PMAC MEMBERS PER POLICY 8202:

Air Transport Provider Representative
11-Kent McCurdy

American Medical Response
5-Douglas Key

BLS Ambulance Service Representative
12-Kelly Martinez

Blythe Ambulance Service
5-John Valentine

Cathedral City Fire Department
5-Robert Williams

Corona Regional Medical Center
1-Robbie Dunn, MD
4-Douglas Dick

County Fire Chiefs’ Non-Transport ALS Providers
10-Art Durbin

County Fire Chiefs’ Non-Transport BLS Providers
9-Phil Rawlings (Vice Chair)

Desert Regional Medical Center
1-Babak Khazaeni, MD
4-Shane McMurphy

Eisenhower Medical Center
1-Frank Domzalski, MD
4-Shellee Fetters

EMT / EMT-P Training Programs
6-Maggie Robles

EMT-at-Large
13-Mike Markert-Green

EMT-P-at-Large
14-Paul Duenas

Hemet Valley Medical Center
1-Robert Nakamura, MD
4-Victoria Moor

Idyllwild Fire Protection District
5-Patrick Reitz

Inland Valley Regional Medical Center
1-Reza Vaezazizi, MD (Chair)
4-Daniel Sitar

JFK Memorial Hospital
1-Troy Cashatt, MD
4- Stacey Krentz

The Next Meeting of PMAC is on:
Monday, September 23, 2013
9:00 AM to 11:00 AM
Riverside County Regional Medical Center
26520 Cactus Avenue, Moreno Valley

1. CALL TO ORDER
Chair Reza Vaezazizi, MD

2. PLEDGE OF ALLEGIANCE
Reza Vaezazizi, MD

3. ROUNDTABLE INTRODUCTIONS
Reza Vaezazizi, MD

4. APPROVAL OF MINUTES (5 Minutes)
June 24, 2013 (Attachment A)

5. COMMITTEE / TASK FORCE DISCUSSION (60 Minutes)
This is the time / place in the agenda in which a brief committee report will be given. Unless indicated, PMAC members are expected to engage in discussion for about 10 to 15 minutes per topic for the purposes of providing improved understanding and / or recommendations to the EMS Agency and the EMS Agency Medical Director. PMAC will decide on an action at the end of each agenda item.

5.1 Trauma Audit Committee (TAC)—Cindi Stoll / Maureen Bowlin (Attachment B)

5.2 CQI TAG—Laura Wallin (Attachment C)

5.3 Stroke System Committee—Laura Wallin (Attachment D)

5.4 Policy Review Forum (PRF)—Scott Moffatt (Attachment E)

5.5 EMS System Evaluation Project—Bruce Barton (Attachment F)

6. UNFINISHED BUSINESS (10 Minutes)

6.1 Trauma System Advisory Committee (TSAC)—Cindi Stoll (Attachment G)

6.2 Finalization of 2014 PMAC Meeting Dates—Brian MacGavin

7. NEW BUSINESS (5 Minutes)
EMS Agency Staffing—Bruce Barton
8. **OTHER REPORTS / GOOD OF THE ORDER / ANNOUNCEMENTS (10 Minutes)**
   This is the time/place in the agenda committee members and non-committee members can speak on items not on the agenda but within the purview of PMAC. Each announcement should be limited to 2 minutes unless extended by the PMAC Chairperson.

9. **NEXT MEETING / ADJOURNMENT (1 Minute)**
   November 18, 2013
<table>
<thead>
<tr>
<th>TOPIC</th>
<th>DISCUSSION</th>
<th>ACTION</th>
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<tbody>
<tr>
<td>1. CALL TO ORDER</td>
<td>Dr. Vaezazizi called the meeting to order at 9:00 AM.</td>
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<tr>
<td>2. PLEDGE OF ALLEGIANCE</td>
<td>Dr. Vaezazizi led the Pledge of Allegiance.</td>
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<tr>
<td>3. ROUNDTABLES INTRODUCTIONS</td>
<td>Dr. Vaezazizi began roundtable introductions.</td>
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<tr>
<td>4. APPROVAL OF MINUTES</td>
<td>Minutes from the last PMAC meeting on March 25, 2013 were approved without changes.</td>
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<td>5. COMMITTEE / TASK FORCE DISCUSSION</td>
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<tr>
<td>5.1 HEMS 2012 Data</td>
<td>Cindi Stoll gave a presentation on 2012 helicopter EMS 9-1-1 responses for Riverside County. The HEMS CQI matrix was reviewed. 206 responses were reviewed for 2012 utilizing this matrix. For the most part it appears that HEMS is being used appropriately. There was discussion on the AVL project which will improve the tracking of ETAs. There was also discussion on concerns in making using HEMS a solely operational decision. Bruce Barton commented that in the draft “As Is” report there are discussions for improvements by using an auto launch policy. Dr. Vaezazizi thanked the HEMS CQI group for their work and requested improved data collection on the non-documentation piece.</td>
<td>Information only.</td>
</tr>
<tr>
<td>5.2 Policy Review Forum</td>
<td>Scott Moffatt stated that the complete draft 2014 Policy Manual will be presented at the September PMAC meeting. The draft 2014 Policy Manual can be accessed at: <a href="http://www.remsa.us/policy/2014">www.remsa.us/policy/2014</a>. There are several significant changes to be aware of: Drug and Equipment list changes: EKG monitors will be required to have some type of real time CPR feedback. Also, the medication calculation charts will be combined into one calculation chart.</td>
<td>Information only.</td>
</tr>
<tr>
<td>Controlled Substances (Policy 3302):</td>
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<td>This will require prehospital providers to have closed systems; restocking from hospitals will no longer be allowed.</td>
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<tr>
<th>Scene Management (Policy 3303):</th>
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<td>Mode of transport will be an operational decision (Incident Commander) and destination will be a base hospital decision.</td>
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<th>5.3 STEMI 2012 Data</th>
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<td>Laura Wallin presented STEMI data from 2008 – 2012. For 2008 there were 237 prehospital identified STEMIS; 160 were confirmed by ED physicians. For 2012 there were 393 prehospital identified STEMIs; 322 were confirmed by ED physicians. This shows that paramedics are getting much better at identifying STEMIs. Overall the over triage rate (false positives) is about 19 percent and survival rates remain consistent at 96 to 97 percent. Door-to-balloon times averaged 67 minutes for 2008. This average dropped by 5 minutes for 2012.</td>
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| Laura Wallin stated do not send PCRs to REMSA via email. Bruce Barton commented that we are currently working on an encrypted server which should be operational by the end of this year. |

| The next STEMI / Stroke System Committee meetings will be on July 24, from 10:00 AM – 1:00 PM at Riverside Community Hospital. |

| Sabrina Yamishirop announced not to use the ED parking lot due to construction. Parking and valet services are available at the front entrance of the hospital. |

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<th>5.4 ReddiNet</th>
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<td>Linda Tripoli stated a new ReddiNet version will be released on June 25. The new version will require password changes. Administrators need to remove the names’ of personnel no longer in the system. The MCI module will be upgraded to accommodate individual counties. Mobile apps will be launched in December 2013.</td>
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| Information only. |

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<tr>
<th>5.5 Stroke System Committee</th>
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<td>Laura Wallin stated that we are anticipating Riverside County’s stroke system to be up and running by April 1, 2014. The Stroke System Committee is meeting every other month to discuss requirements and procedures for stroke receiving hospitals; they will need to have accreditation from Healthcare</td>
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| Information only. |
Facilities Accreditation Program (HFAP). A draft policy will be submitted for review at the next PMAC meeting in September. Even though some hospitals are advertising they are stroke centers we currently do not have established prehospital stroke receiving centers and patients should be transported to the closest most appropriate hospital.

### 6. UNFINISHED BUSINESS

#### 6.1 Printing PCRs

Bruce Barton directed Laura Wallin to re-establish the Technical Advisory Group (TAG) to address the following:

The TAG CQI group has 60 days to develop a plan with goals for system data needs. These goals need to include moving all prehospital providers to a countywide single standardized data collection platform using NEMSIS 3 by July 1, 2015. Additional goals will include a timeframe for when printing of PCRs will cease, and when prehospital ePCRs will be integration with hospital medical records. When this is completed it will be presented to The Abaris Group for integration into the EMS system evaluation project for subsequent approval by the Board of Supervisors and integration into the EMS system strategic plan.

**Action item.**

#### 6.2 Trauma System Advisory Committee

No report given. **Information only.**

#### 6.3 California EMS Core Measures

Laura Wallin stated that in November 2012 EMSA had a grant to collect three years of data from 2009, 2010 and 2011 for the core measures project. The State extended the deadline to May 29, 2013 due to difficulty in collecting the data. Next March REMSA will be collecting 28 core measures and reporting them to the State. **Information only.**

### 7. NEW BUSINESS

#### 7.1 PMAC Prehospital Rep To EMCC

The PMAC prehospital representative to EMCC term date expires on June 30, 2013. PMAC needs to either nominate Jim Price for another term or nominate a new representative. **PMAC nominated Jim Price for another term on EMCC.**

#### 7.2 Proposed 2014 PMAC Meeting Dates

Brian MacGavin presented the proposed 2014 PMAC meeting dates and times for PMAC’s approval. **PMAC members approved on the dates and times.**

### 8. OTHER REPORTS

#### 8.1 EMS System Evaluation Project

Bruce Barton stated The Abaris Group has done over one-hundred interviews and preliminary findings were reviewed with the EMS System Evaluation Steering Committee last month. **Information only.**
draft written “As Is” report is being vetted and will be available after the next round of stakeholder meetings. The report will analyze payer mixes, the impacts of the Affordable Health Care Act and make revenue projections.

The next round of stakeholder meetings will be on: July 10 at Riverside Community Hospital from 10:30 AM – 12:30 PM and at Temecula Conference Center in Temecula from 2:00 PM – 4:00 PM. July 11 at Portola Community Center in Palm Desert from 10:30 AM – 12:30 PM and at Banning City Hall from 3:00 PM – 5:00 PM.

The EMS scope of work for the ambulance contract will be finalized and delivered to the Board of Supervisors by March 2014. The EMS Plan, Transportation Plan and the Strategic Plan will go into effect on July 1, 2015.

Reports and minutes can be accessed on our website at: www.rivcoems.org.

8.2 EMCC – Stephen Patterson / Jim Price

Jim Price announced there is a subgroup working on the EMS report to the Board of Supervisors.

Brian MacGavin announced that the EMS plan update will be submitted to EMCC at their next meeting for 30-day written comment approval.

9. Announcements -

Bruce Barton commented that there has been a request for another base hospital. We are going to wait until the Abaris Group completes the EMS system evaluation to determine if there is a need.

Laura Wallin announced that Sunday at midnight Palo Verde Hospital will no longer be a base hospital.

Cindi Stoll thanked those that participated in the Burn Study.

Jim Price announced that Douglas Key is the new General Manager for AMR Riverside.

Robert Fish announced there will be a RFP for Riverside County Fire Department’s Medical Director. Interested parties should contact Phil Rawlings or Robert Fish

Bruce Barton announced The County of Riverside Public Health / EMS Agency will be transitioning
the EMS Medical Director position from contracted to a County position.

Stephen Patterson commented that he is drafting changes to the policy for the use of humeral IO.

Sabrina Yamashiro, Riverside Community Hospital will not be restocking narcotics after August 1, 2013.

Scott Moffatt mentioned that the National Association of EMTs published a position statement called “EMS as an Essential Public Function” which discusses EMS funding on a national level. The EMT recertification/certification policies have been updated to be compliant with Title 22 changes.

ZOLL- E series has released their CPR dashboard.

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<tr>
<th>10. NEXT MEETING</th>
<th>September 23, 2013</th>
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FOR CONSIDERATION BY PMAC

DATE: September 10, 2013

TO: PMAC

FROM: Maureen Bowlin, RN, Trauma Program Manager Committee Chair

SUBJECT: Trauma Audit Committee Report

The Trauma Audit Committee of ICEMA and REMSA have requested the following REMSA policies to be modified to the following:

**Traumatic full arrest will be consistent with ICEMA policy:**

REMSA policy 4203, #9 PEA 10 BPM to:
"Severe blunt force trauma, pulses, without signs of life, (palpable pulse and/or spontaneous respirations) and cardiac electrical activity less than 40 bpm."

**Spinal precautions to be consistent with ICEMA:**

REMSA policy 4102 Universal Patient policy, Mechanical Spinal Immobilization to

Axial Spinal immobilization
ALS personnel should remove axial spinal immobilization by first responders and BLS personnel if the patient does not meet any of the following indicators (NSAID):
Neuro deficits present
Spinal tenderness present
Altered mental status
Intoxication
Distracting Injury
FOR CONSIDERATION BY PMAC

DATE: September 23, 2013

TO: PMAC

FROM: Laura Wallin, EMS Specialist

SUBJECT: CQI TAG

The EMS System stakeholders were invited to discuss re-invigorating the Continuous Quality Improvement (CQI) Technical Advisory Group (TAG). Tasks assigned to the Data Collection Group by the CQI TAG were to develop timelines for the following:

1. Standardizing the Sansio ePCR for all providers – January 1, 2015
2. All providers in Riverside County on the same ePCR platform – January 1, 2015
3. “One patient, one ePCR” – unknown since this is not something that Sansio currently offers
4. Integration of the ePCR into hospital medical records – this depends upon the hospitals working with Sansio.
5. No requirement for providers to print ePCRs at hospitals – January 1, 2015

Additional meetings are being held to set specific timelines for goal #3 and #4.

Other discussion items included the consolidation of meetings to ensure better use of time and less travel for all meeting participants.

The CQI TAG was chartered in 2007, with specific membership. All EMS participants are represented in the group. The group will review the mission statement and the charter, make any amendments necessary, and begin meeting quarterly in 2014 to discuss indicators to be monitored countywide and to re-write the REMSA CQI Plan. This rewrite will involve revisions to all provider and Base Hospital CQI plans as well.

ACTION: PMAC should be prepared to receive the information and provide feedback to the EMS Agency
FOR CONSIDERATION BY PMAC

DATE: September 23, 2013
TO: PMAC
FROM: Laura Wallin, EMS Specialist
SUBJECT: Stroke System

REMSA has been working with interested parties in the EMS System for the past year to develop a Prehospital Stroke System in Riverside County. This program will designate specific hospitals as Stroke Centers in Riverside County, allowingprehospital 9-1-1 providers to preferentially transport patients identified as potentially suffering from a stroke in the prehospital environment to designated Stroke Centers. Beginning April 1, 2014, the attached policy will take effect, and prehospital 9-1-1 providers can begin this preferential transport for this population of people.

Hospitals wishing to be designated as Stroke Centers must be actively working toward Primary or Comprehensive Stroke Center accreditation from a CMS approved accrediting body (The Joint Commission, HFAP, or DNV) and must meet specific criteria to become designated. Stroke Centers must participate in the California Stroke Registry, as well as submit data on a regular basis to the EMS Agency. 9-1-1 providers must also submit data to the EMS Agency on such things as completion of the Cincinnati Stroke Scale, completion of a blood glucose level, determination of time last known well for the patient, and scene times.

The EMS Agency will recognize Stroke Ready Hospitals (defined in the policy) until July 1, 2015, when all designated Stroke Centers must have achieved accreditation from a CMS approved accrediting body.

The Stroke Center policy will be going out with the rest of the Policy manual for public comment following this PMAC meeting.

ACTION: PMAC should be prepared to receive the information and provide feedback to the EMS Agency.
DATE: September 10, 2013

TO: PMAC

FROM: Scott Moffatt, EMS Specialist


The proposed 2014 Policy Manual is now available. It can be reviewed at:

www.REMSA.US/policy/2014/

Please review, discuss, and comment. Written comments will be accepted from September 23, 2013, at 1200 hours through October 23, 2013, at 1700 hours.

ACTION: Review, discuss, and submit your written comments.
FOR CONSIDERATION BY PMAC

DATE: September 10, 2013

TO: PMAC

FROM: Bruce Barton, REMSA Director

SUBJECT: EMS System Evaluation

The comprehensive EMS system evaluation is currently in progress. Since our last PMAC meeting, a second round of stakeholder meetings were held on July 10 and 11 and the EMS System Evaluation Steering committee had a meeting on August 22, 2013. During this meeting the written “As Is” report was reviewed and discussed. The Steering Committee will be meeting monthly as they vet options and recommendations. A draft of the written “As is” report is being vetted and should be finalized after the next EMS System Evaluation Steering Committee meeting on October 3, 2013.

Reports and minutes can be accessed on our website at: www.rivcoems.org.

ACTION: PMAC should be prepared to receive the information and provide feedback to the EMS Agency
FOR CONSIDERATION BY PMAC

DATE: September 10, 2013

TO: PMAC

FROM: Cindi Stoll, REMSA Trauma RN

SUBJECT: Riverside County Prehospital Provider Representation on Trauma System Advisory Committee (TSAC)

Proposed changes to ICEMA’s TSAC policy allows for Riverside County prehospital provider representation on this committee. A copy of the approved policy will be presented at PMAC.

ACTION: PMAC should review the policy for its application to Riverside County EMS providers