

**Western Regional Emergency Medical Advisory Committee  
Meeting Minutes  
March 21, 2012**

Chair: Dr. Jeffrey Myers called the meeting to order at 1:10 p.m.

Voting Members: 7

Non Voting Members: Attached attendance sheet

See attached motion table

TOPIC	DISCUSSION	ACTION
APPROVAL OF PREVIOUS MINUTES	January meeting minutes approved	
CORRESPONDENCE	Reviewed	
SEMASC/SEMSCO DRS. COOLEY & MYERS	SEMSCO T & E Tag working on modifying CFR, EMT-B EMT-I and EMT-P curriculums to meet National EMS Standards. No changes to EMT-CC curriculum. Target date for modifications to CFR and EMT-B is December 2012 testing date. Target date for EMT-I and EMT-P is late testing date in 2013. Current EMT certification card holders will need to be updated. No information on this aspect at this time. Regional Councils will no longer be supported by the state and there is no funding for protocol books.	
WREMAC CHAIR REPORT	No report	
NURSE ADVISORY COMMITTEE CHAIR: VACANT	No report	
PREHOSPITAL COMMITTEE G. GILL	Suggest year end review for protocols – asking for 2012 project	
PROGRAM AGENCY REPORTS A. BIG LAKES B. SOUTHWESTERN C. WYOMING-ERIE	See attached	
INTERFACILITY TRANSPORT PROTOCOLS. J. TEUSCHER	Protocols to be put on WREMAC website	
QUALITY IMPROVEMENT M.KENYON	No Report	
EQUIPMENT COMMITTEE C. COOLEY/M.KENYON	No updates	
RESEARCH / EDUCATION J. MYERS	Base Station Course dates not yet announced – will most likely be the 2 <sup>nd</sup> or 3 <sup>rd</sup> week of July. It was thought that there was a grace period between time appointment MID and time Base Station Course taken. Policy will be checked.	
E-PCR-B. CLEMENCY	Prospectively ask agencies for e-pcr times for April for May meeting (include bench marks). Will review at May meeting.	

<p><b>OLD BUSINESS</b></p>	<p>1. Demonstration project for ILS monitor – Change wording on #4 to state “notify the program agency” – this project needs to be discussed with the state DOH prior to submitting to SEMAC. See attached</p> <p>2. Changes to Pain Protocol – attached</p> <p>3. Millard Fillmore Gates Closing 3/28 – Gates Vascular Institute at BGH</p> <p>4. Revised WREMAC forms for MD changes – updated forms on WREMAC website.</p> <p>5. Helipad at BGH now open</p>	<p>1. SEMAC/SEMSCO Meeting 5/15 &amp; 5/16 (need to change May WREMAC meeting date)</p> <p>2. <b>Medical Director Changes</b> – Bolivar Fire Department (from Dr. Coch to Dr. Frank Edwards)</p> <p>3. <b>Canaseraga Fire Dept</b> Update, e-pcr approval; <b>Carlton FC Update</b>, PAD notification; <b>City of Niagara Falls FD</b> Update, Albuteral and Glucometry approval; <b>City of Olean Update</b>, e-pcr approval; <b>Clarksville Ambulance</b> Update, e-pcr approval; <b>Falconer Fire</b> Update, e-pcr approval; <b>Forks EMS</b> Update, Pad Notification, Epi and Albuteral approval; <b>Frontier FD</b> Update, Albuteral approval; <b>Leroy FD ORIGINAL</b>, Pad notification; <b>Lyndonville FC Update</b>, Albuteral and Glucometry approval; <b>Rural Metro BLS</b> Update, Glucometry approval; <b>Seneca Nation Properties</b> Update, Epi notification, Albuteral and Glucometry approval; <b>West Seneca Fire District #5 (Seneca Hose)</b> Update, PAD and EPI notification, Albuteral approval; <b>Wyoming Hook &amp; Ladder</b> Update, PAD notification, Albuteral approval.</p> <p>4. 2004-4 Transfer Care policy was repealed and replaced by 2011 Protocol changes.</p>	<p><b>SEE MOTION TABLE</b></p>
<p><b>ISSUES FROM THE FLOOR</b></p>	<p>If you have any ideas to improve delay situations -- forward to WREMAC and WREMAC will forward information to hospitals.</p>		
<p><b>ADJOURNMENT</b></p>	<p><b>Adjourn – J. Myers</b></p>		

THE NEXT WREMAC MEETING WILL BE HELD ON JUNE 20TH AT 1PM AT THE ERIE COUNTY TRAINING & OPERATIONS CENTER.

## 2011 Motion Table – Western Regional Emergency Medical Advisory Committee

#	DATE	MOTION	MADE BY	SECOND	ABSTAIN	NAY	APPROVED
11-1	01/19/11	Previous Minutes	Dr. Myers	Dr. Borton			X
11-2	01/19/11	Protocols	Dr. Myers	Dr. Clemency			X
11-3	01/19/11	Interfacility Transfer Protocols w/changes	Dr. Borton	Dr. Kenyon			X
11-4	01/19/11	BLS Glucometry – Hindsdale Fire Department Marilla Fire Company Otto Volunteer Fire Company	Dr. Cooley	Dr. Kenyon			X
11-5	01/19/11	Medical Director Change Orchard Park Fire District Dr. Clemency to Dr. Billittier	Dr. Teuscher	Dr. LaMothe	Dr. Cooley		X
11-6	01/19/11	Meeting Adjourned	Dr. Kenyon	Dr. Cooley			X
11-7	03/16/11	Previous Minutes	Dr. Notebaert	Dr. Clemency			X
11-8	03/16/11	Castile Fire Dept. – e-PCR approval	Dr. Teuscher	Dr. Cooley			X
11-9	03/16/11	Monroe Fire Dept. – e-PCR approval	Dr. Teuscher	Dr. Cooley			X
11-10	03/16/11	Vigilant Fire Company – request for verification letter for I/TLS level of care	Dr. Cooley	Dr. Teuscher			X
11-11	03/16/11	Shawnee Vol. Fire – upgrade from intermediate to CC level	Dr. Borton	Dr. Lakomy			X
11-12	03/16/11	BGH – request to change WREMAC representation to Dr. McGee primary and Dr. Teuscher alternate	Dr. Kenyon	Dr. Notebaert			X
11-13	03/16/11	Blossom Fire Co. – request for downgrade from ALS to BLS	Dr. Lakomy	Dr. Notebaert			X
11-14	03/16/11	N. Tonawanda Medical Director Change request – Dr. Torres to Dr. Borton	Dr. Cooley	Dr. Clemency	Dr. Borton		X
11-15	03/16/11	BLS Glucometry Cattaraugus Area Ambulance Service East Otto Fire Department Ellicottville/Great Valley Ambulance Ischua Fire Department	Dr. Teuscher	Dr. Borton			X



11-24	05/18/11	COVA – Dr. Steven Wolfe to Dr. Jay Ellie Wilson from Dr. Dennis Mullaney to Dr. Prashant Pendyala <b>Franklinville Fire Department</b> – Dr. R Patel to Dr. P.H. Lamothe <b>South Lockport Fire Co</b> – from Dr. M. Torres to Dr. Jason Borton. Meeting adjourned	Dr. Notebaert Dr. Notebaert Dr. Cooley	Dr. Lakomy Dr. Lakomy	X X X
11-25	06/15/11	May Meeting Minutes	Dr. Clemency	Dr. Teuscher	X
11-26	06/15/11	Stretcher Off-Loud Policy – updated	Dr. Teuscher	Dr. Notebaert	X
11-27	06/15/11	WREMAC Membership Change <b>United Memorial</b> from Dr. Notebaert to Dr. Lynch	Dr. Cooley	Dr. Clemency	X
11-28	06/15/11	WREMAC Membership Change <b>St. Mary's Hospital</b> from Dr. Lloyd Brown to Dr. Lakomy and Dr. Lloyd Brown as alternate	Dr. Cooley	Dr. Notebaert	X
11-29	06/15/11	WREMAC Membership Change <b>DeGraff Memorial Hospital</b> from Dr. Takats to Dr. Lynch	Dr. Cooley	Dr. Notebaert	X
11-30	06/15/11	BLSFR Update – <b>Frontier</b> with addition of Epi and Albuterol	Dr. Teuscher	Dr. Notebaert	X
11-31	06/15/11	e-PCR <b>Gainsville Fire Rescue</b> <b>Lancaster Volunteer Ambulance Corps</b>	Dr. Notebaert	Dr. Lakomy	X
11-32	06/15/11	GLS Glucometry – <b>Hamburg Fire Department</b>	Dr. Notebaert	Dr. Teuscher	X
11-33	06/15/11	<b>Darien Lake</b> Level of Care Upgrade (change of ownership requires new forms previously approved)	Dr. Clemency	Dr. Cooley`	X
11-34	06/15/11	Medical Director Changes <b>Town of Batavia, Oakfield FD, Pembroke FC, Indian Falls FD, Mercy EMS</b> – from Dr. Notebaert to Dr. Lynch	Dr. Cooley	Dr. Teuscher Dr. Notebaert	X
11-35	06/15/11	Medical Director Changes <b>Springville FD and East Concord FD</b>	Dr. Teuscher	Dr. Notebaert	X

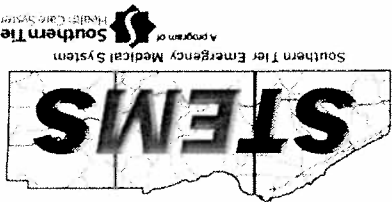
11-36	06/15/11	from Dr. Verby to Dr. Tiballi Summer Transfer of Power to Chair for decisions	Dr. Cooley	Dr. Notebaert	Dr. Myers	X
11-37	07/13/11	Mercy Flight MD Change from Dr. Torres to Dr. Billittier	Dr. Clemency	Dr. Notebaert		X
11-38	06/15/11	Meeting Adjourned	Dr. Clemency	Dr. Lynch		X
11-39	9/21/11	Motion to approve June meeting minutes	Dr. Kenyon	Dr. Lynch		X
11-40	9/21/11	Motion to approve <b>Pike Rescue Squad's</b> application for level-of-care upgrade from Intermediate to Critical Care.	Dr. Teuscher	Dr. Lakomy		X
11-41	9/21/11	Motion to recognize <b>Patchin Fire Company</b> as a BLS First Response agency authorized to possess and use Epi-Pens, Albuterol, and an AED.	Dr. McGee	Dr. Lynch	Dr. Myers Dr. Clemency	X
11-42	9/21/11	Motion to approve and send a letter of support for the <b>County of Niagara's</b> request for ALS service for an Emergency Response Team.	Dr. Kenyon	Dr. Teuscher		X
11-43	9/21/11	Motion to approve <b>Mercy EMS'</b> application for blood glucometry. Motion to authorize the Chairman to cast one ballot for approval of all proposed medical director changes. <b>Brocton Fire Dept</b> – from Dr. Cooley to Dr. Michael Filice <b>Cassadaga VFD</b> - from Dr. Cooley to Dr. Jason Barker <b>Dunkirk FD</b> - from Dr. Cooley to Dr. Michael Filice <b>East Dunkirk Fire Co.</b> - from Dr. Cooley to Dr. Michael Filice <b>Forestville VFD</b> - from Dr. Cooley to Dr. Michael Filice <b>Fredonia FD</b> - from Dr. Cooley to Dr. Michael Filice <b>Hartfield VFD</b> - from Dr. Cooley to Dr. Jason Barker <b>Lily Dale FC</b> - from Dr. Cooley to Dr. Jason Barker <b>City of Olean FD</b> – from Dr. Kerry	Dr. Teuscher	Dr. Clemency		X



11-51	11/16/11	Motion to approve Holland Fire District #1 for BLS Glucometry	Dr. Lamothe	Dr. Clemency		X
11-52	11/16/11	Motion to approve request for Medical Direction prior to adult and pediatric transport	Dr. Kenyon	TABLED – see minutes		TABLED
11-53	11/16/11	Motion to approve the following Medical Director <b>Town of Olean VFD</b> from Dr. Storch to Dr. Lamothe <b>Richburg-Wirt Fire Co.</b> from Dr. Coch to Dr. Edwards; <b>Morton's Corners Fire Dept.</b> from Dr. Very to Dr. Tiballi; <b>Medical Transport Services</b> from Dr. Coch to Dr. Edwards	Dr. Kenyon	Dr. Clemency		X
11-54	11/16/11	Motion to elect Dr. Brian Clemency as Vice Chairman of WREMAC	Dr. Keynon	Dr. Lamothe; Dr. Lakomy; Dr. Kenyon; Dr. Teuscher		X
11-55	11/16/11	Motion to Adjourn	Dr. Clemency	Dr. Lamothe		X
12-01		Motion carried to allow WREMAC Chair to sign off on BLSFR updates and certificate transfers provided the agency does not have a change in level of care and these will be read into minutes.	Dr. Clemency	Dr. Borton		X
12-02		<b>Motion to Approve the following Medical Director Changes</b> – Carlton Fire Company from Dr. Wolfe to Dr. Ellie, Hartland Volunteer Fire Co. from Dr. Torres to Dr. Pendyala, Maple Springs Fire Co. from Dr. Blum to Dr. Leonard Franco; Ridgeway Fire Company from Dr. Nadeau to Dr. Ellie; South Wilson VFC from Dr. Mullaney to Dr. Pendyala; Starflight (dba WCAS Corp) from Dr. Blum to Dr. Franco.	Dr. Teuscher	Dr. Kenyon		X
12-03		<b>Motion to Approve the following Level of Care Upgrades</b> – Alexander EMS Basic to Intermediate; Shawnee VFC CC to Paramedic.	Dr. Teuscher	Dr. Kenyon		X
12-04		<b>Motion to Approve the following agencies to perform EPI/Albuterol:</b> Alabama FD; Albion Fire ES; Alexander EMS; Bowmansville; Carlton Fire Co. #1;	Dr. Teuscher	Dr. Clemency		X







**Progress Report to WREMAC**  
**January 18, 2012, to March 21, 2012**

- ✓ Staff attended the Southwestern Regional EMS Council meeting on February 1, 2012.
- ✓ Staff attended the Allegany County EMS Council meeting on March 8, 2012.
- ✓ Staff attended the Cattaraugus County EMS Advisory Committee meeting on February 6, 2012.
- ✓ Staff attended the Chautauqua County EMS Council meetings on March 14, 2012.

✓ **Late PCR update:**

- Allegany County*  
 A.E. Crandall is three months behind.  
 Almond is four months behind.  
 Houghton is two months behind.  
 Richburg is one month behind.  
*Cattaraugus County*  
 Conewango is one month behind.  
 Knapp Creek is one month behind.  
 Randolph is two months behind.
- Chautauqua County*  
 Brocton is one month behind.  
 Busti is one month behind.  
 Celoron is one month behind.  
 Ellery Center is one month behind.  
 Findley Lake is one month behind.  
 Forestville is one month behind.  
 Lakewood is one month behind.  
 Portland is one month behind.  
 Ripley is one month behind.  
 Sinclairville is one month behind.

- ✓ Completed paperwork for CLI interns Bradley Field and Michael Mathews was submitted to the Bureau of EMS on February 28, 2012.

- ✓ **STEMS held a Pediatric Education for Prehospital Providers (PEPP) course at Olean General Hospital on February 17 and 18, 2012.** The class received positive evaluations from the 32 participants and the instructors stated that, "the participants were a great group to work with." STEMs would like to thank everyone involved especially the instructors, Robert Pritchard, Mickey Forness, Tom Sampson, Todd Reisner, Jerry Cummins and Tim Richardson.

**Upcoming events:**

- ✓ **STEMS Annual Spring Training Conference** is scheduled for **March 23 and 24, 2012**, at Premier Banquet Center. The theme will be "Treating Tiny Tots" and will focus on pediatrics.

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# Program Agency Report WREMAC March 21, 2012



- **CLI Course:** March 23, 24, & 31 at Mercy Flight. 18 intended candidates.
- **Medical Command Number at WCOB** has changed: (716) 878-1200.
- **Staff** attended various **meetings** throughout Erie & Wyoming Counties
- **Protocol books** have been distributed and no books remain. 100 additional have been ordered

- **STEMS Conference** will be held on March 23 & 24. Call STEMS at 372-0614 for info. **North Country's Spring Fling Conference** is April 26<sup>th</sup> – 28<sup>th</sup>.

- **BLS R update** is complete. The following BLS Agency Codes were deactivated:  
 Camp Schoellkopf (9032) East Concord FD (8476)  
 Rich Products (9017) Sierra Technologies (9006)  
 Outokumpu American Brass (9016) Lancaster Police Dept (0259)  
 Lawtons VFC (8468)

- **2012 Provider Update Day (CIU Course)** will be held on April 21<sup>st</sup> at ECMC.

- **Paper PCRs (since November 1, 2011):**  
 PCRs issued: 4,500  
 PCRs received: 5,113

- **e-PCR Extract Files**

**Approved Agencies:**

Gainville Fire & Rescue	Approved but not using
Lancaster VAC	Approved but not using
Mercy Flight of WNY	Approved but not using
Orchard Park Fire District, EMS	January 2012
Perry Emergency Ambulance	Approved but not using
Pike Fire Department	Approved but not using
Rural Metro Medical Services	December 2011
Strykersville Fire Department	EMS Charts on Statewide Bridge
Twin City Ambulance	October 2011
Town of Tonawanda EMU	February 2012

Lake Plains Community Care Network  
WREMAC Report  
3/21/2012

- The BLSFR project: Continuing to work with agencies that are being notified that they are missing items to successfully complete their BLSFR paperwork.
- The CLIA project continues with Seneca Nation, complete, awaiting WREMAC approval. Alabama FD and Barre FD have received their CLIA waiver and will be brought forward at the next meeting for approval.
- In February we held a free Pharmacology refresher, covering Epi, Aspirin, Albuterol and Nitg, 25 attended.
- We also held an ITLS class in February with 21 attendees
- We held a CIC class in February at the Genesee County Fire Training 15 attended.
- We were discussing scheduling a CLI for May 4<sup>th</sup>, 5<sup>th</sup> and 12<sup>th</sup>, however Jim Mihaliko has requested putting it off until the fall, tentatively in November.
- There were 2 ambulance pre-inspections completed in March, Wendelville and South Lockport.
- We really focused on agencies that have changed Medical Directors and assuring that they update their PAD, EPI and other necessary paperwork.
- Under the FEMA grant, we will also be offering 4 educational programs: 1. Volunteer Recruitment and Interview Strategies, 2. Energizing Volunteers & Building an Active Volunteer Force, 3. Retaining Great Volunteers: Building Our Future, and 4. Leading the different Generations of Volunteers
- In March, Dr. Lynch offered a 12 Lead EKG class with 35 attending. He has a second one scheduled for April 10<sup>th</sup>.
- On the 14<sup>th</sup> we held a class called "the Pen is Mightier" a class that covers documentation for the EMS provider, 25 attended.
- On March 28<sup>th</sup> we will be offering WMD for EMS.
- Overall PCR's are being sent in. In January all were received and in February most were by the 16<sup>th</sup>, since Terry has been off I will not report on late ones at this time since my numbers may not be accurate.

## **WREMAC ILS Monitoring Demonstration Project**

### Goal:

To demonstrate that ILS providers can safely and effectively perform ¼ lead cardiac monitoring of patients.

### Procedure:

The procedure is outlined in the Demonstration Project Protocol "Operational: ILS cardiac monitoring".

### Inclusion Criteria:

In order to perform ILS monitoring, an agency must:

1. Be approved at the level of EMT-I, CC or P
2. Obtain written approval from their Medical Director
3. Ensure ILS providers have completed a WREMAC approved cardiac monitoring training program
4. Notify their Program Agency Director
5. Maintain and submit relevant data to the WREMAC as required.

# WREMAC ILS Monitoring Demonstration Project

## Goal:

To demonstrate that ILS provider can safely and effectively perform 1/4 lead cardiac monitoring of patients.

## Procedure:

The procedure is outlined in the Demonstration Project Protocol "Operational: ILS cardiac monitoring".

## Inclusion Criteria:

In order to perform ILS monitoring, an agency must:

1. be approved at the level of EMT-I, CC or P
2. obtain written approval from their medical director
3. ensure ILS providers have completed a WREMAC approved cardiac monitoring training program *Notify the Program Agency*
4. ~~Obtain approval from the WREMAC QA committee~~
5. Maintain and submit relevant data to the WREMAC as required.

WREMAC  
Seen at  
Seminar  
7/20/11  
DOH  
Discuss  
w/strat DOH  
prior to submitting  
to Sem at

# Adult Pain, Nausea and Sedation Protocol

## EMT

- ABC and vital signs
- Airway management and appropriate oxygen therapy
- Apply ice, elevation and immobilization of injured limb or area

## EMT STOP

## INTERMEDIATE

- Vascular access prn if analgesia is anticipated.
- If nauseous, Normal Saline 500 ml bolus IV if no contraindications for fluid administration.

## INTERMEDIATE STOP

## CCT

## PARAMEDIC

- Cardiac monitor, SaO<sub>2</sub> monitor
- Consider monitoring sidestream capnography (if available) for procedural sedation
- Consider 12 lead ECG if profound nausea or vomiting
- Analgesia:
  - Morphine 0.05 mg/kg IV or 0.1 mg/kg IM (SEE KEY POINTS BELOW)
  - Morphine may be repeated ONCE with total dose not to exceed 10 mg
- Nausea:
  - Ondansetron (Zofran) 4 mg IV or IM. May repeat once in 10 minutes if needed
- Sedation (*for a painful procedures only – not for chemical restraint*):
  - Midazolam 2 mg IV, IM or IN, may repeat once as needed **OR**
  - Diazepam 5 mg IV, IM, may repeat once as needed
  - Lorazepam 2 mg IV, IM, may repeat once as needed
- Diphenhydramine (Benadryl) 25 mg IV or IM once prn for itching or for motion sickness
- For pain from IO infusions (for patients responsive to pain)
  - Administer Lidocaine (2%) 2 mL or 40 mg via IO after insertion and prior to any other medication or fluid

## CCT AND PARAMEDIC STOP

## PHYSICIAN OPTIONS

- Fentanyl 0.5-1 mcg/kg slow IV, IM or atomized intranasal
- Additional Morphine IV or IM
- Additional Ondansetron (Zofran) IV or IM
- Additional midazolam, diazepam, or lorazepam IV, IM, or IN

## Key Points/Considerations

- Contraindications to standing order pain management: altered mental status, hypoventilation, SBP<100
- Fentanyl should be used if there is any concern for potential hemodynamic instability.

## Changes

### Remove:

**Key Points/Considerations**

- For patients with:
  - Severe burns / trauma without hemodynamic compromise
  - Isolated extremity injuries such as fractures or dislocations with severe pain
- For all other painful conditions, providers must consult medical control

Rational: remove boundaries to appropriate analgesia, match adult and pediatric protocols

### Add:

**CCT**

**PARAMEDIC**

- For pain from IO infusions (for patients responsive to pain)
  - Administer Lidocaine (2%) 2 mL or 40 mg via IO after insertion and prior to any other medication or fluid

Rational: consistent with manufacturer's instructions and REMO advisory.



## **Operational: ILS Cardiac Monitoring**

### **INTERMEDIATE**

- As part of a qualified agency, Intermediate EMT's may perform cardiac monitoring based on existing EMT-CC protocols.

### **Key Points/Considerations**

No part of this policy will modify the WREMAC Hand-Down protocol or compel agencies to perform ILS monitoring.