

	Washington County, Maryland Division of Emergency Services TRAINING OPPORTUNITY	
	Date(s): November 7, 2022 November 14, 2022 Times: 08-16:00	Location: Public Safety Training Center 18350 Public Safety Place Hagerstown, MD 21740
Subject: Pediatric Advanced Life Support Refresher	Course or Seating Capacity: 12	
<ul style="list-style-type: none"> • Prerequisites and Intended Audience: All credentialed ALS Clinicians (Washington County). Outside participants are welcome and may attend with an applicable course fee. • Advanced Life Support License or higher practitioner levels in Allied Health • Active or recently expired PALS Certification. 		
Instructional Faculty: R. Douglas Walker (adj. Faculty) and PSTC staff. Contact for registration is MENokes@washco-md.net		

Course Description: The PALS Provider Course aims to improve outcomes for pediatric patients by preparing healthcare providers to effectively recognize and intervene in patients with respiratory emergencies, shock, and cardiopulmonary arrest by using high-performance team dynamics and high-quality individual skills. The course includes a series of case scenario practices with simulations that reinforce important concepts. Upon successful completion of all the patient cases, students must pass the multiple-choice exam with a minimum score of 84%. Topics include:

- Perform high-quality cardiopulmonary resuscitation (CPR) per American Heart Association (AHA) basic life support (BLS) recommendations
- Differentiate between patients who do and do not require immediate intervention
- Recognize cardiopulmonary arrest early and begin CPR within 10 seconds
- Apply team dynamics
- Differentiate between respiratory distress and failure
- Perform early interventions for respiratory distress and failure
- Differentiate between compensated and decompensated (hypotensive) shock
- Perform early interventions for the treatment of shock
- Differentiate between unstable and stable patients with arrhythmias
- Describe clinical characteristics of instability in patients with arrhythmias
- Implement post-cardiac arrest management

Equipment Required: Provided by PSTC staff

Textbook or Course Materials: Provided by PSTC. The successful completion of a pre-test is required prior to the start of the course. Tests must be presented on or before the day of registration or at the start of the course. Plan to pick up a textbook and study materials from PSTC staff before the start of the course.

Comments: DES Personnel will make their training request through their supervisor. Final course seating is at the discretion of the Operations Manager and based on scheduling needs. County corporation personnel should make arrangements through their respective managers.