



## AGENDA

### ICEMA MEDICAL ADVISORY COMMITTEE

August 27, 2015

1300

Purpose: Information Sharing

Meeting Facilitator: Phong Nguyen

Timekeeper: Danielle Ogaz

Record Keeper: Danielle Ogaz

	AGENDA ITEM	PERSON(S)	DISCUSSION/ACTION	TIME
I.	Welcome/Introductions	Phong Nguyen		1300 - 1301
II.	Approval of Minutes	All	Discussion	1301 - 1303
III.	Discussion/Action Items			1303 - 1320
	A. Standing EMS System Updates			
	1. Review of Action Items 2. Trauma Program 3. STEMI Program: STEMI Data <ul style="list-style-type: none"> <li>• Chest Pain Society Accreditation</li> </ul> 4. Stroke Program: Stroke Data 5. CQI Report Update <ul style="list-style-type: none"> <li>• Core Measures</li> <li>• Intubation and Capnography Data Task Force</li> </ul> 6. SAC Update	1. Phong Nguyen 2. Chris Yoshida-McMath 3. Chris Yoshida-McMath  4. Chris Yoshida-McMath 5. Phong Nguyen <ul style="list-style-type: none"> <li>• Ron Holk</li> <li>• Pam Martinez/ Joe Powell</li> </ul> 6. Phong Nguyen	1. Discussion/Action 2. Discussion 3. Discussion  4. Discussion 5. Discussion	
	B. EMS Trends			1320 - 1330
	1. TXA Study Update  2. Paramedicine Step I Research Update 3. Cardiac Arrest Survival Enhancement Project (CARES/ART)	1. Reza Vaezazizi/ Michael Neeki 2. Michael Neeki 3. Reza Vaezazizi	1. Discussion 2. Discussion 3. Discussion	
	C. Appropriate Use of Oxygen	Kevin Parkes	Discussion	1330 - 1340
	D. Task Force Report: ICEMA Protocol Survey	Henry Perez	Discussion	1340 - 1350
	E. IO Insertion Site	Ron Holk	Discussion	1350 - 1400
	F. Review of Bylaws	Ron Holk	Discussion/Action	1400 - 1405
	G. Drug and Equipment List Review <ol style="list-style-type: none"> <li>1. Colorimetric and One-way Stop Cock</li> </ol>	Leigh Overton	Discussion/Action	1405 -1415

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V.	Public Comment	All	Discussion	1415 - 1420
VI.	Round Table/Announcements	All	Discussion	1420 - 1425
VII.	Future Agenda Items	All	Discussion	1425 - 1426
VIII.	Next Meeting Date: October 22, 2015	All	Discussion	1426 - 1426
IX.	Adjournment	Phong Nguyen	Action	1426 - 1426
X.	Closed Session			1426 - 1500
	A. Case Reviews			



## MINUTES

### MEDICAL ADVISORY COMMITTEE

April 23, 2015

1300

	AGENDA ITEM	DISCUSSION/FOLLOW UP	RESPONSIBLE PERSON(S)
I.	WELCOME/INTRODUCTIONS	Meeting called to order at 1304.	Michael Neeki
II.	APPROVAL OF MINUTES	The February 26, 2015, minutes were approved.  MSC: Debbie Bavel/Sam Chua Ayes: Debbie Bavel, Lance Brown, Sam Chua, Jeff Grange, Susie Moss, Michael Neeki, Stephen Patterson, Joy Peters, Joe Powell, Rosemary Sachs, Janna Yang	
III.	DISCUSSION ITEMS		
	A. Standing EMS System Updates		
	1. Review of Action Items	Action items incorporated into the agenda.	Michael Neeki
	2. Trauma Program	Next TSAC/TAC COMBO meeting is on May 13, 2015, at 4:00 pm at ICEMA. ICEMA and REMSA agreed to combine all three (3) meetings; the TAC portion will be a closed meeting.	Chris Yoshida-McMath
	3. STEMI Program: STEMI Data	Next STEMI meeting is August 6, 2015.	Chris Yoshida-McMath
	4. Stroke Program: Stroke Data	Stroke Committee is currently working on developing an IFT policy between hospitals that have intervention and those who do not.  Next Stroke meeting is July 7, 2015.	Chris Yoshida-McMath
	5. CQI Report Update	ICEMA is reviewing the CQI plan and should be ready for review by the task force within the next few weeks.  Current core measures were reviewed as well as a comparison between 2012 and 2013.  MAC Committee decided to focus on intubation and capnography with Joe Powell and Pam Martinez assisting Dr. Vaezazizi in reviewing records and bring recommendations to the June meeting.	Ron Holk

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	6. SAC Update	The APOD Pilot Program was discussed and comments were received from the committee and audience. The program is scheduled to begin on May 1, 2015.	Tom Lynch
	7. Literature Review		Reza Vaezazizi
	<ul style="list-style-type: none"> <li>• ACEP - Minus the Neurologists Tempers its tPA Policy</li> </ul>	Synopsis of article presented by Dr. Vaezazizi. Full article distributed in agenda packet.	
	<ul style="list-style-type: none"> <li>• Intravenous Drug Administration During Out-of-Hospital Cardiac Arrest</li> </ul>	Synopsis of article presented by Dr. Vaezazizi. Full article distributed in agenda packet.	
	<ul style="list-style-type: none"> <li>• Prehospital Epinephrine Use and Survival Among Patients With Out-of-Hospital Cardiac Arrest</li> </ul>	Synopsis of article presented by Dr. Vaezazizi. Full article distributed in agenda packet.	
	8. Case Review	Refer to Item C - MAC Confidential Case Reviews below.	Reza Vaezazizi
	B. EMS Trends		
	1. TXA Study Update	<p>Study officially began March 9, 2015.</p> <p>Currently, AMR, Big Bear FD, Rancho Cucamonga FD, Rialto FD, and Upland - Air are participating in the study.</p> <p>There have been four (4) TXA usages so far; two (2) blunt traumas and two (2) penetrating traumas. There have been three (3) fall outs.</p> <p>Paramedic students in field rotation must complete the TXA education and can only administer TXA if they are doing their internship at a participating EMS provider. This must be under direct preceptor supervision.</p>	Reza Vaezazizi/ Michael Neeki
	2. Paramedicine Step I Research Update	Study has begun with Rialto Fire. Hoping to bring AMR on. Study will conclude once a sample size of 2,000 patients has been reached.	Michael Neeki
	3. Cardiac Arrest Survival Enhancement Project (CARES/ART)	<p>July 2015 is the goal to begin participating.</p> <p>ICEMA is considering waving the ACLS requirement for those EMS providers willing to participate.</p>	Reza Vaezazizi
	C. MAC Confidential Case Reviews	<p>MAC will begin adding a closed session for members only at the end of the agenda to review cases.</p> <p>MSC: Susie Moss/Joy Peters Ayes: Debbie Bervel, Lance Brown,</p>	Reza Vaezazizi

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		Sam Chua, Jeff Grange, Susie Moss, Michael Neeki, Stephen Patterson, Joy Peters, Joe Powell, Rosemary Sachs, Janna Yang	
	D. Fentanyl/Narcan (Pediatric Dosing)	Dr. Vaezazizi, Chris Yoshida-McMath, Pam Martinez and Sandy Carnes will look at best practices regarding pediatric dosing.  Pam Martinez to provide a copy of Ontario FD's pediatric dosing cards and Sandy Carnes to provide a copy of "Jake's Tape" Rancho Cucamonga FD's pediatric dosing guideline.	Chris Yoshida-McMath
	E. Pediatric Medication Dosing	Dr. Vaezazizi, Chris Yoshida-McMath, Pam Martinez and Sandy Carnes will look at best practices regarding pediatric dosing.  Pam Martinez to provide a copy of Ontario FD's pediatric dosing cards and Sandy Carnes to provide a copy of "Jake's Tape" Rancho Cucamonga FD's pediatric dosing guideline.	Ron Holk
	F. Appropriate Use of Oxygen	MAC discussed adding oxygen to the MSO and removing references to oxygen in the protocols.  Topic will carry over to June.	Kevin Parkes
	G. EZ-IO	MAC recommends removing the pink needle for EZ-IO from the drug and equipment list, as the pink and blue needle overlap. All EMS providers will be mandated to provide education.  MSC: Jeff Grange/Joy Peters Ayes: Debbie Bervel, Lance Brown, Sam Chua, Jeff Grange, Susie Moss, Michael Neeki, Stephen Patterson, Joy Peters, Joe Powell, Rosemary Sachs, Janna Yang	Reza Vaezazizi
	H. Protocol Change Education	No discussion.	Reza Vaezazizi
IV.	PUBLIC COMMENT	None	All
V.	ROUND TABLE/ ANNOUNCEMENTS	None	All
VI.	FUTURE AGENDA ITEMS		Danielle Ogaz
VII.	NEXT MEETING: June 25, 2015		
VIII.	ADJOURNMENT	The meeting adjourned at 1449.	Michael Neeki

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Attendees:

NAME	MAC POSITION	EMS AGENCY STAFF	POSITION
<input type="checkbox"/> VACANT <input checked="" type="checkbox"/> Jeff Grange - LLUMC	Trauma Hospital Physicians (2)	<input checked="" type="checkbox"/> Reza Vaezazizi, MD	Medical Director
<input type="checkbox"/> Phong Nguyen - RDCH <input type="checkbox"/> Todd Sallenbach - HDMC (Chair)	Non-Trauma Base Physician s (2)	<input checked="" type="checkbox"/> Tom Lynch	EMS Administrator
<input type="checkbox"/> Aaron Rubin - Kaiser	Non-Base Hospital Physician	<input checked="" type="checkbox"/> Denice Wicker-Stiles	Assist. Administrator
<input checked="" type="checkbox"/> Michael Neeki - Rialto FD	Public Transport Medical Director	<input type="checkbox"/> George Stone	Program Coordinator
<input checked="" type="checkbox"/> Sam Chua - AMR	Private Transport Medical Director	<input checked="" type="checkbox"/> Ron Holk	EMS Nurse Specialist
<input checked="" type="checkbox"/> Debbie Bervel - SB City FD	Fire Department Medical Director	<input checked="" type="checkbox"/> Chris Yoshida-McMath	EMS Nurse Specialist
<input checked="" type="checkbox"/> Joy Peters - ARMC	EMS Nurses	<input checked="" type="checkbox"/> Danielle Ogaz	EMS Specialist
<input checked="" type="checkbox"/> Joe Powell - Rialto FD	EMS Officers		
<input type="checkbox"/> Leslie Parham	Public Transport Medical Rep (Paramedic/RN)		
<input checked="" type="checkbox"/> Susie Moss	Private Transport Medical Rep (Paramedic/RN)		
<input checked="" type="checkbox"/> Lance Brown	Specialty Center Medical Director		
<input checked="" type="checkbox"/> Joanna Yang - LLUMC	Specialty Center Coordinator		
<input type="checkbox"/> Troy Pennington	Private Air Transport Medical Director		
<input checked="" type="checkbox"/> Stephen Patterson - Sheriff's Air Rescue	Public Air Transport Medical Director		
<input type="checkbox"/> Micheal Guirguis - SB Comm Center	PSAP Medical Director		
<input type="checkbox"/> Andrew Stevens	Inyo County Representative		
<input checked="" type="checkbox"/> Rosemary Sachs	Mono County Representative		
<input type="checkbox"/> Kevin Parkes	SAC Liaison		
<input type="checkbox"/> Andrea Thorp	Pediatric Critical Care Physician		

GUESTS	AGENCY
Sandy Carnes	Rancho Cucamonga FD
Carly Crews	SB City FD
Patti Eickholt	SACH
Pam Martinez	Ontario FD
Sara Morning	RCH
Henry Perez	Colton FD
Shawn Reynolds	LLUMC
Anthony Rubio	SB County FD
Bob Tyson	Redlands FD
Dale Williams	Chino Valley FD

**ICEMA  
MEDICAL ADVISORY COMMITTEE  
BYLAWS**

~~June 26, 2014~~ August 27, 2015

REPRESENTING	NUMBER OF REPS	APPOINTING AUTHORITY
Trauma Hospital Physician	2	Each Trauma Center
Pediatric Critical Care Physician	1	Hospital Association of Southern California
Non-Trauma Base Physician	2	Non-Trauma Base Hospitals
Non-Base Hospital Physician	1	Non-Base Hospitals
Public Transport Medical Director	1	Public Transport Providers
Private Transport Medical Director	1	Private Transport Providers
Fire Department Medical Director	1	SB County Fire Chiefs Association
EMS Nurses	1	EMS Nurses Committee
EMS Officers	1	EMS Officers Committee
Public Transport Medical Rep (Paramedic/RN)	1	Fire Chiefs Association
Private Transport Medical Rep (Paramedic/RN)	1	Ambulance Association
Specialty Center Medical Director	1	Specialty Centers
Specialty Center Coordinator	1	Specialty Centers
Private Air Transport Medical Director	1	Private Air Transport
Public Air Transport Medical Director	1	Public Air Transport
PSAP Medical Director	1	PSAPs
Inyo County Representative	1	Inyo County EMCC
Mono County Representative	1	Mono County EMCC
SAC Liaison	1	SAC Membership
Others, as needed		ICEMA Medical Director

Purpose: The Medical Advisory Committee (MAC) advises the ICEMA Medical Director on all matters pertaining to the clinical or medical aspects of the Emergency Medical Services (EMS) in the ICEMA region.

Examples of MAC responsibilities include:

- Development, review, and updating of patient treatment/skills protocols and medical control policies
- Approval of medical equipment, medications and supplies, including specifications of items and complements
- EMT certification, Paramedic accreditation and MICN authorization policies
- Development, review and approval of BLS, L-ALS and ALS Continuing Education and Field Training curriculum, including skills competency training
- Monitoring of ICEMA CQI processes and projects including trial studies and State Core Measures
- Development of policies and processes associated with designation and monitoring of specialty care centers (Trauma, STEMI, and Stroke) in conjunction with specific subcommittees

The ICEMA Medical Director may establish the subcommittee and task force structure and functions, as necessary, to facilitate assigned tasks. Sub-committees and task forces serve at the convenience of MAC and the ICEMA Medical Director accordingly or for a time necessary to complete the assignment. Membership on subcommittees or task forces is not limited to regular committee members.

The Committee shall appoint a chair person and vice chair.

Committee membership is recommended for two (2) years; however, it may be extended or shortened at the appointing authority's discretion. Existing members that are currently seated on MAC may continue to serve for the remainder of their term or until replaced or endorsed by the respective Appointing Authority.

Committee members shall attend at least four (4) of each consecutive six (6) meetings or be subject to removal for non-attendance.

The Committee shall meet at least quarterly or more often, if necessary, to achieve the intended goals.

A quorum is requisite for the transaction of any business of this committee. Five (5) ~~Fifty percent (50%) plus one (1) of the~~ seated members must be present for a quorum to be established.