Inland Counties Emergency Medical Agency

Serving San Bernardino, Inyo, and Mono Counties

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

DATE: August 15, 2011

TO: EMS Providers – ALS, BLS, EMS Aircraft
Hospital CEOs, ED Directors, Nurse Managers and PLNs
EMS Training Institutions and Continuing Education Providers
Inyo, Mono and San Bernardino County EMCC Members
Other Interested Parties

FROM: Virginia Hastings, ICEMA Executive Director
Reza Vaezazizi, ICEMA Medical Director

SUBJECT: **IMPLEMENTATION OF NEW & REVISED PROTOCOLS EFFECTIVE SEPTEMBER 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 and one (1) new protocol listed below effective September 15, 2011.

General Protocols:

Reference #
- 1040 Requirements for EMT -P Accreditation
- 1060 Certification Accreditation Review Policy
- 3010 Annual Review Class (ARC)
- 5030 Procedure for Adoption of Protocols and Policies
- 6030 AED Service Provider Policy - Public Safety
- 6040 Lay Rescuer AED Implementation Guidelines
- 7030 Controlled Substance Policy **(NEW)**
- 8030 Burn Destination and Criteria Policy
- 8060 San Bernardino County Requests for Hospital Diversion Policy
- 8080 Bed Delay Patient Destination Policy
- 9110 Treatment of Patients with Airborne Infections and Transport Recommendations
- 10060 Needle Thoracostomy
- 10070 Needle Cricothyrotomy
- 10110 Transcutaneous Cardiac Pacing
- 10120 Synchronized Cardioversion
- 10130 Automatic External Defibrillation (AED)-BLS
- 11020 Airway Obstruction - Adult
- 11040 Bradycardias - Adult
- 11050 Tachycardias - Adult
- 11060 Suspected Acute MI

11070 Cardiac Arrest - Adult
11090 Shock (Non-Traumatic)

Advanced EMT Protocols:
Reference # 7010 AEMT ALS and BLS, Standard Drug and Equipment List
9010 AEMT General Patient Guidelines
9020 AEMT Physician on Scene
9030 AEMT Responsibility for Patient Management
9040 AEMT Reporting Incidents of Suspected Abuse Policy
9050 AEMT Organ Donor Information
9060 AEMT Local Medical Emergency
9070 AEMT Applying Patient Restraints Guidelines
9080 AEMT Care of Minors in the Field
9090 AEMT Patient Refusal of Care Guidelines – Adult
10010 AEMT King Airway Device (Perilaryngeal) – Adult
10020 AEMT King Airway Device (Perilaryngeal) – Pediatric
10130 AEMT Automatic External Defibrillation (AED)
10160 AEMT Axial Spinal Stabilization
11010 AEMT Respiratory Emergencies – Adult
11020 AEMT Airway Obstructions – Adult
11030 AEMT Non-traumatic Hypertensive Crisis
11060 AEMT Suspected Acute MI
11070 AEMT Cardiac Arrest – Adult
11080 AEMT Altered Level of Consciousness/Seizures – Adult
11100 AEMT Burns – Adult
12010 AEMT Determination Of Death on Scene
12020 AEMT Withholding Resuscitative Measures
-EMSA Do Not Resuscitate (DNR) Report Form
-ICEMA Do Not Resuscitate (DNR) Report Form
13010 AEMT Poisonings
13020 AEMT Heat Related Emergencies
13030 AEMT Cold Related Emergencies
14030 AEMT Allergic Reactions – Pediatric
14080 AEMT Obstetrical Emergencies
14090 AEMT Newborn Care
14100 AEMT Suspected Sudden Infant Death Syndrome Incident
15010 AEMT Trauma – Adult
15020 AEMT Trauma – Pediatric

Please replace the old policies and the 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 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 will be available on Tuesday, August 16, 2011 at http://www.sbcounty.gov/icema/continuing_education.aspx. Select Continuing Education then the green bar labeled "ICEMA Training Modules", then select "Protocol Update Changes 2011 - Continuing Education Summary" to view/download.

Please 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 .

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.

VH/RV/DWS/mae

Enclosures

c: File copy

September 1, 2011 Protocol Manual Changes

Policy #	Title	Changes/Comments
1000 ACCREDITATION AND CERTIFICATION		
1040	EMT-P Accreditation Requirements	Clarification of the accreditation requirements and addition of penalty for failure to meet re-verification requirements (education)
1060	Certification/Accreditation Review	Biannual Review. No changes
2000 DATA COLLECTION		
None		
3000 EDUCATION		
3010	Annual Review Class	Biannual review
4000 QUALITY IMPROVEMENT		
None		
5000 MISCELLANEOUS SYSTEM POLICIES		
5030	Procedure for Adoption of Protocols	Rewrite of the policy to bring it up to date.
6000 SPECIALTY PROGRAM/ PROVIDER POLICIES		
6030	AED Service Provider-Public Safety	Updated the language and defined the parties this policy pertains too.
6040	Lay Rescuer AED	Biannual review
7000 STANDARD DRUG & EQUIPMENT LISTS		
7030	Controlled Substance Policy	Guidance document for ALS providers
8000 TRANSPORT/TRANSFERS AND DESTINATION POLICIES		
8030	Burn Destination and Criteria	Minor changes to protocol, clarification of languages and biannuel review
8060	SB County Hospital Diversion Policy	Biannual review
8080	Bed Delay Patient Destination Policy	Change from an Emergency protocol to standing protocol
9000 GENERAL PATIENT CARE POLICIES		

September 1, 2011 Protocol Manual Changes

Policy #	Title	Changes/Comments
9110	Treatment of patients with Airborne Infections and Transport Recommendations	Change from an Emergency protocol to standing protocol
10000 SKILLS		
10060	Needle Thoracostomy	Added an indication for use and updated the language.
10070	Needle Crichothyrotomy	Changed the absolute contraindacations and added wave form capnograpy to protocol
10110	Transcutaneous Cardiac Pacing	protocol changed to meet the new American Heart language.
10120	Synchronized Cardioversion	Added Unstable Atrial Fibrillation/Atrial Flutter as an indicator for use
10130	AED (BLS)	Changed to meet new American Heart standards
11000 ADULT EMERGENCIES		
11020	Airway Obstruction	American Heart language changes
11040	Bradycardias - Adult	American Heart language changes
11050	Tachycardias - Adult	American Heart language changes
11060	Suspected Acute MI	American Heart language changes
11070	Cardiac Arrest - Adult	American Heart language changes
11090	Shock - Adult	American Heart language changes
12000 END OF LIFE CARE		
NONE		
13000 ENVIRONMENTAL EMERGENCIES		
NONE		
14000 PEDIATRIC EMERGENCIES		
NONE		
15000 TRAUMA		
NONE		
POLICY DELETIONS		
10170	Pulse Oximetry(BLS)	Deleted Policy- EMT standard scope of practice

September 1, 2011 Protocol Manual Changes

Policy #	Title	Changes/Comments
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		
9120	Nausea and Vomiting	
10010	King Airway Device (Perilaryngeal) – Adult	
10020	King Airway Device (Perilaryngeal) – Pediatric	
10030	Oral Endotracheal Intubation – Adult	

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SERIES	SYSTEM POLICIES AND PROCEDURES	EFFECTIVE DATE
1000	**ACCREDITATION AND CERTIFICATION**	
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	Requirements for EMT-P Accreditation **REVISED**	**09/15/11**
1050	MICN Certification Requirements	03/15/11
1060	Certification/Accreditation Review Policy **REVISED**	**09/15/11**
1070	EMT Incident Investigation, Determination of Action, Notification and Administrative Hearing Process	07/01/10
1080	Flight Nurse Authorization	03/15/11
1090	Criminal History Background Checks (Livescan)	07/01/10
2000	**DATA COLLECTION**	
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	
3000	**EDUCATION**	
3010	Annual Review Classs (ARC) **REVISED**	**09/15/11**
3020	Continuing Education Provider Requirements	03/15/11
	- CE Class Roster Form	04/11/11
	- Monthly CE Class Roster Form	04/01/05
3030	EMT Continuing Education Requirements	03/15/11
4000	**QUALITY IMPROVEMENT**	
4010	Continuous Quality Improvement Plan	02/28/11
	- Incident Report Form	02/01/95
5000	**MISCELLANEOUS SYSTEM POLICIES**	
5010	Licensure Changes, 911 Receiving Hospitals Policy	01/01/10
5020	Base Hospital Selection Criteria Policy	07/15/00
5030	Procedure for Adoption of Protocols and Policies **REVISED**	**09/15/11**
5040	Radio Communication Policy	03/15/11
5050	Medical Response to a Multi-Casualty Incident	01/01/10
5050 I/Mono Annex	Inyo and Mono Counties Medical Response to a Multi-Casualty Incident	05/01/11
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	2011/2012 Fee Schedule	07/01/11

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SERIES		EFFECTIVE DATE
6000	**SPECIALTY PROGRAM/ PROVIDER POLICIES**	
6010	Paramedic Vaccination Policy	10/27/09
6030	Automatic External Defibrillation (AED) Service Provider Policy – Public Safety **REVISED**	**09/15/11**
6040	Lay Rescuer Automatic External Defibrillation (AED) Implementation Guidelines **REVISED**	**09/15/11**
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	03/15/11
~~6100~~	~~Stroke "NSRC" Receiving Centers~~ TEMPORARILY DELAYED	
7000	**STANDARD DRUG & EQUIPMENT LISTS**	
7010	ALS and BLS, Standard Drug and Equipment List	07/01/10
7020	EMS Aircraft Standard Drug and Equipment List	07/01/10
7030	Controlled Substance Policy **NEW**	**09/15/11**
8000	**TRANSPORT/TRANSFERS AND DESTINATION POLICIES**	
8010	Interfacility Transport Guidelines (ALS)	03/15/11
8020	Interfacility Transport – Nurse Staffed Units	05/01/06
8030	Burn Destination and Criteria Policy **REVISED**	**09/15/11**
8040	Interfacility Transfer of STEMI Patients	11/06/09
8050	Transport of Patients (BLS)	02/01/92
8060	San Bernardino County Requests for Hospital Diversion Policy **REVISED**	**09/15/11**
8070	Aircraft Destination Policy	03/20/06
8080	Bed Delay Patient Destination Policy (SB County High Desert Area Only) **REVISED**	**09/15/11**
8090	Fort Irwin Continuation of Trauma Care	06/25/10
8100	Continuation of Trauma Care	07/05/11
	PATIENT CARE POLICIES	
9000	**GENERAL PATIENT CARE POLICIES**	
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

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SERIES		EFFECTIVE DATE
9000	**GENERAL PATIENT CARE POLICIES (Continued)**	EFFECTIVE DATE
9090	Patient Refusal of Care Guidelines – Adult	05/01/06
9100	Patient Refusal of Care or Other Patient Requests	04/15/96
9110	Treatment of Patients with Airborne Infections & Transport Recommendations **REVISED**	**09/15/11**
9120	Nausea and Vomiting	03/01/10
10000	**SKILLS**	
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 **REVISED**	**09/15/11**
10070	Needle Cricothyrotomy **REVISED**	**09/15/11**
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 **REVISED**	**09/15/11**
10120	Synchronized Cardioversion **REVISED**	**09/15/11**
10130	Automatic External Defibrillation (AED) - BLS **REVISED**	**09/15/11**
10140	Intraosseous Infusion	01/01/10
10150	External Jugular Vein Access	01/01/10
10160	Axial Spinal Stabilization	03/15/11
10170	Pulse Oximetry (BLS)	02/15/04
11000	**ADULT EMERGENCIES**	
11010	Respiratory Emergencies – Adult	07/21/09
11020	Airway Obstruction – Adult **REVISED**	**09/15/11**
11030	Non-traumatic Hypertensive Crisis	01/01/10
11040	Bradycardias – Adult **REVISED**	**09/15/11**
11050	Tachycardias – Adult **REVISED**	**09/15/11**
11060	Suspected Acute MI **REVISED**	**09/15/11**
11070	Cardiac Arrest – Adult **REVISED**	**09/15/11**
11080	Altered Level of Consciousness/Seizures – Adult	07/01/10
11090	Shock (Non-Traumatic) **REVISED**	**09/15/11**
11100	Burns – Adult	11/01/08
~~11110~~	~~Stroke Treatment – Adult~~ TEMPORARILY DELAYED	
12000	**END OF LIFE CARE**	
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

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SERIES		EFFECTIVE DATE
13000	**ENVIRONMENTAL EMERGENCIES**	EFFECTIVE DATE
13010	Poisonings	01/01/10
13020	Heat Related Emergencies	01/01/10
13030	Cold Related Emergencies	01/01/10
14000	**PEDIATRIC EMERGENCIES** (*less than 15 years of age*)	
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
15000	**TRAUMA**	
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 08/15/11:mae