals in Laparoscopic Surgery (FLS) Exam (by Nov. 30)</p> <p>SAGES Fundamentals in Endoscopic Surgery (FES) Exam (By Dec. 31)</p> <p>Record 15 Ultrasound cases in ACGME op log (independent) of vascular access, FAST exam and miscellaneous, such as para/thoracentesis or fine needle biopsy.</p> <p>For the ABS QE application, have faculty complete 6 operative performance assessments and 6 clinical performance assessments. Start completing these as a PGY4.</p>
PGY5	<p>For the ABS QE application (by April 1):</p> <ol style="list-style-type: none"> 1) Have faculty complete 6 operative performance assessments & 6 clinical performance assessments. 2) Meet the ACGME Defined Category Minimum's on Op Log. 3) Enter minimum of 25 cases in Critical Care Index Case Log. <p>Take Mock Oral Boards - @ Riverside (Oct.)</p> <p>Take Mock Oral Boards - @ OSU (April)</p> <p>Attend monthly Seminar in Practice Management</p> <p>SAGES FLS and/or FES Exam (if not passed as a PGY4)</p> <p>Give Chief Grand Rounds Presentation.</p> <p>Serve on Resident Committee and Program Evaluation Committee</p> <p>Complete Final Op Log Report and CCIC log before departing OSU</p> <p>Record 15 Ultrasound cases in ACGME op log (independent) of vascular access, FAST exam and miscellaneous, such as para/thoracentesis or fine needle biopsy.</p>

<p>All Levels</p>	<p>Complete one or two “Professional Development” years after either the PGY2 or PGY3 clinical training year earning either a Master in Medical Science degree, M.P.H., M.B.A, or Surgical Critical Care Fellowship. (If a categorical resident already has a master’s degree or PhD, this requirement is waived.)</p> <p>Take the ABSITE annually and score in at least the 20th percentile. Complete applications for hospital privileges/reappointments. Complete medical records in a timely fashion. Review Service Guidelines and Goals & Objectives (on surgery website) for each service prior to rotation. Serve on one hospital committee during residency. Keep accurate and timely Duty Hour records. Attend didactic conferences (at least 70%) Maintain current op log and critical care index case log (CCIC). 250 cases must be entered by PGY2 year for those who began training in July 2014 after. At least 200 of these must be in the defined categories, endoscopies or e-codes.</p> <p>Additionally, for all residents, 25 major (primary) cases must be recorded as Teaching Assistant by graduation. Complete on-line evaluations in a timely fashion. Meet 3 times per year with mentor. Develop “Plan for Learning”; update it prior to each mentor meeting. Meet twice per year with Program Director to discuss 6-month evaluation. Reattest to CAQH information every 90 days (on-line) N95 Mask Fitting Present cases at M&M Conference (PGY2-5s) Complete SCORE modules and TrueLearn questions pertaining to conferences Complete Crew Resource Management Training Complete IHIS Modules Renew DEA license (by due date) Renew Ohio Training Certificate (by June 30) Annual PPD For the ABS QE application, have faculty complete 6 operative performance assessments and 6 clinical performance assessments SAGES FES & FLS exams On-Line Modules as described below. Case Log entries as described below.</p>

ON-LINE MODULE REQUIREMENTS

The Medical Center requires all housestaff to complete “**Medicare Compliance**” modules *annually* by **Dec. 1.**

CBL’S

Complete these 8 annually. (NOTE: The cycle for these modules is January – December, so if graduating, they need to be completed by Dec. 1 and then again by May 1.):

Compliance:

- Conflict of Interest
- Fraud & Abuse Regulatory Overview
- Physician at Teaching Hospital (PATH) Guidelines
- Understanding Clinical Trials

HIPAA:

- HIPAA Privacy & Research
- HIPAA Privacy & Security
- Annual Universal Protocol
- Annual Infection Control

Plus: Flu Shot module, but only if flu shot is declined.

NOTE: All residents new to OSU this year will have already completed some of their CBL’s as part of the credentialing process and do not need to repeat them.

ADDITIONAL REQUIRED MODULES: These should be completed in your first year at OSU, but only need to be completed ONCE during your training:

- Effective Clinical Teaching
- Feedback & Evaluation
- 3 Fluoroscopy modules
- Surgical Counts

Additional Modules required by the College of Medicine: Complete annually; also due Dec. 1. Located on the CBL site:

- OSU MyChart for Clinics
- Infection Control Non-Clinical
- Understanding TB Clinical
- Sexual Harassment
- Intro to Cultural Sensitivity
- Patient Safety Non-Clinical

NEW in 2015-2016: 16 IHI patient safety modules are required for all interns, residents and fellows new to OSU. These must be completed by Dec. 31. This will probably increase next year and extend to more trainees.

IPM Modules

(Introduction to the Practice of Medicine)

Prior to graduation (and in order to receive a graduation certificate), all Residents are required to complete 10 modules from an on-line lecture series called “Introduction to the Practice of Medicine”. This lecture series was designed to increase the exposure of house staff to non-traditional curricular topics mandated by the ACGME.

Categorical Interns: Two of the 10 modules must be earned by May 1 of your *first* year at OSU by completing: 1) The Impaired Physician, and 2) Sleep Deprivation.

EXCEPTION: Preliminary Interns & PGY2s: Preliminary residents who will be leaving the Department of Surgery on June 30 must complete all 10 IPM credits by May 1, whether going to a different department at OSU or going to another institution.

TO LOG IN: Go to <http://ipm.knowbase.com> Type in your user name (your “osumc.edu” e-mail address) and initial password (ipm). If you want to, you can change your password after your initial login.

TO RECEIVE CREDIT: For **all** IPM’s and CBL modules, if you skip directly to the post-test at the end without going through the module, the system will not give you credit.

HUMAN SUBJECT RESEARCH TRAINING **(aka CITI Training)**

Due June 30 of the PGY2 year

FOR PGY2: The GME Office requires that all PGY2’s and above complete the on-line “Human Subject Research Training” module. Once completed, this training is good for 3 years. The training only needs to be repeated at the end of the 3 years if the trainee is still involved in research at that time. Training may be completed by accessing the CITI course at: <http://www.citiprogram.org>

Housestaff will need to register and create a new username and password prior to starting.

CASE LOG REQUIREMENTS

PGY1	Invasive Procedures: 10 Central Venous Catheters 5 Arterial Lines 5 Tube Thoracostomys	The Department of Surgery requires that residents meet this requirement in order to be permitted to perform these procedures under “indirect supervision”.	By June 30
PGY2	250 Cases	Only for those who began training in 2014 or later.	By June 30
PGY3	-		
PGY4	-		
PGY5	Meet all Defined Category Minimums	For QE application due on May 1	By April 1
	Enter all 25 cases in CCIC log	For QE application due on May 1	April 1
	Meet minimum of 25 major/primary Teaching Assistant cases		June 30

ULTRASOUND REQUIREMENTS

(To be entered in ACGME Case Log)

PROCEDURES:	Ultrasound guidance for vascular access requiring ultrasound evaluation of potential access sites, documentation of selected vessel patency, concurrent real-time visualization of vascular needle entry.	Ultrasound, abdominal, real time with image documentation, limited.	Ultrasound Guidance for Needle Placement
ACGME PROCEDURE CODES:	Use for all Vascular Access: 76937	Use for all FAST Exams: 76705	Use for all biopsies, paracentesis, thoracentesis, aspirations, and drainage procedures: 76942
REQUIREMENT:	PGY1:	PGY1:	PGY1:
	- 5 Proctored	5 Proctored	5 Proctored
	- 5 Independent	5 Independent	5 Independent
	PGY2: 5 Independent	PGY2: 5 Independent	PGY2: 5 Independent
	PGY3: 5 Independent	PGY3: 5 Independent	PGY3: 5 Independent
	PGY4: 5 Independent	PGY4: 5 Independent	PGY4: 5 Independent
	PGY5: 5 Independent	PGY5: 5 Independent	PGY5: 5 Independent

ABS ENDOSCOPIC CURRICULUM TIMELINE
For FES CERTIFICATION

New Requirement: The ABS now requires that all residents graduating in 2018 and after have passed the Flexible Endoscopy for Surgeons exam (FES). FES certification will be required when applying for ABS certification starting with this class. The ABS has created a 5-level endoscopic curriculum which provides a stepwise instructional program for residents to acquire the essential knowledge and skills to perform endoscopy and pass the exam. If current PGY5s are interested in becoming certified, the program will pay for their exam. (It is possible that future employers will ask you if you are certified.) The curriculum is available through the American Board of Surgery website at: <https://www.absurgery.org/xfer/abs-fec.pdf>.

ABS Endoscopic Curriculum: The ABS Endoscopic Curriculum includes didactic materials, a multiple-choice exam and a hands-on skills test. The didactic materials are available without charge at: www.fesdidactic.org We will purchase your testing voucher and once this has been purchased, you may schedule your exam at any time, up to 90 days in advance.

Testing: The multiple-choice FES exam is 80 questions in 90 minutes and will take place in the CMIS Office. Immediately following this exam, you will go to the Skills Lab in Prior for a hands-on exam. When scheduling the exams, residents should allow sufficient time for FES testing and potential retesting. If residents fail the exam, they will need to retake the exam at their own expense (\$125). Further information is available at www.fesprogram.org

GAGES (Global Assessment of Gastrointestinal Endoscopic Skills): See ABS Flexible Endoscopy Curriculum website above to review the scoresheet.

CURRICULUM LEVEL	DEADLINE	DETAIL
Level 1, 2 & 3	June 30 of PGY2 year	PGY2s will complete Level 1-3 during either OSU East or Surg 3 (which ever rotation comes first) and Level 4 & 5 and GAGES on the next rotation (East or Surg 3). They will do endoscopy on both rotations.
Level 4 & 5	June 30 of PGY3 year	PGY3s will repeat Levels 1-3 as needed and complete Levels 4-5 when on their CRS rotation and will do endoscopies with GAGES assessment.
Completion of the FEC program offered by SAGES	Dec. 31 of PGY4 year	Multiple-choice exam plus hands-on skills test. **The PGY4s should complete the 5 levels prior to taking the exam.