

Pediatric Emergency and Trauma Conference

Friday, October 3, 2014 • 7:30 a.m. – 4:30 p.m.
Como Conservatory, St. Paul

Children's
Hospitals and Clinics
of Minnesota



AGENDA

- 7:30 Registration, Continental Breakfast
- 7:55 a.m. **Welcome**
- 8:00 **Prescription Opioid and Heroin Abuse: The 2014 Update**
Carol Falkowski
- 9:00 **Sun Rays After the Storm**
Kari Reinhart
- 10:00 Break
- 10:15 **Why do All My Google Searches for ECMO
End in Question Marks?**
Lynn Orton
- 11:15 **Bending Before You Break**
Tom Ward and Brian Casey
- 12:15 to 1:00 p.m. Lunch
- 12:45 **Case Reviews and Huddles**
Case Review Topics: Narcan administration
Drug Recognition, Portable ECMO,
Psychological First Aid for children
- 2:45. Break
- 3:00 **Case Reviews and Huddles**
- 4:45 to 5:00 p.m. **Closing Remarks, Certificates, Evaluations**

Through didactic presentations and hands-on skills training, this one-day program is designed to increase provider confidence in handling pediatric medical emergencies and trauma. Experts will discuss common injuries and emergencies seen in children. This conference will also provide an opportunity to practice skills needed to assess and treat pediatric patients in the field. The intended audience for this conference is pre-hospital providers and nurses.

Program Objectives

- Describe the nature and extent of prescription opioid use and abuse.
- Explain the transition to heroin addiction.
- Characterize components of the rising trend in opioid abuse and the emerging population of at-risk users.
- Explain the addiction process.
- Summarize current and future policy initiatives.
- Predict how critical incident stress affects decision-making.
- Practice activities that engage your "rational brain."
- Describe resilience as it relates to emergency service providers.
- Differentiate between acute and long term post-disaster response goals.
- Anticipate mental health needs of disaster survivors.
- Consider criteria for international disaster relief work.
- Appraise features of complementary partnerships.
- Identify indications and contraindications for the use of ECMO.
- Summarize ECMO circuit operation.
- Differentiate between suitable and unsuitable candidates.
- Distinguish between portable and "in situ" circuits.
- Value post-incident analysis and discussion of critical cases.
- Contrast initial assessment and actions with definitive care.
- Relate appropriate assessment and treatment to improved outcomes.
- Analyze components of differential diagnoses.
- Describe actions and administration routes of naloxone.
- Assemble nasal atomizer device.
- Activate naloxone auto-injector simulator.
- Attach a syringe-to-syringe device to a prefilled syringe and transfer liquid.
- Distinguish between over-the-counter and illegal drugs.
- Differentiate between major classes of recreational drugs.
- Recognize packaged narcotics.
- Recognize the pump head and oxygenator of a circuit
- Trace the flow of blood through a circuit.
- Locate connectors throughout the circuit.
- Review features of Psychological First Aid (PFA) app.
- Integrate features of PFA into interactions with children after a disaster.
- Differentiate between appropriate and inappropriate responder reactions to incidents.

FULL INFO AT: <http://www.cvent.com/events/children-s-hospitals-and-clinics-of-minnesota-5th-annual-pediatric-emergency-and-trauma-conference/event-summary-5b5c46bd7826433398779dbcaa2cfdd8.aspx>