



## Pediatric Training Opportunities



In order to assist Idaho EMS providers in finding education opportunities to fulfill this requirement, the Idaho EMSC Program has compiled the following list. ***Please note that this document is provided for informational purposes only. The Bureau does not require providers to take the training courses below; nor does the Bureau recommend any one over another on this list. These training resources are listed purely as a courtesy to providers seeking pediatric continuing education.*** Click on the icons below or scroll to browse the list. This document is frequently updated and can be found online at [www.idahoems.org](http://www.idahoems.org) (click on the 'EMS for Children' link).

If you notice that a training is expired, a link is no longer active, or you know of a pediatric training opportunity, please contact Idaho EMSC Program Manager, Kenya Poole, via email ([xenya.poole@dhw.idaho.gov](mailto:xenya.poole@dhw.idaho.gov)) or phone ((208) 334-4634).

Course Name	Description	Cost/CE Information	Website
Monroe-Livingston Regional EMS Council CME's	Multiple pediatric courses including: Pediatric Assessment, Respiratory Issues, Special Considerations, Seizures, Pain Management, Neonatal Resuscitation, and Croup. To access, click the link and scroll to "pediatric" section.	FREE	<a href="https://www.mlrems.org/training/cme-vodcasts">https://www.mlrems.org/training/cme-vodcasts</a>
(New York) MyCME Pediatric Topics	Topics include Narcolepsy, ADHD, vaccinations and more. Some CEUs are free and others come with a cost.	FREE and \$\$\$	<a href="http://www.mycme.com/pediatrics/section/3466/?AspxAutoDetectCookieSupport=1">http://www.mycme.com/pediatrics/section/3466/?AspxAutoDetectCookieSupport=1</a>
American Academy of Pediatrics Online Learning Center	Database of pediatric continuing education. Some education is free and others come with a cost.		
Acute Assessment & Management of	This curriculum is designed primarily for inpatient providers (physicians and nurses) of early care to injured children. However, the curriculum is also of potential value to all pediatric trauma care providers, both in the inpatients	Free	<a href="http://depts.washington.edu/pedtraum/">http://depts.washington.edu/pedtraum/</a>

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<b>Pediatric Trauma</b>	<p>and prehospital settings. This curriculum consists of 7 independent modules, each focused on a specific, key topic in pediatric trauma care. Each module contains a 5-question post-test, and can be completed in approximately one hour (i.e., the entire curriculum can be completed in 7 hours or less). The curriculum does not have to be completed in a single setting.</p> <ul style="list-style-type: none"> <li>• Initial Stabilization &amp; Transfer of Pediatric Trauma</li> <li>• Pediatric Airway &amp; Breathing</li> <li>• Pediatric Shock, including vascular access</li> <li>• Pediatric Head Injuries</li> <li>• Pediatric Blunt Abdominal &amp; Chest Trauma</li> <li>• Pediatric Sedation &amp; Analgesia</li> <li>• Complication of Pediatric Multi-Organ Trauma &amp; Other Injuries (Drowning, Burns)</li> </ul>		<p>Special Note: To receive credit, you must select "Login as a Washington state trauma care provider who wishes to meet the PER and is now to this site (create a new account). If you select "Login as a general participant" you will not be able to receive credit.</p>
<b>Pediatric Disaster Triage: Utilizing the JumpSTART Method (Illinois)</b>	<p>The purpose of the Pediatric Disaster Triage: Utilizing the JumpSTART© Method online educational module is to provide a review of mass casualty incident (MCI) triage concepts and tools such as Simple Triage and Rapid Treatment (START) for adults and JumpSTART© for children. This training allows participants to learn about these MCI concepts and tools and apply them through interactive scenarios.</p>	<p>Free</p> <p>Course expires: May 31<sup>st</sup>, 2018</p>	<p><a href="http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopmenteducation/pediatricdisastertriageutilizingthejumpstartmethod/">http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopmenteducation/pediatricdisastertriageutilizingthejumpstartmethod/</a></p>
<b>Pediatric Hyperglycemia and Diabetic Ketoacidosis (Illinois)</b>	<p>The purpose of the <b>Pediatric Hyperglycemia and Diabetic Ketoacidosis (DKA) (4th Edition)</b> educational module is to help enhance the emergency care of pediatric patients who present with hyperglycemia and/or DKA. It will discuss a number of topics including appropriate:</p> <ul style="list-style-type: none"> <li>• Assessment</li> <li>• Management</li> <li>• Prevention of Complications</li> <li>• Disposition</li> <li>• Patient &amp; Parent/Caregiver Education</li> </ul>	<p>Free</p> <p>Course expires: August 31<sup>st</sup>, 2018</p>	<p><a href="http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopmenteducation/pediatrichyperglycemiaanddiabeticketoacidosisdka/">http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopmenteducation/pediatrichyperglycemiaanddiabeticketoacidosisdka/</a></p>
<b>Disaster Mental Health Response for Children (Illinois)</b>	<p>The purpose of the Disaster Mental Health Response for Children (2nd Edition) educational module is to provide education and resources that can be used as just in time training to prepare providers to identify the needs of pediatric survivors so that they may provide support in a way that helps these children return to pre-disaster levels of functioning. It will discuss a number of topics including:</p> <ul style="list-style-type: none"> <li>• Common Reactions to Disasters</li> <li>• Childhood Grief and Childhood Grief in Disasters</li> <li>• Severe Reactions to Disasters: Stress, Acute Stress Disorder (ASD) and Post Traumatic Stress Disorder (PTSD)</li> </ul>	<p>Free</p> <p>Course expires: November 30<sup>th</sup>, 2017</p>	<p><a href="http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopmenteducation/disastermentalhealthresponseforchildren/">http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopmenteducation/disastermentalhealthresponseforchildren/</a></p>

	<ul style="list-style-type: none"> <li>• Risk Factors for Developing PTSD</li> <li>• When to Seek Help</li> <li>• Helping Children</li> <li>• Psychological First Aid</li> <li>• Talking to Kids About Disaster</li> </ul>		
<b>Pediatric Rapid Response Teams Guidelines for Implementing a Team (Illinois)</b>	<p>The purpose of the Pediatric Rapid Response Teams Educational Module is to provide hospitals with the necessary steps to implement their own pediatric rapid response team. The module will discuss a number of topics including:</p> <ul style="list-style-type: none"> <li>• 1-Tier System vs. 2-Tier System</li> <li>• PRRT Essential Components</li> <li>• PRRT Activation Examples</li> <li>• PRRT Implementation</li> </ul>	Free	<a href="http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopeducation/pediatricrapidresponseteams/">http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopeducation/pediatricrapidresponseteams/</a>
<b>Pediatric Seizures (Illinois)</b>	<p>The purpose of the Pediatric Seizures (4th Edition) educational module is to enhance the emergency care of pediatric patients who present with seizure activity. It will discuss a number of topics including:</p> <ul style="list-style-type: none"> <li>• Assessment</li> <li>• Management</li> <li>• Prevention of Complications</li> <li>• Disposition</li> <li>• Patient &amp; Parent/Caregiver Education</li> </ul>	Free	<a href="http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopeducation/pediatricseizures/">http://ssom.luc.edu/emergency-medicine/children/education/allhealthcareprofessionals/emscdevelopeducation/pediatricseizures/</a>
<b>Here to Help: Proper Child Restraints in Emergency Vehicles (South Carolina)</b>	<p>Targeting prehospital providers, this 60-minute program addresses the importance of restraining children when being transported in an ambulance and demonstrates the use of a variety of child restraint devices.</p>	Free	<a href="http://www.ncems.org/pediatric-transport/">http://www.ncems.org/pediatric-transport/</a>
<b>EMSC Patient- and Family-Centered Care (IRECC)</b>	<p>The EMSC module was produced to provide current information on important principles of patient- and family-centered care (PFCC) for pre-hospital providers. Module content and video segments were developed in collaboration with the Intermountain Regional EMS for Children Coordinating Council (IRECC). Participating states are Montana, Idaho, Wyoming, Nevada, Utah, Colorado, Arizona and New Mexico.</p>	Free 1.0 CE Hour	<a href="http://emed.unm.edu/pem/programs/ems-for-children-emsc/emsc-online-collaborative-course-directory.html">http://emed.unm.edu/pem/programs/ems-for-children-emsc/emsc-online-collaborative-course-directory.html</a>  Registration is required at the end of the course.
<b>Pediatric Seizures (New Mexico)</b>	<p>The teaching in this module is presented in case study format involving a 15 month old male patient who suddenly began to have a convulsion with no prior history of seizures, trauma or illness. Assessment, intervention, pathophysiology, medication review and references are discussed.</p>	Free	<a href="https://hcssl.unm.edu/EM/PED/emsc/training/seizure/seizure1.html">https://hcssl.unm.edu/EM/PED/emsc/training/seizure/seizure1.html</a>

<b>Diabetes in Children</b> <b>(New Mexico)</b>	The case study in this module involves a 10 year old female patient at school with an altered level of responsiveness. Assessment, intervention, pathophysiology, medication review and references are discussed.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/diabetes/diabetes.htm">https://hscssl.unm.edu/EM/PED/emsc/training/diabetes/diabetes.htm</a>
<b>Blunt Chest Trauma</b> <b>(New Mexico)</b>	A local little league game is in progress. EMS is called to respond to the ball field for a child who is unconscious. Assessment, intervention, pathophysiology, medication review and references are discussed.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/chest/chest.htm">https://hscssl.unm.edu/EM/PED/emsc/training/chest/chest.htm</a>
<b>Methamphetamine in Children</b> <b>(New Mexico)</b>	Police have busted a residence that is a methamphetamine lab. An 8 year old child was removed from the home with respiratory distress that is in the back seat of a police unit, EMS has been dispatched. Assessment, intervention, pathophysiology, prevalence and task force guidelines are discussed.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/meth/meth.htm">https://hscssl.unm.edu/EM/PED/emsc/training/meth/meth.htm</a>
<b>Children with Special Needs: Part 1 - Down Syndrome</b> <b>(New Mexico)</b>	The case study in this module is a 14 year old male patient with Down Syndrome who was involved in a motor vehicle accident. Review of condition, assessment, intervention, medication review, and references are discussed.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/downs/downs.htm">https://hscssl.unm.edu/EM/PED/emsc/training/downs/downs.htm</a>
<b>Children with Special Needs: Part 2 - Down Syndrome</b> <b>(New Mexico)</b>	EMS is dispatched to a residence for a child with severe respiratory distress in this case study. Assessment, review of tracheostomy tubes, home ventilators, CSF shunts, portacaths, treatment, and references are discussed.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/techDependent/techDependent.htm">https://hscssl.unm.edu/EM/PED/emsc/training/techDependent/techDependent.htm</a>
<b>Child Abuse - Shaken Baby Syndrome</b> <b>(New Mexico)</b>	A crew is dispatched to a residence for a child with altered level of responsiveness. Altered mentation review, assessment, intervention, child abuse reporting laws, risk factors, and references are discussed.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/childAbuse/childAbuse.htm">https://hscssl.unm.edu/EM/PED/emsc/training/childAbuse/childAbuse.htm</a>
<b>Poisoning - Toxic Exposure</b> <b>(New Mexico)</b>	A child has ingested some of grandmother's blood pressure medication and is now pale and short of breath. This is the case study that will discuss common toxic agents and medications, assessment, treatment, poisoning review, statistics, and references are discussed.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/poisoning/poisoning.html">https://hscssl.unm.edu/EM/PED/emsc/training/poisoning/poisoning.html</a>
<b>Adrenal Crisis and EMS</b> <b>(New Mexico)</b>	Your crew is dispatched to a home for a 13 month old male presenting with vomiting, diarrhea and fever. Pre-arrival notes state that there is a patient at this residence with CAH (Congenital Adrenal Hyperplasia). Adrenal crisis management in the prehospital setting will be discussed that includes symptoms, pathophysiology, treatment and medication review.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/adrenal/adrenal.html">https://hscssl.unm.edu/EM/PED/emsc/training/adrenal/adrenal.html</a>

<b>Safe Transport of Children in EMS Vehicles – Part 1</b> <b>(New Mexico)</b>	Safe Transport of Children in EMS Vehicles addresses the specific issues, concerns, recommendations and guidelines compiled in this module to improve current practice, regarding the safe transport of pediatric patients in emergency vehicles. Chad Kim, NREMT-P, Albuquerque Fire Department Captain will guide you through a series of video that include a panel discussion and the first of three re-enacted pediatric transport scenarios.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/SafeTransport/Part1/Intro.html">https://hscssl.unm.edu/EM/PED/emsc/training/SafeTransport/Part1/Intro.html</a>
<b>Safe Transport of Children in EMS Vehicles – Part 2</b> <b>(New Mexico)</b>	Part 2 continues the discussion of Safe Transport of Children in EMS Vehicles. Chad Kim, NREMT-P, Albuquerque Fire Department Captain will guide you through a series of video that include a panel discussion and two remaining re-enacted pediatric transport scenarios.	Free	<a href="https://hscssl.unm.edu/EM/PED/emsc/training/SafeTransport/Part2/Intro.html">https://hscssl.unm.edu/EM/PED/emsc/training/SafeTransport/Part2/Intro.html</a>
<b>A Multi-Systems Approach to Pediatric trauma</b>  <b>(New Mexico)</b>	This is an exciting virtual online course for all healthcare providers that presents A Multi-System Approach to Pediatric Trauma. Each module presents a different facet of the Multi-Systems Approach and how they interface and interact together to medically treat the pediatric trauma patient.	CECBEMS approved CE - \$5	<a href="http://emed.unm.edu/pem/programs/pediatric-trauma-course/course-directory.html">http://emed.unm.edu/pem/programs/pediatric-trauma-course/course-directory.html</a>
<b>Pediatric Emergencies</b>  <b>(New Mexico)</b>	This is an exciting virtual online course for all healthcare providers that presents Pediatric Emergencies. The course is also scenario based with streaming video, rich multimedia and interactive instruction. The module format utilizes a user friendly, visually interesting interface to navigate through the pages.	CECBEMS approved CE - \$5	<a href="http://emed.unm.edu/pem/programs/pediatric-emergencies-course/index.html">http://emed.unm.edu/pem/programs/pediatric-emergencies-course/index.html</a>
<b>Pediatric Disaster Planning and Preparedness</b>  <b>(EMSC National Resource Center)</b>	Primarily targeting emergency management officials, EMS responders, hospital personnel, and school management personnel, this course includes five modules: Why Disaster Planning for Children is Needed; Accessing Community Risk for Disasters Involving Children; Preparing the Community for Disasters Involving Children; Responding to Disasters Involving Children (Assessment/Triage); and Responding to Disasters Involving Children (Resuscitation/Treatment).	Free	<a href="http://uat.dcchildrens.com/chexwizarding/pediatricdisasterwbtprogram/index.html">http://uat.dcchildrens.com/chexwizarding/pediatricdisasterwbtprogram/index.html</a>
<b>LEARN: Rhythm Pediatric (AHA)</b>	This course is aimed at all healthcare providers, especially those preparing for a Pediatric Advanced Life Support (PALS) course. It is designed to teach basic pediatric rhythm recognition skills, the relationship between the electrocardiogram (ECG) strip and heart impulses and how to identify and distinguish between common pediatric arrhythmias. The course employs a variety of different educational approaches, including interactive activities, animation, audio, and self-assessment portions.	\$34.95 for 2 CECBEMS Approved CE	<a href="http://www.onlineaha.org/index.cfm?fuseaction=info.pals">http://www.onlineaha.org/index.cfm?fuseaction=info.pals</a>
<b>Acute Assessment &amp; Management of Pediatric Trauma</b>	This curriculum is designed primarily for inpatient providers (physicians and nurses) of early care to injured children. However, the curriculum is also of potential value to all pediatric trauma care providers, both in the inpatient and prehospital settings. 7 separate modules:	Free	<a href="http://depts.washington.edu/pedtraum/">http://depts.washington.edu/pedtraum/</a>

<p><b>(Harborview Medical Center – Washington)</b></p>	<ul style="list-style-type: none"> <li>• Initial Stabilization &amp; Transfer of Pediatric Trauma</li> <li>• Pediatric Airway &amp; Breathing</li> <li>• Pediatric Shock, Including Vascular Access</li> <li>• Pediatric Head Injuries</li> <li>• Pediatric Blunt Abdominal &amp; Chest Trauma</li> <li>• Pediatric Sedation &amp; Analgesia</li> </ul> <p>Complications of Pediatric Multi-Organ Trauma &amp; Other Injuries (Drowning, Burns)</p>		
<p><b>Understanding &amp; Planning for School Bomb Incidents</b></p> <p><b>(New Mexico Tech)</b></p>	<p>The objectives of this presentation are to:</p> <ul style="list-style-type: none"> <li>• Warning signs of aggressive student behavior</li> <li>• Threat assessment &amp; critical bomb threat response actions</li> <li>• Recognition of improvised (homemade) explosive devices</li> <li>• Effective school bomb threat response plans</li> </ul> <p>(4 hours)</p>	Free	<a href="http://campus.emrtc.nmt.edu/campus/index.k2">http://campus.emrtc.nmt.edu/campus/index.k2</a>
<p><b>Pediatric Emergency Telemedicine</b></p> <p><b>(Children’s Hospital of Pittsburgh)</b></p>	<p>At the conclusion of this activity, participants will be able to:</p> <ul style="list-style-type: none"> <li>• Explain rationale for adopting pediatric telemedicine in western Pennsylvania</li> <li>• List the potential benefits of pediatric telemedicine consultation</li> </ul>	Free 0.5 CME Only available until December 2 <sup>nd</sup> , 2016	<a href="http://www.chp.edu/our-services/telemedicine/outreach/videos/emergency-telemedicine">http://www.chp.edu/our-services/telemedicine/outreach/videos/emergency-telemedicine</a>
<p><b>Pediatric Seizures</b></p> <p><b>(BoundTree University)</b></p>	<p>Management of pediatric seizures. ALS and BLS version of course.</p>	FREE  (will need to create a BoundTree Account)	<p>BLS:  <a href="https://btu.ems1academy.com/courses/pediatric-seizures-als-copy-1/mdl_RnKyfuJ04TjeGvn1">https://btu.ems1academy.com/courses/pediatric-seizures-als-copy-1/mdl_RnKyfuJ04TjeGvn1</a>  ALS:  <a href="https://btu.ems1academy.com/courses/pediatric-seizures-als/mdl_wuqWdzE22yuQu2Y7">https://btu.ems1academy.com/courses/pediatric-seizures-als/mdl_wuqWdzE22yuQu2Y7</a></p>
<p><b>Improving Asthma Control by Optimizing Pharmacotherapy, Monitoring, and Patient Education</b></p>	<p>Millions of children and their families are affected by asthma, the most common chronic illness of childhood and the third leading cause of hospitalization among children under the age of 15. Pediatricians and pediatric nurse practitioners are uniquely positioned to care for children and adolescents with asthma, as they are heavily involved in the assessment, management, and follow-up of these patients over long periods of time. This activity will address the primary components of asthma management,</p>	FREE 0.75 CE Hours	<a href="http://www.cmecorner.com/programs.asp?audience=&amp;ProductID=1229&amp;partner=NapNap">http://www.cmecorner.com/programs.asp?audience=&amp;ProductID=1229&amp;partner=NapNap</a>

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including assessment of severity and control, tailored therapy, and patient education and counseling.