



# Southwest Ohio Protocol Committee Minutes

January 19, 2018

0900-1100

Blue Ash Fire Department



## Attendance

Woods Curry, Paul Gallo, Lauren Duffy, Todd Burwinkel, Todd Owens, Bob Murray, Dustin Calhoun, Justin Benoit, Dane Fienning, Shane Packer, Michael Bilkasley, Christopher Cooper, Miles Miller, Sean O’Neil, Mary Ahlers, Tori Wagner, Curtis Kerchoval, Andy Kalb, William Black, Dawn Kleindorfer, Amy Graham, Joe McElroy, Andy Ringer, Joel Pranikoff, Amy Dangel, Larry Bennett, Randy Johann, Pamela Erpenbeck, Mel Otten, Brian Doering, Darren Mooney, Tom Dietz, Jeff Hill, Ken Crank, Daniel Mack, Ross Pawlak, Josph Stofolano

Action Items	Person(s) Responsible	Target Date
Revision of the Administration Protocol	Todd Owens	2/28/18
Coroner Issue – meeting with coroners	Dr. Calhoun & Dr. Otten	2/28/18
Adding Prednisolone to M403	Dr. Otten	2/28/18
CPR changes	Dr. Benoit	2/28/18
Pain Management Protocol sent out	Paul Gallo	2/28/18
Add PRAM to P607	Ken Crank	2/28/18
Add MCI statement to A105	Dr. Calhoun	2/28/18
New sepsis protocol	Dr. Curry, Pam Erpenbeck, Randy Johann, Lauren Duffy, Dan Mack	2/28/18
New crush syndrome protocol	Dr. Otten & Brian Doering	2/28/18
EMS medications appendix update	Paul Gallo	2/28/18
Quality and performance measures	Paul Gallo	2/28/18

## Direction of Committee

Discussion held on what the direction of the committee will be moving forward. Some of things discussed included open vs. closed meetings, sub-committees, October meeting to finalize the protocol, deadlines and possible electronic platform. Generally felt open committee structure and meetings better. Leadership will work on more structured deadlines and reminders to get work completed. Some interest in subcommittees and having an electronic platform for faster decision making in a crunch. Those items tabled for further discussion.

## Items from 2017 Not Completed

A. Revision of the administration protocol – discussion held on the need for revision. Committee was in agreement that this needed to be updated and it was to include ORC references. Todd Owens will update/revise.

B. Coroner issue – discussion held on the protocol that was implemented in 2017. Issues were encountered by departments and hospitals. Attempts were made to clarify with the coroners was

unsuccessful. It was felt by the committee that this needed to be clarified before an issue arose again. Dr. Calhoun and Dr. Otten will work on setting up a meeting again with the coroners.

C. M403 – Add prednisolone into adult COPD (that way you can carry the liquid and the Solumedrol and don't need the tablets). Question if we can use IV for PO Solumedrol in adults as well. Dr Curry will reach out to adult pharmacists for an opinion. Will engage CCHMC physicians (Dr. Schwartz) to see if we should leave prednisolone in at all and possibly go to only Solumedrol.

D. Capnography use – ie. M403 capnography waveform can also be real helpful in making this distinction by showing bronchospasm in the shape of a sharkfin-like waveform. Committee chose NOT to add to protocol.

### Stroke Update

Dr. Ringer and Dr. Kleindorfer discussed current trends in the region and nationally regarding stroke care.

### Protocol Updates/Revision

Updates/revisions were suggested on the following protocols:

A. **SB200 Clinical Practice Standards** – a question was brought to the committee about having refusals signed by the highest trained person on scene? Lengthy discussion held regarding if this was a protocol or department policy issue. Discussion to continue at next meeting.

B. **SB204 Cardiac Arrest** – It was suggested that we take a look at the recent release of CPR changes to see if we need to update. Dr. Benoit will check to see if there are any revisions needed.

C. **M400 Acute Coronary Syndrome** – a discussion was held on the use and safety of NTG in inferior MI. Further discussion to be held at next meeting.

D. **S505 Pain management** – a brief discussion was held on what happened at the end of 2017 regarding this protocol. The revised protocol will be sent out again so it can be reviewed at the next meeting,

E. **P607 Pediatric Respiratory Distress (Wheezing or Asthma)** – Dr. Riney would like to add the Pediatric Respiratory Assessment Measurement (PRAM) to this protocol. Dr. Riney is on maternity leave and was unable to attend. Ken Crank will update this protocol.

F. **T704 Spinal immobilization** – a brief discussion was held on the use of backboards. The committee agreed to possibly updating this protocol. Dr. Otten and AC Gallo will update protocol.

G. **A105 Determination of Death/Termination of CPR** – A question was brought to the committee about adding language to this protocol indicating that it is not intended to apply to MCI events. Dr. Calhoun will update protocol.

H. **S501 - Head and spinal trauma** - 3% saline inclusion criteria expanded perhaps to match Air Care (posturing, HI w/ irregular respirations). The committee will review an updated protocol with broader indications.

I. **S506 Administration of Tranexamic Acid (TXA)** - TXA inclusion criteria to match TCCC guidelines? This included 1 or more major amputations, evidence of hemorrhagic shock, penetrating chest or torso trauma and severe bleeding presence. Our current protocol directly matches the criteria in the CRASH-2 trial for TXA. Possibly some criteria for use in pediatrics coming in the future. After some discussion, the committee chose NOT to update at this time.

#### **New Protocols**

A. Sepsis protocol – discussion held on adding this as a new protocol. A committee was designated to develop.

B. Crush/compartiment syndrome protocol – discussion held on adding this as a new protocol. A committee was designated to develop.

#### **Appendix**

A. EMS medications appendix update – this appendix needs updating. Paul Gallo.

B. Add quality and performance measures appendix – a brief discussion held on the possibility of adding some quality and performance measures to protocol. The NASEMSO protocol document was referenced particularly as a national example of this. Paul Gallo.

**NEXT MEETING: MARCH 23 at 0900 - Blue Ash Fire Department**