

## Minutes

### **Oregon Emergency Medical Services for Children Advisory Committee Meeting**

*Thursday, April 11, 2019, 9:03 a.m. – 10:51 a.m.*

Portland State Office Building  
800 NE Oregon Street, Room 1B  
Portland, OR 97232



**Committee Member In-Person Attendance:** Tamara Bakewell, Jackie DeSilva, Dr. Carl Eriksson, Matthew House, Erik Kola, Todd Luther, Marisa Marquez, Dr. Robert Moore, Matthew Philbrick, Anna Stiefvater, Lesley Zimkas

**Committee Member Phone Attendance:** Tyson Botts, Dr. Christa Schulz

**EMS & Trauma Systems Staff:** Rachel Ford, Dr. David Lehrfeld, Julie Miller, Candace Toyama

**Absent:** Kelly Kapri, Danielle Meyer, Dr. Justin Sales, Dr. Dana Selover, Troy Thom

**Public:** Kate Carpenter - OHSU (Phone), Yasharet Lopez - OHSU (in-person)

**Meeting called to order:** 9:03 a.m. by Committee Chair Jackie DeSilva

#### **Discussion and conclusion of each agenda item:**

#### **1. Confirmed Attendance (in-person and phone) and Introductions: Jackie DeSilva**

#### **2. Review and Approve January 17, 2019 Minutes: Committee**

Minutes were reviewed.

Changes: None

Todd Luther motioned to accept minutes, and Dr. Robert Moore seconded. None opposed. Motion passed.

#### **3. Committee Membership Update: Jackie DeSilva**

- New Member Introduction: N/A/

#### **4. ATAB 5 Sleep Safety Project Update: Chair**

- Jackson County is looking at infant safe sleep.
- Jackie will send out the presentation to committee afterwards.
- Terminology: SUIDS, ASSB and SIDS are all terms for Infant deaths under one-year of age.
- 3,700 infant sleep-related deaths per year in United States.
- Sudden Unexpected Infant Death is trending up.
  - Jackson County: Between 2013 and 2015, there have been 15 infant deaths under the age of 1.
  - Reviewed 3 cases last week, 2 were preventable by adults and 1 in unknown at this time.
- ABC of Safe Sleep: Alone, Back, Crib
  - In Illinois: Ambulance signage for ABC
- DOSE: Direct On-Scene Education

- Captain James Carroll: Fort Lauderdale Fire go on calls and if there are any babies present that are under the age of 1, they give education and a safe sleep kit to the family.
- Oregon is trying to do an environmental check that includes asking: 1) Where is the baby sleeping?; 2) Where will the baby be sleeping?; and 3) Is the baby sharing a bed?
- All the states that participate in DOSE are west of the Mississippi. Oregon would be the first on the west coast to participate in DOSE.
- When DOSE opened there were 410 trainers and 235 DOSE agencies. This represented 78 of the 92 counties of Illinois.
- What is Jackson County planning to do? Captain Carroll from Fort Lauderdale Fire is coming to do a train-the-trainer session May 29-30, 2019.
  - There will be four, two-hour sessions from noon to 2pm each day, with 4 sessions total.
  - It will be a free training that is available to EMS.
  - Can potentially bring a train-the-trainer to Portland as well.
  - During the lunch hour, there will be a program called Sweet Dreams. It is for physicians, doctors' offices and hospitals. This will educate everyone to present the same message.
  - Expecting parents will start to get supplies and education during the first meeting with their OBGYN.

#### Questions:

- **Where did you get the funding?** Jackson County Public Health.
- **What is the response from EMS agencies?** Cautiously optimistic. Do not know when the appropriate time to educate. Treat it like smoke detector check. Caution is that the Fire Department is a more male dominated group. Messaging may be better received by a female. Example: Prenatal health check, post-natal health check. OBGYN has a better relationship with moms to deliver this messaging.
- **How do the families feel receiving this message?** Everything has a positive light on it. Giving people talking points when they leave the hospital, but the parents do not always look at the literature. Strong feeling that the messaging will be positive. Message in the home can be given with what is observed.
  - Carl Eriksson will share the train-the-trainer information with the EMS directors and have them pass the information around.
  - Rachel will send the presentation and the flyer to the EMSC Committee.

#### 5. State EMS and Trauma Program Updates: Candace Toyama

- Note regarding overlapping meetings: Stroke Committee Meeting will be extended to 9 a.m. and Dr. Lehrfeld will stay until 9 a.m., but Candace will leave to get to the EMSC Meeting on time. Going into 2020 the Stroke Committee meeting will be moved to accommodate.
- There has been movement with Staff. Sandra Smith has left the state and there will be recruiting for an Administrative Support 2 position.
- Oregon Institute of Technology Intern: **Jonathon Starr will be starting April 22<sup>nd</sup>**. He will be working on a project to look at west region states and ways they have found funding for EMS that directly benefits the providers, agencies and medical directors. Looking at a way to encourage and incentivize non-transport services to comply with some minimum standards and

to help provide a stipend for Medical Directors. Jonathon will work until June and may stay through August.

- AmeriCorps VISTA: Robbie Edwards is starting April 22<sup>nd</sup>. He will pick up where Yvan Saastamoinen left off and complete Year 2 of the project.
- There has been increased collaboration with the Injury and Violence Prevention Data Team. They work with us on many aspects of the EMS & Trauma Systems program.
- We are in the middle of Provider Renewal! 20% of renewal has been completed.
- Agencies and Vehicles renew every year. New with this group is that we are working to update EMS Medical Directors and get them connected with eLicense. We are linking the Service Applications with the Medical Directors. Medical Directors need to complete their registration to complete agency renewal. This is a compliance issue. There has been a lack of response. We may need to send out another letter to Medical Directors.
- Compliance Specialist 3: Liz Heckathorn was hired and is working full-time in this position.
- Conference topics and presentations: EMS has changed the way to present at conferences. Currently provide a question and answer session, as we want the audience to take advantage of the opportunity to ask EMS staff questions.

#### Questions:

- **Why the reluctance of Medical Directors to respond?** Do not know why they are not responding. The data connection does not sync up with the agency or agencies that the Medical Director is connected to. When a transporting service completes an application, they will get an email that says we are waiting for contact from your Medical Director. The Medical Director will also get an email to contact us.
- **If a Service did not receive an email is everything in line?** The Services should get an email. Let us know so we can investigate why you did not get an email.
- **Are there a lot of Services hanging in limbo waiting?** There are a lot of services waiting because their Medical Director has not contacted us. A Medical Director cannot claim an account like a provider. The Medical Directors must call the office for us to fix their profile, and then they will have access to eLicense.
- **Can you push to Area Trauma Advisory Boards (ATABs) to talk to Medical Directors?** The initial Medical Director letter will be forwarded to the ATABs. Biggest issue is that the Agency will not be able to operate unless the Medical Director gets in touch with our office and we get the profile updated.
- **Can the County Health Officer be helpful?** Not useful for most of the counties.

#### 6. EMSC Updates: Rachel Ford

- **Simulation Resource Team Training:**  
The March Simulation Resource Training in Newport went well. Usually simulations only involve one patient, but they had two. The debrief extended to 90 minutes and mostly focused on the pediatric patient. There was quite a bit of learning about a “hot load” and how to work with Life Flight. The Emergency Department was busy, as it was during spring break and there were real emergencies happening at the same time.
- **Pediatric Emergency Preparedness Workshop:**  
Getting ready to do another preparedness workshop. This time it will be in Florence. Matt House is taking the lead on registration and will be working with local staff.

- **EMSC Grant Administration:**  
 Spent down all the 2018-2019 funds. There was no carryover this year. Rachel will be sitting on the 2019 EMSC annual meeting steering committee. The meeting will be in Arlington, VA. Tamara Bakewell will be joining Rachel for the annual meeting and hopefully either Candace or Dana will join as well. HRSA has asked for the EMSC Program Manager, Family representative and Project Director to attend. There has been a renewed energy around the Family representatives.
- **National EMSC Data Analysis Resource Center (NEDARC):**  
 Rachel is continuing to participate in the NEDARC Board meetings as the representative of the EMSC Program Managers. NEDARC provided a workshop in February called “Using Pediatric Data to Drive Quality Improvement.” It was an introduction to the National EMS Information System (NEMSIS) beta version of the Cube V3. It was created for EMS to access state EMS data. The Cube can be used to run reports, create graphics, etc.
 

**Comments:**

  - Dr. David Lehrfeld: It is good to be doing this as more agencies are getting up to speed with NEMSIS version 3. Inputting into this system allows NEDARC to hold that data for power analysis. Can do quick query of where the agencies are and speeds up the results.
- **Pediatric Patient Care Equipment:**  
 EMSC sent pediatric equipment to Chemult RFPD, Sutherlin Fire Department, Coquille Valley Ambulance and Silver Lake RFPD. Most of these requests are coming from Agency Surveys and are for services that do not have the finances to purchase equipment. EMSC worked with an agency who needed four large pieces of equipment and was able to help them get two and the agency came up with the money to purchase the other two. EMSC has \$5,000.00 per year to spend on equipment.
- **Letters of Support:**  
 EMSC had 3 requests for Letters of Support. With guidance and support from Dr. Lehrfeld and Dana Selover, Letters of Support were provided for the following grant applications: 1) Health Resources & Services Administration (HRSA) Pediatric Emergency Care Applied Research Network (PECARN) funding opportunity: Contacted by Manish Shaw, MD and Professor at Texas Children’s Hospital - The Charlotte, Houston, and Milwaukie Prehospital (CHaMP) Research Node; 2) HRSA EMSC Targeted Issues funding opportunity: Contacted by Craig Newgard, MD and Researcher at OHSU - A Multi-State Evaluation of Emergency Department Pediatric Readiness: Guideline Uptake and Association with Quality, Outcomes, and Cost; and 3) HRSA EMSC Targeted Issues funding opportunity: Contacted by Matthew Hansen, MD and Researcher at OHSU - Pediatric Emergency Care Coordinator Health Outcomes Evaluation in Life-threatening Pediatric Emergencies (PECC-HELP). If any of these grant applications are approved, I will share with the Committee how each grantee will be integrated with the Oregon EMSC Program and in what ways myself and other stakeholders will be participating in the research project. This is the first time HRSA has mandated that applicants demonstrate integration with EMSC throughout their project. It would be valuable to bring the investigators to the committee and share what the work is and how it impacts EMSC.
- **Pediatric Assessment Resource:**  
 The pediatric assessment resource has been printed and will be for all licensed ambulances in Oregon. Rachel will be sending them out in the second quarter of the year. This resource compliment current protocols.

## 7. Pediatric Readiness Quality Collaborative Updates: Rachel Ford

- Data entry system for this project finally opened. All but one of the participating Oregon hospitals submitted their data use agreement. Hospitals are working on inputting their baseline data. This week and last week they gave a demonstration of how the Data Entry System works. Hospitals will enter 30 charts and will have several PDSA cycles throughout the next year. Sites have been instructed to aim for one PDSA cycle per quarter. Some sites may opt to do more than one quality bundle and can use the same 30 charts for both. With turnover and the amount of time to get to the point of data entry, the Training Team is offering site visits and other ideas of how to get teams up and running again. Keeping momentum is difficult but should be easier now that we are collecting data. Sent an email to the national folks at EMSC Innovation & Improvement Center to see what 2020 will look like for this project. Rachel is on the NEDARC Board and will ask for support to keep the Data Entry System open beyond the initial project.

**Comments:**

- Dr. Carl Eriksson: 15 months into the project, but it feels like we are finally getting started. There has been a lot of learning along the way. Offline we need to discuss how we can keep this going, regain momentum and do the work.
- Candace Toyama: National Association of State EMS Officials (NASEMSO) is a good option for supporting this project.

**8. Committee Member Roundtable & Public Comments:**

- **Erik Kola:** Suicide prevention activities include the Oregon-based Lines for Life. They have a specific YouthLine where teens can call, text, chat or email other teens. There is also a National Suicide Prevention Lifeline. Most of the campuses will have the numbers listed. Public health approach, that you may not need it, but you may have a friend that needs it. Spreads by word of mouth.

**Comments:**

- Candace Toyama: Schools are giving the number to text to students.
- Rachel Ford: An Oregon representative is initiating a 3-digit number to call for suicide crisis
- **Carl Eriksson:** Pediatric Surge Leadership Group is working within the hospitals to improve preparedness. In June there will be a Pediatric Surge Summit for representatives of every hospital. The group will be sharing a pediatric surge plan. The summit will be for high-level issues. Down the road there will be discussion on reunification plans for children with disabilities.
- **Jackie DeSilva:** The Medford area received a grant from Asante Foundation to be able to purchase 600 Stop the Bleed response kits. Asante Three Rivers Medical Center purchased many as well. After providing training we are giving participants free kits. There has been a lot of pushback from the school district. We are now reaching out to the surrounding rural areas to do the training before the grant ends. Concern about paying teachers for overtime when they participate in the training. Have started to target places that take care of young kids. Have not put the kits at Rogue Community College and other colleges yet. Can offer an hour of CEUs. Have published that hospital is reaching out to the schools to do this training.

**Comments:**

- Rachel Ford: Will send you Jamie Smith's (OHA) contact. He works with school nurses. Have you thought about daycares or preschools? We have a project that focuses on law enforcement and Medical Reserve Corps. There may be some law enforcement in your area that we were unable to fulfill. Check with Rebecca Long if this is something you would like to do.

- Dr. Carl Eriksson: Talk to individual teachers (science, biology, health career tracts) and principals. PTAs could be a good place to get this information.
  - Erik Kola: Offering CEUs.
  - Tamara Bakewell: Have two parent leaders that could help.
  - Candace Toyama: Have a like position that has been through it and can provide testimony.
- **Candace Toyama:** West Region NASEMSO Meeting first week of October. On October 3<sup>rd</sup> the meeting will be here at the Portland State Office Building in the Agency Operations Center. It will be a day that is focusing on Emergency Preparedness. This date is booked. Will reach out to Dr. Eriksson.
- Comments:**
- Dr. Carl Eriksson: Add something pediatric on the agenda. In disasters, 25% to 50% will be pediatric patients. Helps to prepare for the next sick kid.
- Nominations for the September 2019 Oregon EMS Banquet is open. Form is available on EMS and Trauma Systems website.
- **Tamara Bakewell:** Rachel and Tamara have been invited to a family workshop called “Safe and Secure.” Will be presenting the tool that was developed to prepare families for a visit to the Emergency Department.
- Also looking for stories to help support program. Stories about injuries or illnesses due to a lack of equipment that could have helped, injuries of caregivers due to transfer needs and injuries due to lack of funding to get the items that are needed.
- **Christa Schulz:** Can we get Jackie’s PowerPoint? Rachel will send out Jackie’s PowerPoint and DOSE Train-the-Trainer flyer to the Committee.

**9. Meeting Adjourned 10:51 a.m.**

**NEXT MEETING: July 11, 2019 9:00 a.m. - 12:00 p.m., PSOB Room 1B**