

Pediatric Education for Pre-hospital Providers – Draft – February 2, 2005

In order to insure that pre-hospital providers receive and maintain a minimal level of education, knowledge, and skills for assessing and treating pediatric patients, it is proposed that the EMS CE requirements for a four year period, be adjusted to reduce the “Additional Category” subscale for ECA, EMT-B, EMT-I, and EMT-P from 12/24/36/48 hours, respectively, to 9/18/27/36 hours. The removed hours would be added to a new “Pediatric Category” subscale which would then be 3/6/9/12 hours, respectively. In this way, there would not be any additional burden on the total number of CE hours required, simply that there would now be a specific number of “Pediatric CE” hours required.

These hours could be obtained by attending one of several courses that cover the variety of pediatric medical and trauma situations that pre-hospital personnel are exposed to. While Pediatric Advanced Life Support (PALS) was not initially designed to cover anything other than pediatric resuscitation, modules have now been added, that cover additional concerns such as trauma, children with special needs, toxicology, etc., such that, with the modules, the course should now better meet the complete needs of pre-hospital providers.

More complete courses would include:

- Emergency Nurse Pediatric Course (ENPC)
- Pediatric Pre-hospital Care (PPC)
- Pediatric Education for Pre-hospital Professionals (PEPP)
- Advanced Pediatric Life Support (APLS)
- Pre-hospital Pediatric Care Course (PPCC)

It is understood that attending any of the above courses may be difficult. As such, the following are the core topics that should be covered in a local CE offering in order to meet the pre-hospital provider’s needs.

ECA:	Pediatric Anatomy and Physiology Differences as they relate to a Pediatric Assessment – 1 hour
	Managing Pediatric Airway Emergencies – 1 hour
	Managing Pediatric Shock States – 1 hour
EMT-B:	Pediatric Anatomy and Physiology – 1 hour
	Pediatric Assessment – 1 hour
	Managing Pediatric Airway Emergencies – 1 hour
	Managing Pediatric Shock States – 1 hour
	Pediatric Medical Emergencies – 1 hour
	Pediatric Trauma Emergencies – 1 hour

EMT-I: Pediatric Anatomy and Physiology – 2 hours
Pediatric Assessment – 1 hour
Managing Pediatric Airway Emergencies – 1 hour
Advanced Airway Management – 1 hour
Managing Pediatric Shock States – 1 hour
Vascular Access – 1 hour
Pediatric Medical Emergencies – 1 hour
Pediatric Trauma Emergencies – 1 hour

EMT-P: Pediatric Anatomy and Physiology – 2 hours
Pediatric Assessment – 1 hour
Managing Pediatric Airway Emergencies – 1 hour
Advanced Airway Management – 1 hour
Managing Pediatric Shock States – 1 hour
Vascular Access – 1 hour
Pediatric Medical Emergencies – 2 hours
Pediatric Trauma Emergencies – 1 hour
Pediatric Pharmacology – 2 hours