# Rappahannock EMS Council Protocol Sub-Committee Minutes October 20, 2010 REMS Training \& Simulation Center, Classroom B 

Members Present: Keith Moore, Brian Weston and Linda Harris (staff)

Meeting called to order by the chairman, Keith Moore, at 1900 hrs.

## Update from August 23rd Protocol Meeting

> Chemical restraint and the combative patient - Greg Leitz and Emmett Price provided research. Emmett will take all information and write a draft protocol. Will report next meeting.
> Provider feedback survey-Linda will contact Mark Crnarich concerning poll options on our website. Mark reported to Linda that he can do multi question polls. Keith will contact Mark concerning the questions for this poll.
> Protocol Google group-Linda will send this info out again on REMS List Serve. Info was sent out on the REMS List
> Nerve Agent Antidote (Mark 1 Kit) Keith \& Emmett had information on providing this for agency use. They will be compiling research data for the Medical Direction Committee. Tina Skinner provided to Linda a copy of the protocol that was created for the BSA Jamboree this past summer concerning Use of Nerve Agent Antidote Auto Injector (Mark 1 Kit). This information was copied and handed to Keith. Tina would like this to be incorporated into the new protocols.
> 12 lead acquisitions for BLS- Already in protocols but needs to be added to the scope table-Linda will contact Greg Leitz for training program.
> Crush Syndrome-Brian Weston brought information that will be forwarded to Keith and the Medical Direction Committee. Keith will take this to the next Medical Direction Committee Meeting in December
$>$ Prethrombolytic checklist-Brian \& Linda worked on a form. Linda met with the MWH Stroke Team and altered form to meet everyone's needs. This will be sent to the G \& T committee for approval. This was approved and sent out to agencies to be used as a tool. The REMS Council now has a Stroke Triage Plan Committee that will be creating a plan modeled after the State Triage Plan. This information will be incorporated in the protocols
$>$ Therapeutic hypothermia-Brian Weston provided information on this and will work on a proposal for the Medical Direction Committee. Brian is still working on this proposal
$>$ WMD/CBRNE-Keith \& Emmett will be working on research data for Medical Direction Committee. He will report next month.
> Transfer of care to lower level of care—Greg Leitz provided a proposed Protocol. Keith to present to Medical Direction committee as written with exception of "hypertensive crisis" being removed (agreed upon unanimously) Keith will present to Medical Direction Committee at their meeting in December.
> Hemostatic Agents - Greg Leitz provided research info Keith and Brian will work on research data for Medical Direction Committee. They are still working on this and will present to the Medical Direction Committee when complete.

New Items:
Keith was handed a copy of the new AHA Guidelines. These will be incorporated into the new protocols.

Keith will also ask the Medical Direction Committee about having a member attend the Protocol Committee Meeting.

The next meeting is Tuesday December 7, 2010 at 1800hrs.
Meeting was adjourned at 1945

# Rappahannock EMS Council Protocol Sub-Committee Minutes February 9, 2011 

Meeting called to order by the Chairman, Keith Moore at 1900 hrs

Members present: Keith Moore, Greg Leitz, Brain Weston, Eric Lasky, Robert Usher and Linda Harris (staff)

## Update from December 21, 2010 Protocol Meeting

> Chemical restraint and the combative patient - Greg Leitz and Emmett Price provided research. Greg will work on this and present it at the next meeting.
> Provider feedback survey - Linda will contact Mark Crnarich concerning poll options on our website. Mark reported to Linda that he can do multi question polls. Keith will contact Mark concerning the questions for this poll.
> Nerve Agent Antidote (Mark 1 Kit) Keith \& Emmett Price had information on providing this for agency use. The OMD Committee supported adapting the Protocol that was created for the Boy Scout Jamboree concerning Mark 1 Kits and WMD and added to the new protocols. Keith \& Emmitt will work on this.
$>12$ lead acquisitions for BLS - Already in protocols. Greg has sent this and Linda will retype protocol for next meeting.
$>$ Crush Syndrome - Brian Weston forwarded a protocol that he and Keith worked on. Robert has some additional information for the protocol and he will forward to Keith. Brian and Keith will work on this and present it at the next Medical Direction Committee Meeting.
$>$ REMS Regional Stroke Committee met in January, 2011 to work on drafting our Regional Stroke Triage Plan that contained a new stroke protocol which was presented to this committee. Keith will attend the next Stroke Triage Committee Meeting and the BOD meeting where this plan will be presented and voted on.
> Therapeutic Hypothermia - This was presented to the Medical Direction Committee with mixed response. Keith and Brian will work on a protocol to present at next Medical Direction Committee meeting. MWH has a plan in place.
> WMD/CBRNE - See Mark 1 Kits above.
> Transfer of care to lower level of care - Greg Leitz provided a proposed protocol. The Medical Direction Committee was supportive of this guideline.
> Hemostatic Agents - Dr. Roberts informed Keith that he already has a protocol for this and will get Keith a copy so the committee can review it at the next meeting.

New Items:
$>\mathrm{RSI}$ - Keith will take this back to the Medical Direction Committee with the idea of a pilot program with a minimum number of Paramedics involved. They will need to go through a training program and a few select trainers.
> New ALCS medications will be addressed with the Medical Direction Committee.

The next meeting is scheduled for Tuesday, March 15, 2011 at 7pm in the REMS Training Center.

Meeting adjourned at 2015.

# Rappahannock EMS Council Protocol Sub-Committee Minutes June 7, 2011 

Meeting called to order at 1800 hrs.
Members present: Greg Leitz,Emmit Price, Linda Harris (staff) and Wayne Perry (staff).
Excused: Brain Weston, Robert Usher
Absent: Keith Moore, Chris Corbin, Brian Weston, Dave Morris, Eric Lasky, Tim Malanka, Alistair Capewell, John Griffin

## Update from April 14, 2011 Protocol Meeting

> Chemical restraint and the combative patient - Greg Leitz and Emmett Price provided research. Keith will readdress with the OMD Committee
> Provider feedback survey-Linda will contact Mark Crnarich concerning poll options on our website. Survey showed $4 \times 6$ spiral color coded book
$>$ Nerve Agent Antidote (Mark 1 Kit) Keith and Emmett Price had information on providing this for agency use. The OMD Committee supported adapting the Protocol that was created for the Boy Scout Jamboree concerning Mark 1 Kits and WMD and added to the new protocols. Emmit will work on this for the next meeting.
> 12-lead acquisitions for BLS - Already in protocols. Will be provided at meeting. Greg sent Keith this information and will forward it to Linda Harris.
$>$ Crush Syndrome - Brian Weston brought information that will be forwarded to Keith and the Medical Direction Committee. Keith presented this information to the Medical Direction Committee and they were hesitant on supporting this concept. Keith \& Brian will work on the protocol and present it again at the next Medical Direction committee meeting. This has been tabled for now.
> REMS Regional Stroke Committee met in January, 2011 and created the REMS Stroke Triage Plan that incorporates a new protocol. It was approved by the REMS BOD pending approval by the Medical Direction Committee. Changes were made and the plan was approved and has been posted. This protocol will be shortened for the new protocols
$>$ Therapeutic Hypothermia - This was presented to the Medical Direction Committee with mixed response. Keith and Brian will check with Stafford about the protocol. Emmit went to the Stafford website and printed the Protocol off for the members attending the meeting
> WMD/CBRNE - See Mark 1 Kits above.
$>$ Transfer of care to lower level of care - Greg Leitz provided a proposed protocol. The Medical Direction Committee was supportive of this guideline.
$>$ Hemostatic Agents - Dr. Roberts informed Keith that he already has a protocol for this and will get Keith a copy so the committee can review it at the next meeting. Keith is still working on this- he will get with Dr Roberts again

## New Items:

$>$ New medications that the Medical Direction Committee approved are Fentanyl, Amiodarone and Atrovent. Robert is working on protocols for these medications and will present at next meeting. Robert emailed the protocol for Fentanyl and Amiodarone. There was some discussion on the amount of Amiodarone to be carried in the med boxes. Emmit suggested total 450mg in 150 mg doses. Another suggestion was under Management, Stable Patient 'section a. Consider Adenosine’ add If the 12 lead indicates Monomorphic

V Tac. Also was suggested that a Pearl be added at the bottom of the page Whichever anti-disrrythymic you choose you have to stay with that one. The boxes will also need 100 ml bags of saline for mixing.
On the protocol for Fentanyl the questions that need to be answered are:

1. Under Signs \& Symptoms \#2 - definition for rule-out potential for CVA?
2. Under S\& S - \#3 what is considered Multi-system trauma-stable?
3. Under Management - \#7 needs to be rewritten to say if patient has burns of what level and to add either/or before cardiac chest pain and to reference the Morphine Sulfate protocol as opposed to giving the doses
> Trauma Triage Plan Protocols -Keith will review
$>$ Discussion concerning removing AHA-change to ECC references in the protocols and making it a generic reference.
$>$ Other items to look at adding to the protocols: The new EMS levels that will be adapted in June 2012; adult \& pediatric I O changes; pediatric allergies/anaphylaxis 2010 guidelines; agencies carrying EPI-Pens on their ambulances; EMT-Enhanced use of EZ IO.
> Make sure to add dates to the bottom of all protocol pages
There is not a meeting scheduled at this time. Committee members that are working on projects communicate via e-mail. And meet briefly just prior to the G \& T
Committee meeting on June 27
