

Emergency Medical Services (EMS) Education for the Pediatric Emergency Physician

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Instructions for Users

Description: The topic of Emergency Medical Services (EMS) is one that may receive little attention during a Pediatric Emergency Medicine (PEM) fellowship or Pediatrics residency training program. Since prehospital care is an essential component of the continuum of emergency care, children receive disparate care in the prehospital setting relative to adults, and 4% of the American Board of Pediatrics Subspecialty Certification Examination for PEM tests knowledge of EMS concepts, it is vital that PEM physicians understand the EMS system. The online learning tool, **EMS Education for the Pediatric Emergency Physician**, has been created by pediatric EMS physicians to address this need. It can be used by residents and fellows in training, and PEM physicians who want to understand their potential role in clinical care, education, research, and advocacy in EMS.

1. **FINDING THE EDUCATIONAL TOOL:** To access the website to use the free online learning tool, click on the following link or paste it in your internet browser:
<http://www.moodlemedce.com/pem-education/login/index.php>

2. **USING THE EDUCATIONAL TOOL:** You can use the online tool once or you can visit the site multiple times and complete the modules at your own pace. Learners may choose to use the online learning tool in several ways:
 - a. **LIGHTNING SPEED**
 - i. **Estimated Time:** 1 hour
 - ii. **Recommended Activities:**
 1. Pre-test for Modules 1-8
 2. Post-test in Module 9
 - iii. **Intended Audience:** Individuals who want to know just basic facts about pediatric prehospital care
 - b. **BRIEF REVIEW**
 - i. **Estimated Time:** 4 hours
 - ii. **Recommended Activities:**
 1. Pre-test for Modules 1-8
 2. **READ** the slides (without the audio) for Modules 1-8
 3. Post-test in Module 9
 - iii. **Intended Audience:** Individuals **with very limited time** who want to increase their knowledge about EMS.
 - c. **IN-DEPTH OVERVIEW**
 - i. **Estimated Time:** 8 hours
 - ii. **Recommended Activities:**
 1. Pre-test for Modules 1-8
 2. **LISTEN TO** the audio recording as you view the slides for Modules 1-8
 3. Post-test in Module 9
 - iii. **Intended Audience:** Individuals **with sufficient time** who are want to increase their knowledge about EMS.
 - d. **COMPREHENSIVE EDUCATION**
 - i. **Estimated Time:** 2-4 weeks
 - ii. **Recommended Activities**
 1. Pre-test for Modules 1-8

2. **LISTEN TO** the audio recording as you view the slides for Modules 1-8
3. Post-test in Module 9
4. Complete selected Independent Learning Activities at the end of each module
5. Review the Additional Resources listed at the end of each module

iii. **Intended Audience:** Pediatrics residents and Pediatric Emergency Medicine Fellows doing a 2-4 week rotation in Emergency Medical Services

3. **ACCESSING THE EDUCATIONAL TOOL:**

New users should click go to the right hand side of the web page where it states, “**Is this your first time here?**” and click on the button that states, “**Create new account.**” You will be prompted to choose a user name and password, and you must enter your e-mail address, name, city, and country to create the account.

- a. An e-mail will be sent to you to confirm your registration. Click on the link in this e-mail, and you will be directed to a webpage listing the **Course Categories**.
- b. Click on **Emergency Medical Services**
- c. Then click on **Emergency Medical Services for Pediatric Physicians**.
- d. In the upper left hand corner, click **Enroll me in this course**. You must do this to view the quiz questions. You are now ready to use the online learning tool. **Please note that an enrollment key should not be required for this course. If you try to access another course on the website, you will be asked for an enrollment key. So if you are asked for an enrollment key, go back and make sure you chose the correct course.**
- e. The information that you enter to create a new account will only be able to be viewed by the Baylor College of Medicine Pediatric Emergency Medicine online education website administrators, and it will not be shared publicly.
- f. To improve this educational tool in the future, you may be contacted at the e-mail address you provide to participate in a brief voluntary survey or post-test evaluation within 12 months of using the educational tool. If you do not wish to be contacted, please e-mail Manish Shah at mxshah@texaschildrens.org.
- g. If you have technical difficulties with the website, please contact Salvatrice Hall at sxhall@texaschildrens.org.
- h. If you have questions, comments, or concerns about the educational content in this course, contact Manish Shah at mxshah@texaschildrens.org

Returning users should go to the left hand side of the web page here it states, “**Returning to this website?**” and enter your user name and password.

- a. You will be directed to a webpage listing the **Course Categories**.
- b. Click on **Emergency Medical Services**
- c. Then click on **Emergency Medical Services for Pediatric Physicians**. You are now ready to use the online learning tool.