



Wisconsin Department of Health Services
Wisconsin Division of Public Health
Emergency Medical Services Section
Physician Advisory Committee Minutes

February 7, 2017
12:00PM - 5:00PM
Madison Marriott West
1313 John Q Hammons Dr,
Middleton, WI 53562

Meeting Invitees:

x	Steve Andrews, MD (Chair)	x	Christopher Eberlein, MD [Skype link]	x	James Newlun (Wisconsin EMS Director)
x	Mark Schultz, DO (Vice-Chair)	x	Sean Marquis, MD	x	Suzanne Martens, MD
x	Chuck Cady, MD	x	Steven Zils, MD		(State EMS Medical Director)
x	Riccardo Colella, DO			x	Michael Clark, MD (EMS Board)

Agenda:

Time:	Topic:	Lead:	Follow-up Items:	Notes:
12:20 PM	Introductions			
	Approval of Meeting Minutes			
	Next Meetings for 2016		April 18, June 6	Other dates to be determined.
12:23	Interfacility Stroke Care Recommendations		PAC will look at this in more detail and bring back. Requested document with track-changes on.	See email attachment from Dr. Andrews Emphasis on expanding neuro exam and watching deficits. Question on d/cing tissue plasminogen activator (tPA) for reactions or worsening neuro conditions, new emphasis to avoid stopping the infusion
Protocols				
12:37 PM	Unconscious AMS Unknown Etiology			
<p>Updates in process from Dr. Marquis separate from OD Narcan dose: 0.4-0.5-2mg. Suggested incr to 4mg max, as new formulations coming out in this dose. (removed wt-based) Andrews has final document Change first bullet point to separate 2nd phrase to highlight airway management and AMS recognition. Want to be able to use more than one guideline Update Narcan dose from AMS guideline for this table CCB antidote with Calcium by mg instead of ml. Noted differences between Gluconate and Chloride. Need to add repeat intervals and max?</p>				
12:44	Toxic Exposure & Overdose			
<p>See Marquis updates ETCO₂, CO s/s for hyperbaric considerations, 12-lead EKG Glucometry as part of Routine Medical Care</p>				



Wisconsin Department of Health Services
Wisconsin Division of Public Health
Emergency Medical Services Section
Physician Advisory Committee Minutes

February 7, 2017
12:00PM - 5:00PM
Madison Marriott West
1313 John Q Hammons Dr,
Middleton, WI 53562

13:00	State Medical Director report	Dr. Martens	Status of training for Single Paramedic Medically Assisted Airway with trained assistant	
<p>Various points of information from other states at the January NASEMSO medical directors meeting. Question on eliminating EMS diversions: Massachusetts eliminated this through legislation. MCW will be releasing a paper and a podcast on the Milwaukee County experience. Consider position statement on eliminating diversions. NAEMSP position paper vague. Dr. Colella volunteered to write a White Paper/position statement to be considered at our next PAC meeting. MAA movement pending with EIA. Discussion on this process. Standard monthly hours have been 45-50/month.</p>				
13:35	Communications with State EMS office	James Newlun	Legislative language for DEA midlevel provider for ambulance service Status of Scope Changes posting? Status of PAC Approved Sample Protocols posting?	Listing Service Director and Medical Director on the website?
<p>Midlevel provider definition for DEA rule. Expected to pass this session. Discussion on separating DEA license for agency only. Ask legal counsel if we need a State definition when federal rule comes through. Scopes document update: errors identified and corrected; making consistent wording. Mark Mandler will be working on this also. Sample protocols: Rick Stenson will be taking this on; checking formatting and information. Will continue contact with Dr. Andrews. List of service director and medical director on website: Website on hold until update, sometime this year. Elite does not have the canned QA reports from WARDS. Some are available for the service directors, not the medical directors. Happel checking this.</p>				
13:52	Part time advanced scope of practice for services			
<p>Increasing or decreasing the scope depending on staff available. Letter to Secretary DPH separate from Legislative Study outcomes. Other considerations with agencies had upgraded up found they could not sustain or pay for this level. Discussion on maintaining medical director oversight on credentialing. How to evaluate this for appropriate use. Zils statement that PAC/EMS Bd be more involved in this process in the future.</p>				
14:32	Mandatory Medication list for each provider/service level			
<p>Trans 309 lists: oral glucose, epinephrine and oxygen. Scopes document sort of defines expectations for EMT/AEMT/I. Initially listed as possible medications, not mandatory; then started adding optional medications. Discussion on purpose: define what paramedic medication categories represent. Motion Zils: Have State Medical Director to review the scopes and medication list to reflect the functional purpose and bring back recommendation. Second Cady. Approved. Motion Cady: Put review and revision of state protocols in the hands of the State Medical Director. Second Zils. Approved.</p>				
15:16	Intranasal administration at all levels – remove **			
<p>Motion Colella: Remove ** from intranasal route. Second Cady. Discussion on if this is actually in the EMR curriculum, thought that most programs are teaching it. Approved: 5. Abstain 1 Second motion Zils: Request to Education Cmt that IN training is in place at the EMR level and above. Second Colella. Approved unanimously.</p>				



Wisconsin Department of Health Services
Wisconsin Division of Public Health
Emergency Medical Services Section
Physician Advisory Committee Minutes

February 7, 2017
12:00PM - 5:00PM
Madison Marriott West
1313 John Q Hammons Dr,
Middleton, WI 53562

	IV Calcium- gluconate equivalent to chloride			Already done by the EMS Office
	Ketorolac (Toradol) at intermediate level as **			Email question to consider addition of Ketorolac to avoid using narcotics. Discussion.
15:28	Norepinephrine infusion at Paramedic level			
<p>Some states have listed Norepi for Paramedic scope. Research shows Norepi is more effective and has less side effects than Dopamine. Consideration that Dopamine is premixed. Question on necrosis risk, considered the same. Some states have removed Dopamine and use Norepi. Dopamine has a longer half-life.</p> <p>Motion Cady/Second Colella: Add Norepi to Paramedic medication list. Discussion as to why should Dopamine be left on the list? Should we be using push-pressors instead of infusions due to lack of pumps. Approved unanimously.</p> <p>Motion Zils: Advise the Educ/Training cmt that Norepi should be in the curriculum. Approved.</p> <p>Board motion to accept the above 4 motions: Clark/Weiss. Concurred by Fredrickson.</p>				
15:55	State Medical Director assistance- Protocols or other matters	Dr. Martens	Epistaxis	
Request for IN packing Epi for epistaxis. Andrews review of literature: IN Epi is not absorbed systemically, shown by not useful in anaphylaxis. ENT literature shows effect of Epi.. Discussion of using cotton ball or other packing.				
Public comments: none				
Additional Comments: With burden of protocol development being placed on State EMS Medical Director with only controversy coming to PAC, today's and future meeting time will be significantly shortened. Will start future PAC meetings at 1pm. All in agreement.				
	Adjourn 16:09			
Future Items	<p>Stroke interfacility document</p> <p>Hospital diversions</p> <p>Removing Dopamine discussion</p> <p>Can we query WARDS to see the use of Dopamine for hypotension versus bradycardia.</p> <p>Statewide CARES program</p> <p>Selective Spinal Immobilization – is this in curriculum? at all levels?</p>			

Statutory duties

- Advise the Department on selection criteria and performance of the State Medical Director
- Advise the Medical Director on appropriate medical issues

Board-assigned duties

- Assist with development of qualifications for medical directors at the local level
- Serve as an advisory committee for all related agencies (Wisconsin Technical College System Board, Department of Transportation, etc.)
- Assist with development of medical protocols for use in Wisconsin
- Recommend Scope of Practice for each EMT level



Wisconsin Department of Health Services
Wisconsin Division of Public Health
Emergency Medical Services Section
Physician Advisory Committee Minutes

February 7, 2017
12:00PM - 5:00PM
Madison Marriott West
1313 John Q Hammons Dr,
Middleton, WI 53562

- Other duties as assigned by the EMS Board