



# Inland Counties Emergency Medical Agency

*Serving San Bernardino, Inyo, and Mono Counties*

*Virginia Hastings, Executive Director*  
*Reza Vaezazizi, M.D., Medical Director*

**DATE:** February 2, 2011

**TO:** ALS, BLS, EMS Aircraft Provider Chief's, CEO's and EMS/Paramedic Coordinators  
Hospital CEO's, ED Directors, Nurse Managers and PLN's  
EMS Training Programs and Continuing Education Providers  
Inyo, Mono and San Bernardino County EMCC Members  
Other Interested Parties

**FROM:** Reza Vaezazizi, MD  
ICEMA Medical Director

Virginia Hastings  
ICEMA Executive Director

**SUBJECT: IMPLEMENTATION OF REVISED PROTOCOLS  
EFFECTIVE MARCH 15, 2011**

After extensive work on behalf of the Protocol Education Committee and public comments received, the Medical Advisory Committee and the Emergency Medical Care Committee endorsed changes to existing protocols listed below effective March 15, 2011.

Reference No:           1050   MICN Certification Requirements  
                              1080   Flight Nurse Authorization  
                              3020   Continuing Education Provider Requirements  
                              3030   EMT Continuing Education Requirements  
                              5040   Radio Communication Policy  
                              6020   EMT AED Service Provider (DELETE-not valid after March 15)  
                              6090   Fireline Paramedic  
                              8010   Interfacility Transfer Guidelines  
                              10160 Axial Spinal Stabilization  
                              11040 Bradycardias - Adult

Please replace the revised policies and new Table of Contents in your EMS Policy Manual with the updated documents and ensure every station or facility has a reference copy. The ICEMA protocols and policies can also be found on our County website at [www.ICEMA.net](http://www.ICEMA.net) under Emergency Medical Services Information and select the EMS Policy, Procedure and Protocol Manual section.

Additionally, ICEMA has developed an educational piece to assist your agency with training and policy implementation. The power point presentation is available at [http://www.sbcounty.gov/icema/continuing\\_education.aspx](http://www.sbcounty.gov/icema/continuing_education.aspx) and select "Protocol Update Changes 2011 - Continuing Education Summary" to view/download.

Contact Sherri Shimshy, EMS Nurse Specialist for questions related to documents in the EMS Policy/Protocol Manual. She can be reached at (909) 388-5816 or [sshimshy@cao.sbcounty.gov](mailto:sshimshy@cao.sbcounty.gov).

ICEMA would again like to take this opportunity to thank the Protocol Education Committee for its commitment to quality patient care and system improvement as well as its employers who continue to support ICEMA through expenditure of staff time to assist in this process.

**Protocol Education Committee Members:**

American Medical Response	Susie Moss, EMT-P
Arrowhead Regional Medical Center	Joy Peters, RN
Crafton Hills College	Dan Word, EMT-P
Chino Valley Medical Center	Jimi Johnson, RN
Loma Linda University Medical Center	Orrine Singer, RN
San Manuel Fire	Bill Jones, EMT-P
Redlands Community Hospital	Bob Tyson, RN
Rialto Fire Department	Joseph Powell, EMT-P
San Antonio Community Hospital	Virginia Smith, RN
San Bernardino City Fire Department	Bernie Horak, EMT-P
San Bernardino County Fire Department	Leslie Parham, RN
Victor Valley College	Brian Hendrickson, EMT-P

**March 15, 2011 Protocol Manual Changes**

<b>Policy #</b>	<b>Title</b>	<b>Changes/Comments</b>
<b>1000 ACCREDITATION AND CERTIFICATION</b>		
1050	MICN Certification Requirements	Clarification of the language for certification and the education requirements.
1080	Flight Nurse Authorization	Clarification of the language for certification and the education requirements and removal of testing requirements.
<b>2000 DATA COLLECTION</b>		
NONE		
<b>3000 EDUCATION</b>		
3020	Continuing Education Requirements	The order of the definitions have been changed. Formating changes.
3030	EMT Continuing Education Requirements	Change in format of protocol and clarification of requirements. <b>Change of education requirements to mandatory sixteen (16) hours of medical based CE's and eight (8) hours of other.</b>
<b>4000 QUALITY IMPROVEMENT</b>		
4010	Continous Quality Improvement Plan	New pending document. (Sent to State EMSA for final approval).
<b>5000 MISCELLANEOUS SYSTEM POLICIES</b>		
5040	Radio Communication Policy	Complete rewrite to simplify and clarify radio communitions between base stations and EMS providers.
<b>6000 SPECIALTY PROGRAM/ PROVIDER POLICIES</b>		
6020	EMT AED Service Provider	Delete policy. No longer applicable.
6090	Fireline Paramedic	Change from emergency protocol to permanent protocol.
<b>7000 STANDARD DRUG &amp; EQUIPMENT LISTS</b>		
NONE		
<b>8000 TRANSPORT/TRANSFERS AND DESTINATION POLICIES</b>		
8010	Interfacility Transfer Guidelines	Changed to Monitor thoracostomy tubes to water <u>or dry</u> sealed drainage

**March 15, 2011 Protocol Manual Changes**

<b>Policy #</b>	<b>Title</b>	<b>Changes/Comments</b>
<b>9000 GENERAL PATIENT CARE POLICIES</b>		
NONE		
<b>10000 SKILLS</b>		
10160	Axial Spinal Stabilization	Change of format and clarification of the protocol.
<b>11000 ADULT EMERGENCIES</b>		
11040	Bradycardias - Adult	Correction of typographical error.
<b>12000 END OF LIFE CARE</b>		
NONE		
<b>13000 ENVIRONMENTAL EMERGENCIES</b>		
NONE		
<b>14000 PEDIATRIC EMERGENCIES</b>		
NONE		
<b>15000 TRAUMA</b>		
NONE		
<b>POLICY DELETIONS</b>		
6020	EMT AED Service Provider	No Longer Applicable.
Below are some of the protocols/policies designated for review in the next few months. If there are specific protocols/policies recommended for review, please contact ICEMA		
NONE		

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<b>SYSTEM POLICIES AND PROCEDURES</b>		<b>EFFECTIVE DATE</b>
<b>1000</b>	<b>ACCREDITATION AND CERTIFICATION</b>	
1010	Emergency Medical Dispatch Certification Requirements	01/01/93
1020	First Responder Certification Requirements	05/01/94
1030	EMT Certification Requirements	07/01/10
	- EMT Skills Competency Verification Form (EMSA Form SCV)	08/01/10
1040	EMT-P Accreditation Requirements	11/01/04
1050	MICN Certification Requirements	<b>REVISED 03/15/11</b>
1060	Certification/Accreditation Review	03/29/07
1070	EMT Incident Investigation, Determination of Action, Notification and Administrative Hearing Process	07/01/10
1080	Flight Nurse Authorization	<b>REVISED 03/15/11</b>
1090	Criminal History Background Checks (Livescan)	07/01/10
<b>2000</b>	<b>DATA COLLECTION</b>	
2010	Requirements for Patient Care Records	05/01/06
2120	Instructions for the 01A/F1612 Forms	04/01/09
	- 01A – Sample	02/01/09
	- F1612 Run Report Form – Sample	
<b>3000</b>	<b>EDUCATION</b>	
3010	Annual Review Class	04/01/05
3020	Continuing Education Provider Requirements	<b>REVISED 03/15/11</b>
	- CE Class Roster Form	04/01/05
	- Monthly CE Class Roster Form	04/01/05
3030	EMT Continuing Education Requirements	<b>REVISED 03/15/11</b>
<b>4000</b>	<b>QUALITY IMPROVEMENT</b>	
4010	Continuous Quality Improvement Plan	<b>REVISED 02/28/11</b>
	- Incident Report Form	02/01/95
<b>5000</b>	<b>MISCELLANEOUS SYSTEM POLICIES</b>	
5010	Licensure Changes, 911 Receiving Hospitals Policy	01/01/10
5020	Base Hospital Selection Criteria Policy	07/15/00
5030	Procedure for the Adoption of Protocols and Policies	01/01/91
5040	Radio Communication Policy	<b>REVISED 03/15/11</b>
5050	Medical Response to a Multi-Casualty Incident	01/01/10
5060	Multi-Casualty Incident Definitions	01/01/10
5070	Medical Response to a Haz-Mat Incident	04/01/07
5080	ICEMA Ambulance Rate Setting Policy - San Bernardino County	03/01/10
5090	2010/2011 Fee Schedule	07/01/10

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<b>6000</b>	<b>SPECIALTY PROGRAM/ PROVIDER POLICIES</b>	
6010	Paramedic Vaccination Policy	10/27/09
6030	Automatic External Defibrillation (AED) – Public Safety Service Provider Policy	09/01/02
6040	Automatic External Defibrillation (AED) – Lay Rescuer Service Provider Policy	08/15/09
6060	Specialty Program/EMT Optional Scope Provider Policy	11/01/09
	- Specialty Program/EMT Optional Scope Application	
6070	Cardiovascular ST Elevation Myocardial Infarction (STEMI) Receiving Center Policy	03/01/10
6080	Paramedic Blood Draw for Chemical Test at the Request of a Peace Officer	07/01/10
6090	Fireline Paramedic	<b>REVISED 03/15/11</b>
<b>7000</b>	<b>STANDARD DRUG &amp; EQUIPMENT LISTS</b>	
7010	ALS and BLS, Standard Drug and Equipment List	07/01/10
7020	EMS Aircraft Standard Drug and Equipment List	07/01/10
<b>8000</b>	<b>TRANSPORT/TRANSFERS AND DESTINATION POLICIES</b>	
8010	Interfacility Transport Guidelines (ALS)	<b>REVISED 03/15/11</b>
8020	Interfacility Transport – Nurse Staffed Units	05/01/06
8030	Burn Destination and Criteria	11/01/08
8040	Interfacility Transfer of STEMI Patients	11/06/09
8050	Transport of Patients (BLS)	02/01/92
8060	Diversion Policy – San Bernardino County	01/05/09
8070	Aircraft Destination Policy	03/20/06
8080 <b>EMER</b>	Bed Delay Patient Destination Policy <b>Emergency Protocol Implementation</b> (San Bernardino County High Desert Area Only)	03/11/11
8090	Fort Irwin Continuation of Trauma Care	06/25/10
	<b>PATIENT CARE POLICIES</b>	
<b>9000</b>	<b>GENERAL PATIENT CARE POLICIES</b>	
9010	General Patient Guidelines	12/01/01
9020	Physician on Scene	07/01/10
9030	Responsibility for Patient Management	11/01/04
9040	Reporting Incidents of Suspected Abuse Policy	07/01/10
9050	Organ Donor Information	07/01/10
9060	Local Medical Emergency	09/01/93
9070	Applying Patient Restraints Guidelines	05/01/06
9080	Care of Minors in the Field	05/01/06
9090	Patient Refusal of Care Guidelines – Adult	05/01/06
9100	Patient Refusal of Care or Other Patient Requests	04/15/96
9110	Influenza-Like Illness (ILI) and Other Airborne Infections	05/01/09
9120	Nausea and Vomiting	03/01/10

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<b>10000</b>	<b>SKILLS</b>	<b>EFFECTIVE DATE</b>
10010	King Airway Device (Perilaryngeal) – Adult	01/01/10
10020	King Airway Device (Perilaryngeal) – Pediatric	01/01/10
10030	Oral Endotracheal Intubation – Adult	01/01/10
10040	Oral Endotracheal Intubation – Pediatric	01/01/10
10050	Nasotracheal Intubation	01/01/10
10060	Needle Thoracostomy	10/01/05
10070	Needle Cricothyrotomy	10/01/05
10080	Insertion of Nasogastric/Orogastric Tube	07/01/08
10090	Vagal Maneuvers	01/01/10
10100	12 Lead Electrocardiography	03/01/10
10110	Transcutaneous Cardiac Pacing	07/01/10
10120	Synchronized Cardioversion	07/01/10
10130	Automatic External Defibrillation (AED) - BLS	04/01/07
10140	Intraosseous Infusion	01/01/10
10150	External Jugular Vein Access	01/01/10
10160	Axial Spinal Stabilization	<b>REVISED 03/15/11</b>
10170	Pulse Oximetry (BLS)	02/15/04
<b>11000</b>	<b>ADULT EMERGENCIES</b>	
11010	Respiratory Emergencies – Adult	07/21/09
11020	Airway Obstructions – Adult	04/01/07
11030	Non-traumatic Hypertensive Crisis	01/01/10
11040	Bradycardias – Adult	<b>REVISED 03/15/11</b>
11050	Tachycardias – Adult	01/01/10
11060	Suspected Acute MI	05/01/06
11070	Cardiac Arrest – Adult	04/01/09
11080	Altered Level of Consciousness/Seizures – Adult	07/01/10
11090	Shock (non-traumatic)	07/01/00
11100	Burns – Adult	11/01/08
<b>12000</b>	<b>END OF LIFE CARE</b>	
12010	Determination Of Death on Scene	08/01/08
12020	Withholding Resuscitative Measures	02/05/09
	- EMSA Do Not Resuscitate (DNR) Report Form	01/01/09
	- ICEMA Do Not Resuscitate (DNR) Report Form	01/01/09
<b>13000</b>	<b>ENVIRONMENTAL EMERGENCIES</b>	
13010	Poisonings	01/01/10
13020	Heat Related Emergencies	01/01/10
13030	Cold Related Emergencies	01/01/10

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<b>14000</b>	<b>PEDIATRIC EMERGENCIES</b> ( <i>less than 15 years of age</i> )	<b>EFFECTIVE DATE</b>
14010	Respiratory Emergencies – Pediatric	07/21/09
14020	Airway Obstruction – Pediatric	04/01/06
14030	Allergic Reactions – Pediatric	07/21/09
14040	Cardiac Arrest – Pediatric	07/21/09
14050	Altered Level of Consciousness – Pediatric	07/01/10
14060	Seizure – Pediatric	07/01/10
14070	Burns – Pediatric	11/01/08
14080	Obstetrical Emergencies	05/01/06
14090	Newborn Care	04/01/09
14100	Suspected Sudden Infant Death Syndrome Incident	11/01/04
<b>15000</b>	<b>TRAUMA</b>	
15010	Trauma – Adult	11/01/08
15020	Trauma – Pediatric	11/01/08
15030	Trauma Triage Criteria & Destination	11/01/08
15040	Glasgow Coma Scale Operational Definitions	04/15/96

Updated 03/28/11:mae