Southwest Ohio Protocol Committee Minutes

April 26, 2019
0900-1100
Blue Ash Fire Department

Attendance

Woods Curry, Paul Gallo, Larry Baibak, Michelle Barrett, Justin Benoit, Michael Bilkasley, Kelly Brookbank, Todd Burwinkel, Rob Butcher, Dustin Calhoun, Ken Crank, Brian Doering, Lauren Duffy, David Geiger, Royce Goodpaster, Amy Graham, Dan Mack, Tyler Marsan, Joe McElroy, Jason McMullan, Darren Mooney, Mathew Neth, Mel Otten, Shane Packer, Ross Pawlak, Jennifer Ploeger, Joel Pranikoff, Matthew Roberts, Ben Shapiro, Paul Spellman, Michael Spigner, Joe Stoffolano, Kevin Uhl, Amanda Ventura, Dillon Vidourek, Scott Williams, Bryan Young, Alex Zozula, Haki Zuberi

Action Items

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<tr>
<th>Action Items</th>
<th>Person(s) Responsible</th>
<th>Target Date</th>
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<tr>
<td>Pediatric Sepsis Protocol</td>
<td>Ken Crank &amp; CHMC</td>
<td>June 21, 2019</td>
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<tr>
<td>Syncope (or include with AMS)</td>
<td>Joe Stoffolano</td>
<td>June 21, 2019</td>
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<tr>
<td>OB and GYN</td>
<td>Dr. Pranikoff &amp; Dr. Ventura</td>
<td>June 21, 2019</td>
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<tr>
<td>P612 update</td>
<td>Michelle Barrett &amp; Dr. Zozula</td>
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<td>M411 update</td>
<td>Dan Albertz, Dr. Otten &amp; Michelle Barrett</td>
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<td>M403 Update</td>
<td>Dr. Spigner</td>
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<td>T701 update</td>
<td>Brian Doering, Dr. McMullan, CHMC</td>
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<td>S506 Remove TXA maintenance infusion</td>
<td>Ken Crank &amp; Michelle Barrett</td>
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<tr>
<td>Adult Quick Reference update</td>
<td>Dane Fienning</td>
<td>Sept. 20, 2019</td>
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<td>P607 and M403 inconsistencies</td>
<td>Ken Crank</td>
<td>June 21, 2019</td>
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<td>TXA Checklist update</td>
<td>Paul Gallo</td>
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New Protocols

A. Pediatric Sepsis
   Still in progress; will work on placing in into the adult sepsis.

B. Syncope
   Still in progress, will be prepared for next meeting

C. End-of-Life Care/Palliative Care
   ODH/State met in Columbus and approved form changes. Changes will occur officially in September and this Protocol will mirror state changes. Specific changes will be brought to our next meeting. If interested in attending next meeting, see Brian Doering. Items will be forward to the committee.

D. OB and GYN
   Imminent delivery protocol adjusted and combined with pregnancy complications. Preeclampsia is with seizures. Seizures and Hemorrhaging still need adjusting, group will meet to clean up. Seizures- discussion of adding options for blood pressure control. Also, there was discussion on
Midazolam vs. Mag for seizing pregnant patients. The age of fetal viability was changed from 24 to 23 weeks. Discussion of protocol length and complexity. Discussion on adding in APGAR score for reference. Added maternal considerations for cardiac arrest, same as trauma section. Will continue to work on this and bring it back to the group next meeting.

**Protocol Updates/Revisions**

A. **S505 and P612 pain management changes**
   Add in Acetaminophen for Adults. Will look at dosing and frequency for opiates. There is interest in adding Acetaminophen for Pediatrics as well. Will look at adding in suspension and pill dosing for weight based peds. IN Ketamine discussion- Put off currently due to difficulty of dosing and experience using Ketamine. S505 Adult pain management **APPROVED**. Dr. Zozula and CCHMC will bring back Pediatric for approval.

B. **M411 – Glucagon and Calcium Gluconate dosing & Conflicting narcan doses in M411 and P611**
   Protocol cleaned up for the appropriate emergencies we encounter. See (I) about calling poison control center. Naloxone should be changed to max 4mg across the board to accommodate naloxone administration devices often available only in 4mg doses.

C. **S500, T701, T710 Updates**
   Waiting for CCHMC recommendations for needle decompression

D. **Trauma protocol for > 60 with CVA or CHF**
   Added CHF and CVA to special considerations. Lengthy discussion on geriatric trauma age. Decision to keep at 65.

E. **P604 – dose for Adenosine in steps 4 and 5**
   **APPROVED** with changes.

F. **S506 – Pediatric maintenance infusion of TXA**
   Will be taking out maintenance infusion, will clean up and resubmit.

G. **Quick Reference Update**
   No update.

H. **A105 and C308 inconsistencies**
   Dr. Calhoun planning to go through entire protocol to clean up inconsistencies with oxygen administration and will come back to the committee.

I. **Magnesium for Asthma**
   Changes made that Pharmacist recommended. Added IV mag for Asthma treatment. See (P) for dosing. Discussion for listing treatment in order of ease of administration. Discussion of adding “anticipate” repetitive albuterol treatments to give steroids. Also, discussion of adding what “impending” respiratory failure looks like. Will update and bring back to group.
J. **P607 and M403 inconsistencies**
   No clarification was made. There was confusion in the field on which protocol to use for a 16 year old. P607 states 3-16 years old and M403 is ≥ 16 years old.

K. **King Airway use**
   Removed “King Airway” and replaced with generic “Supraglottic/Extraglottic Airway.”
   APPROVED.

### New Business

A. **TXA Checklist**
   The TXA checklist was not updated last year to reflect the addition of the pediatrics. Checklist to be updated for next meeting.

B. **Capnography use in pediatric seizure patient**
   Childrens Hospital staff reminded EMS to use capnography in the pediatric seizure patient to monitor ventilation status.

C. **Zofran for pediatrics**
   Added in 3 months and above to age; will clarify all rights and routes.

D. **ODPS PECC program**
   The Ohio Department of Public Safety EMSC is asking to EMS Agencies to identify individuals who regularly do follow ups with Cincinnati Children’s to register as the Pediatric Emergency Care Coordinator. In doing so you will receive information from the EMSC. Please take a few minutes to fill out the survey. The link is [https://www.ems.ohio.gov/emsc-pediatric-registration.aspx](https://www.ems.ohio.gov/emsc-pediatric-registration.aspx)

### NEXT MEETING

JUNE 21, 2019 at Blue Ash Fire Department at 0900.