

Policy and Procedures ACLS & PALS Certification Courses

UMHS Clinical Simulation Center
Training of American Heart Association
Advanced Cardiac Life Support

The Clinical Simulation Center is the primary provider for Advanced Cardiac Life Support (ACLS) and Pediatric Advanced Life Support (PALS) certification courses for all UMHS house officers.

The Clinical Simulation Center will publish and maintain an annual schedule of courses for convenience in planning ACLS and PALS training. In order to accommodate the large number of house staff requiring certification or recertification each year, each program/house officer is encouraged to **register for a course *in advance of their certificate expiration date*** to guarantee placement in a course prior to expiration.

If house officers do not recertify ACLS/PALS, they will be required to attend the 2 day New Provider course. Their clinical department will be charged directly for the cost of the New Provider course

The CSC website will provide the most accurate and up to date information on ACLS and PALS courses, including dates, times, contact and registration information.

House Officers must complete the following steps for each certification or recertification course:

1. Register for a course through the Clinical Simulation Center (phone 936-8305) or through email lanecind@med.umich.edu. (See Addendum for list of programs that are eligible for GME recertification payment).
2. Pick-up ACLS/PALS books from administrative offices 2402 Towsley. A deadline for picking up the books will be provided via routine email messages. Books may be picked up during regular office hours (M-F, 8AM-5PM). Accommodations may be made for after-hours pick-up on a case-by-case basis by contacting lanecind@med.umich.edu.
3. If materials are not picked up the Friday before the class the student is dropped from the class and an email is sent to the student and program coordinator notifying them of their dropped status.
4. Please check with your specific department regarding coverage of course fee, since each program has its own guideline for covering these expenses.
5. New providers are required to attend a 2 day course and Recertification participants are required to attend a one day course.
6. ACLS/PALS recertification is a one-day course. The registrant is required to bring or fax their valid ACLS/PALS card so that the Center can make a copy for its records. ***If the registrant's card has expired prior to the date of the recertification class, the full two-day new provider course will be required for recertification.***

7. Registrants who fail to attend their course will be held responsible for the cost of the course and their program will be billed directly. Cancellation of ACLS/PALS attendance requires 5 business days notice.

8. For successful completion of the ACLS course, ***all residents must pass:***
 - A dysrhythmia exam with a ***score of 100%*** in order to continue the course.
 - The American Heart Association's written exam with a score of 84%.
 - Mega code

9. Upon completion of course, each participant will receive their certification card. It is the responsibility of the individual to deliver a copy of the certification to their respective department should it be required to do so. The Simulation Center is not responsible for lost cards. A fee of \$10.00 will be charged for a replacement certification card.

10. Additional ACLS and PALS classes will be considered based on group needs, instructor availability and facility requirements. Two months notice and a minimum of 20 confirmed participants are required for consideration when adding an ACLS or PALS class.

The Clinical Simulation Center does not provide recertification in Basic Life Support (BLS) training. The Center will, however, test for Cardiac Pulmonary Resuscitation (CPR) competency during training. If there is an accreditation requirement for your program for BLS, please contact the GME Office directly at 764-3186.

For all questions regarding certification/recertification courses in ACLS, email or call Cindy Lane at 936-8305. Individual program training requirements are attached.

Web address: <http://www.med.umich.edu/umcsc/index.htm>

Addendum

ACLS / PALS / NRP Certification for GME Program Requirements
RESIDENTS & FELLOWS

	<u>ACLS(*)</u> <u>HO I</u>	<u>ACLS</u> <u>HO IIs and</u> <u>Above</u>	<u>ACLS</u> <u>All HOs</u>	<u>PALS(#)</u>	<u>NRP(+)</u>
PROGRAM	<u>ACLS</u> <u>Required</u> <u>Upon</u> <u>Entry or</u> <u>Start</u> <u>of Clinical</u> <u>Work</u>	ACLS Required Upon Entry or Prior to October 31st	Active ACLS Certification Required Throughout Training in Program	Active PALS Certification Required Throughout Training in Program	Active NRP Certification Required
Anesthesiology -	X	X	X	X	

Residency					
Anesthesiology - Critical Care		X	X		
Anesthesiology - Pain Management		X	X		
Anesthesiology - Pediatrics		X		X	
Dentistry	X				
Dermatology	X	X			
Emergency Medicine - Residency	X		X	X	2nd yr
Emergency Medicine - Pediatrics		X	X	X	X
Family Medicine - Residency	X		X	X	X
Family Medicine - Sports Medicine		X	X		
Internal Medicine - Residency	X		X		
IM - Allergy		X			
IM - Cardiovascular Disease		X	X		
IM - Clinical Cardiac Electrophysiology		X	X		
IM - Interventional Cardiology		X	X		
IM - Endocrinology & Metabolism		X			
IM - Gastroenterology		X	X		
IM - Geriatric Medicine		X			
IM - Hematology Oncology		X	X		
IM - Infectious Diseases		X	X		
Medicine-Pediatrics - Residency	X		X	X	X
IM - Nephrology		X	X		
IM - Pulmonary Critical Care		X	X		
IM - Rheumatology		X			
Neurology - Residency	X	X	X		
Neurology - Child Neurology		X			
Neurology - Clinical Neurophysiology		X			
Neurology - Sleep Medicine		X			
Neurosurgery	X		X		
Obstetrics and Gynecology - Residency	X		X		X
ObGyn - Female Pelvic Med & Reconst		X			

Surg					
ObGyn - Gynecologic Oncology		X			
ObGyn - Maternal Fetal Medicine		X	X		
ObGyn - Reproductive Endocrin & Infertility		X			
Ophthalmology		X	X		
Orthopaedic Surgery - Residency	X		X		
Orthopaedic - Sports Medicine		X	X		
Otolaryngology - Residency	X		X		
Oto - Otology-Neurotology		X			
Pathology - Residency	X				
Path - Blood Banking/Transfusion Med		X			
Path - Cytopathology		X			
Path - Dermatopathology		X			
Path - Hematopathology		X			
Pediatrics - Residency	X		X	X	X
Peds - Cardiology		X	X	X	
Peds - Critical Care		X		X	
Peds - Endocrinology		X		X	
Peds - Gastroenterology		X		X	
Peds - Hematology Oncology		X	X	X	
Peds - Infectious Diseases		X			
Peds - Medical Genetics		X			
Peds - Neonatal-Perinatal Medicine		X		X	See footnote ^
Peds - Nephrology		X			
Peds - Pulmonology		X		X	
Peds - Rheumatology		X			
Physical Medicine & Rehab - Residency		X	X		
PM&R - Pain Management		X	X		
PM&R - Spinal Cord Injury		X	X		
Psychiatry - Adult Residency	X		X		
Psych - Addiction		X			
Psych - Child & Adolescent		X		X	
Psych - Geriatric		X			

Psych - Forensic		X			
Radiation Oncology	X	X	X		
Radiology - Diagnostic Residency		X	X		
Radiology - Neuroradiology		X	X		
Radiology - Nuclear Medicine		X	X		
Radiology - Pediatric		X		X	
Radiology - Vascular & Interventional		X	X	X	
General Surgery - Residency	X		X		
Surgical Critical Care		X	X		
Oral Maxillofacial Surgery - Residency	X		X		
Oral Maxillofacial Surgery Oncology		X	X		
Surgery - Pediatrics		X	X	X	
Plastic Surgery - Residency	X		X		
Surgery - Thoracic		X	X		
Surgery - Vascular		X	X		
Urology	X		X		

* Advanced Cardiac Life Support

Pediatric Advanced Life Support

+ Neonatal Resuscitation Program

^ Training includes becoming instructors for NRP