

Advanced Life Support Skills

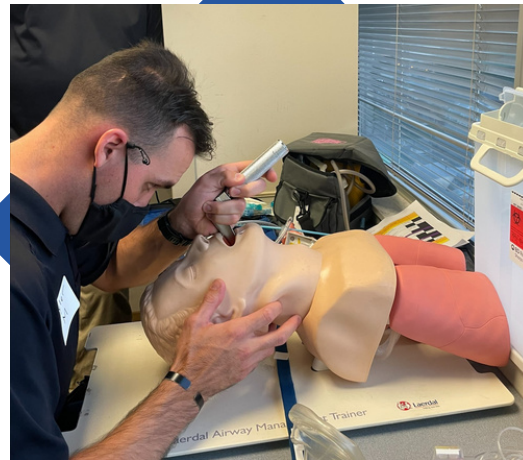
Our program is designed to front load skills training, so our students can gradually have more and more skills to perform in the clinical setting. By this time we have completed BLS review and most ALS skills initial training. We now shift our focus to scenario based learning with Advanced Cardiac Life Support and Pre-Hospital Trauma Life Support. Our hope is that our students can now incorporate the skills they have learned into these scenarios, both in lab and in the field!



First Semester Classes

The didactic classes our students take during the first half of their learning include Foundations of EMS (Chris Matek and Alex Cutsumbis), Pathophysiology (Dr. Mohamed Hagahmed and Nick Case), Patient Assessment (Dr. Owen Traynor), and Cardiology (Stuart Prunty). In addition to those classes the students take two sections of psychomotor lab, one based on Medication Administration and one based on Physical Examination.

Our aim is to expose the students to as many different types of equipment as possible, but we don't carry all variations. Our students learn cardiac monitor operations with both the LifePak and the Zoll, they use multiple brands and types of IV catheters, and they see several types of video laryngoscopes. We encourage students to let you know about equipment they are unfamiliar with or have not seen.



Equipment

Team Leads

During Clinical I all students must complete at least 120 field hours and at least 20 BLS team leads. Students should be team leading all BLS calls and some may feel comfortable team leading straight forward ALS calls. The Pitt students will be finished with Clinical 1 in mid-December, while the CEM students have until the end of January.