

EMCC Members Per Board of Supervisors Resolution No. 2013-052:

PMAC Physician Representative

1.a. Stephen Patterson, MD

Hospital Association Representative

1.b. Jan Remm

Riverside County Medical Association

1.c. Deepak Chandwani, MD

County Contracted Emergency Ambulance

1.d. Peter Hubbard

Ambulance Association Representative

1e. Tammy Messmer

County Permitted Air Ambulance Provider

1.f Melissa Schmidt

Riverside County Fire Chiefs' Association

1.g. Jason Keeling

Coachella Valley Association of Governments

1.h. Randal Bynder

Western Riverside Council of Governments

1.i.. Rob Johnson

Riv Co Law Enforcement Agency Admin Assoc

1.i. Sean Hadden

PMAC Prehospital Representative

1.k. Jim Price

Riverside Co Fire Dept Rep

1.1. Phil Rawlings

Supervisorial District One

1.m. Robert Roy

Supervisorial District Two

1.m. Stan Grube

Supervisorial District Three

1.m. Vacant

Supervisorial District Four

1.k. Blake Goetz

Supervisorial District Five

1.m. Kent McCurdy

The next meeting of the EMCC is on:

Wednesday, July 1, 2015 9:00AM – 10:30AM

The Towers of Riverwalk 4210 Riverwalk Parkway, Riverside First Floor Conference Rooms (Lemon and Lime)

1. CALL TO ORDER

Chair—Stan Grube

2. ROUNDTABLE INTRODUCTIONS (5 Minutes)

Chair—Stan Grube

3. APPROVAL OF MINUTES (5 Minutes)

April 1, 2015 Minutes (Attachment A)

4. EMS AGENCY REPORTS (40 Minutes)

4.1 REMSA Organization Changes—Bruce Barton

4.2 EMS System Strategic Plan—Bruce Barton / Brian MacGavin (Attachment B)

5. OTHER REPORTS (10 Minutes)

5.1 PMAC—Steven Patterson, MD / Jim Price

5.2 PHEPR Branch—Kim Saruwatari

6. UNFINISHED BUSINESS (10 Minutes)

6.1 AED Resolution—Bob Roy / Brian MacGavin

6.2 Board of Supervisors Report—Blake Goetz (Attachment C)

6.3 Membership Update—Brian MacGavin (Attachment D)

7. NEW BUSINESS (5 Minutes)

8. OPEN COMMENTS (5 Minutes)

9. NEXT MEETING / ADJOURNMENT (1 Minute)

October 7, 2015—4210 Riverwalk Parkway Riverside, Lemon / Lime Rooms

NOTICE: <u>Items on the agenda</u>: Any member of the public may address this meeting of the Emergency Medical Care Committee or any items appearing on the agenda by raising their hand to be recognized by the Chair or acting Committee Chairperson. If a member of the public desires to speak, they must do this before or anytime during discussion of the item. All comments are to be directed to the Emergency Medical Care Committee and shall not consist of any personal attacks. Members of the public are expected to maintain a professional, courteous decorum during their comments. A three-minute limitation shall apply to each member of the public, unless the Chair extends such time. No member of the public shall be permitted to "share" his/her three minutes with any other member of the public.

Items not on the agenda: Any member of the public may address this meeting of the Emergency Medical Care Committee on any item that does not appear on the agenda, but is of interest to the general public and is an item upon which the Committee may act. All comments are to be directed to the Emergency Medical Care Committee and shall not consist of any personal attacks. Members of the public are expected to maintain a professional, courteous decorum during their comments. A three-minute limitation shall apply to each member of the public who wishes to address the Committee on a matter not on the agenda. No member of the public shall be permitted to "share" his/her three minutes with any other member of the public. Usually, any items received under this heading are referred to the staff for further study, research, completion, and/or future action.

It is the responsibility of the members of the committee to disseminate information from EMCC meetings to the organizations they represent. Any questions regarding meeting or agenda items may be addressed to Brian MacGavin, Assistant EMS Director, Riverside County EMS Agency at (951) 358-5029. Next meeting: Wednesday, July 1, 2015, 9:00 AM - 10:30 AM, The Towers of Riverwalk Building, 4210 Riverwalk Parkway, Riverside, CA., Lemon / Lime Conference Rooms.

EMCC agendas with attachments are available online at www.rivcoems.org

The County of Riverside does not discriminate on the basis of disability in admission to, access to, or operations of its programs, services or activities. It is committed to ensuring that its programs, services, and activities are fully accessible to and usable by people with disabilities. If you have a disability and need assistance, contact Brian MacGavin at (951) 358-5029.

EMCC meetings are audio recorded to facilitate dictation for minutes.

EMCC Draft Minutes April 1, 2015

| TOPIC | DISCUSSION | ACTION |
|--|--|--|
| 1. CALL TO ORDER | | Chairperson Stan Grube |
| | | commenced the meeting at 9:00 AM. |
| 2. ROUNDTABLE INTRODUCTIONS | | Self-introductions were |
| | | performed. |
| 3. APPROVAL OF MINUTES | | Meeting minutes from the last EMCC meeting, January 7, |
| | | 2015 were reviewed and |
| | | accepted without changes. |
| | | |
| 4. EMS AGENCY REPORTS | | |
| 4.1 EMS System Strategic Plan Bruce Barton & Brian | EMCC will be receiving progress reports, | |
| MacGavin | recommending priorities and providing advice on the implementation of the EMS | |
| ··········· | System Strategic Plan. REMSA introduced the | |
| | implementation reporting matrix to EMCC for | |
| | reviewing the implementation progress of | |
| | the EMS System Strategic Plan. EMCC made | |
| | recommendations on refining the matrix for | |
| | improved tracking of the implementation process. These changes will be made to the | |
| | matrix for resubmission to EMCC. | |
| | matrix for resultingsion to Livies. | |
| | Within the next two EMCC meetings, REMSA | |
| | will be asking EMCC for a recommendation | |
| | on a group assignment for addressing | |
| | objectives 2.1 & 2.2. | |
| | Bruce explained that some goals do not | |
| | necessarily fit into existing committees. | |
| | Additionally, timeframes need to be | |
| | consistent with budgetary constraints. | |
| | Brian MacGavin suggested that a | |
| | representative from County Mental Health | |
| | attended EMCC meetings. | |
| | The Ambulance Association of Riverside | |
| | County (AARC) and transporting fire | |
| | departments will be providing input into the | |
| | County's Ambulance Ordinance changes. | |
| | Bruce Barton said Goal 7 exists for the | |
| | acknowledgement that we must prioritize | |
| | system enhancements by looking for | |
| | efficiencies due to decreases in traditional | |
| | paying sources. Stan Grube suggested making | |
| | Goal 7 a high priority. Jan Remm suggested | |

EMCC Draft Minutes April 1, 2015

| | contacting the CFO from RCRMC. | |
|---------------------------------|---|----------------------|
| | | |
| | There was further explanation and discussion | |
| | of the implementation of the EMS System | |
| | Strategic Plan. | |
| 5. OTHER REPORTS | | |
| 5.1 PMAC – Steve Patterson | At the last PMAC meeting there was | Information only. |
| | discussion on the Ambulance Patient Offload | |
| | Delay (APOD) issue. The APOD regional task | |
| | force's next meeting is on April 9. Starting | |
| | soon there will be a 90-day redirection pilot | |
| | program for non-critical patients. The results | |
| | will be reviewed and analyzed to determine | |
| | best practices and long term solutions. | |
| 5.2 PHEPR Branch | On June 4 there will be a tabletop exercise on | Information only. |
| Ramon Leon | the evacuation of a nursing Home. July 14, | |
| | 2015 there will be pediatric disaster response | |
| 6 110151011510 0110101500 | & emergency preparedness training. | |
| 6. UNFINISHED BUSINESS | No. 1 and Bulk Bar Bire May Control Bulk | |
| 6.1 AED Resolution | Next week Bob Roy, Brian MacGavin, Rob | Information only. |
| Brian MacGavin | Johnson and Randall Bynder will be having a | |
| | conference call regarding the resolution | |
| | requiring new commercial building having | |
| | AEDs. Additionally, since most new building | |
| | construction is within the boundaries of the | |
| | cities, having a County ordinance or resolution would have little impact. The | |
| | subcommittee would like to initiate a | |
| | program that would assist the cities with | |
| | legislation promoting AEDs within their | |
| | jurisdictions and keep them updated on the | |
| | progress of State legislation introduced | |
| | earlier this year. | |
| 6.2 Board of Supervisors Report | The subcommittee has reviewed the draft | Information only. |
| Blake Goetz | report but we are still waiting on data to be | intermediation only. |
| Diane Cools | submitted. We should have the report | |
| | completed for EMCC's approval at the next | |
| | meeting. | |
| 6.3 EMS Plan – Bruce Barton | The last EMS Plan approval from the State | Information only. |
| | (EMSA) was for the 2010 submission. EMSA | , |
| | indicated that the Pass and the Mountain | |
| | Plateau Zones have to be called non-exclusive | |
| | because they both gone through a | |
| | competitive bid process. REMSA has | |
| | amended our submission to show this | |
| | change. For the 2013 submission EMSA is | |
| | requesting a language that would change | |
| | how Riverside County defines emergency | |
| | ambulance services. This request is outside of | |
| | competitive bid process. REMSA has amended our submission to show this change. For the 2013 submission EMSA is requesting a language that would change how Riverside County defines emergency | |

EMCC Draft Minutes April 1, 2015

| | regulations and the County does not agree | |
|-----------------------|--|---|
| | with this language change. REMSA will not | |
| | be submitting the EMS Plan's Transportation | |
| | Plan update to EMSA until this can be | |
| | resolved. | |
| 6.4 Membership Update | The position for the District Three | Information only. |
| Brian MacGavin | representative on EMCC is still vacant. Those | |
| | members with terms expiring on June 30, | |
| | 2015 should contact their constituent | |
| | organizations to renew their terms. If they | |
| | are not interested please let them know so | |
| | they can find another representative. Please | |
| | contact Brian MacGavin if you need | |
| | assistance. | |
| 7. NEW BUSINESS | | |
| 8. OPEN COMMENTS | Phil Rawlings announced that CAL FIRE / | Information only. |
| | Riverside County Fire Department will be | , |
| | hiring 30 paramedics on April 27, 2015. | |
| | ming 30 parametrics on April 27, 2013. | |
| | Blake Goetz announced that Palm Springs | |
| | International Airport will be having its | |
| | triennial response exercise on May 13, 2015. | |
| | the filliar response exercise on way 13, 2013. | |
| | There was further discussion on promoting | |
| | CPR and capturing how many people are | |
| | being trained in CPR throughout the County. | |
| | being trained in CFN tilloughout the county. | |
| | Brian MacGavin announced that Rob Roy | |
| | wasn't able to attend today's EMCC meeting. | |
| | On April 7 he will be recognized at the Board | |
| | of Supervisors' meeting by the Public Health | |
| | Department as one of their Community | |
| | Champions for his promotion of CPR and | |
| | AEDs. | |
| | ALD3. | |
| | Dr. van Stralen announced that REMSA will | |
| | be sponsoring a conference in March 2016. | |
| | be sponsoring a contenence in March 2010. | |
| | Tammy Messmer announced that the next | |
| | Ambulance Association meeting will be in the | |
| | first floor conference rooms on April 23 at | |
| | 9:30. | |
| 9. NEXT MEETING / | | Information only. |
| ADJOURNMENT | July 1, 2015. Same location | iniorination only. |
| ADJOOKININEIAI | | |

EMS System Strategic Plan Implementation Reporting Matrix

The following is a synopsis of the goals and objectives from the EMS System Strategic Plan. The purpose of this matrix is to track and report on the implementation progress. The EMS System's Strategic Plan can be viewed at: http://remsa.us/documents/systemevaluation/

| Synopsis of Goals and Objectives | Priority Rating | Goal Objective Precedent | Goal Objective Dependent | Time Years | Group | % Done | Notes As of June 2015 |
|--|--------------------|--------------------------------|--------------------------------|---------------|---------|-----------|----------------------------|
| CQI Program that Optimizes Patient Outcomes | | Trecedent | Берепаси | | | | 1.1, 1.6 & 1.5 done. Other |
| 1.1 Evaluate & modify EMS CQI Plan | High | | | 1+ | CQILT | 100% | objectives in progress or |
| 1.2 Develop & implement a comprehensive data reporting program | High | | | 4+ | - CQ.2. | 10070 | waiting for improved data |
| 1.3 Align training programs for optimizing patient outcomes | High | | | 1+ | | | collection & exchange. |
| 1.4 Performance-based training programs optimizing patient outcomes | Med | | | 4+ | | | ooneenen et enemange |
| 1.5 Stakeholder involvement in using CQI tools & recognizes outliers | Med | | | 1+ | | | |
| 1.6 Revised REMSA policies to support EMS CQI Plan | High | | | 1+ | | | |
| 1.7 Design & develop research programs | Med | 7 & 9 | 7 & 9 | 1+ | | | |
| 2. EMS Resource Utilization that Maximize capacity & efficiency | | | 7 & 9 | | | | Objectives 2.3, 2.4 & 2.5 |
| 2.1 Task Force (TF) for Emergency Med Dispatch (EMD) implementation | High | 7.4 | | 3+ | TBD | | need to start ASAP |
| 2.2 TF for EMS communication & resource coordination plan | Med | 7.4 | | 1+ | TBD | | Objective 2.1 timeframe |
| 2.3 Establish EMS equipment standard program | High | | | 1+ | | | recommend increase to 3+. |
| 2.4 Update ALS program requirements | High | | | 1+ | | | |
| 2.5 New ALS first responder agreements by July 1, 2015 | High | | | 1+ | | | |
| 2.6 Multiple patient management in cord with med health cord center | High | 7.4 & 9.3 | | 4+ | | | |
| 3. EMS Innovations that Improve Patient Outcomes | | 1 & 7 | 1 & 7 | | REMSA | | APOD Regional Workgroup. |
| 3.1 Targeted contemporary EMS delivery methods | Med | | | 2+ | | | Pilots for alternate |
| 3.2 Create an alternative EMS delivery steering group for the above | Med | | | 1+ | | | destinations and treat & |
| 3.3 Group to collect data and create business plans for above | Med | | | 4+ | | | release programs. Waiting |
| 3.4 Test viable models and collect data for the above | Med | | | 4+ | | | for direction from EMSA. |
| 3.5 Develop sustainable funding models for alternative delivery models | Med | | | 2+ | | | |
| 3.6 Submit draft plans and models for EMS stakeholder input | Med | | | 2+ | | | |
| 3.7 Formally integrate alternate delivery models into the EMS system | Med | | | 4+ | | | |
| 4. Improved Efficiencies for EMS Services for Mental Health patients | | 7 | 7 | | REMSA | | Voluntary psych transport |
| 4.1 Conduct baseline assessment of mental health needs for EMS pts. | High | | | 1+ | | 100 % | services. Field response |
| 4.2 Prepare a plan for recommended innovations | High | | | 1+ | МН | | teams remove 5150s & |
| 4.3 Early monitoring & reports on goal 4 initiatives & innovations | Med | | | 2+ | | | enhance voluntary services |

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| Synopsis of Goals and Objectives | Priority Rating | Goal Objective Precedent | Goal Objective Dependent | Time Years | Group | % Done | Notes As of April 2015 | |
|---|--------------------|--------------------------------|--------------------------------|---------------|---------|-----------|----------------------------------|--|
| 5. Reduce Ambulance Patient Offload Delays (APOD)s | | | 2, 3, 4, 7 & | | APOD TF | | APOD TF 90 day pilot start | |
| 5.1 Regional TF to address APODs | High | | 11 | 1+ | | 50% | May 1, 2015. | |
| 5.2 Incorporate Calf Hospital Association's study findings | High | | | 1+ | | 50% | | |
| 5.3 REMSA policy to implement & monitor results of above | High | | | 1+ | | 50% | | |
| 5.4 Hospital policy to implement & monitor results of above | High | | | 1+ | | | | |
| 5.5 TF to publish best results to assist other EMS systems | Low | | | 2+ | | | | |
| 6. Improved Interfacility Transport (IFT) & Event Medical Requirements | | | 7 | | REMSA | | New policies in affect April | |
| 6.1 Assemble group to advise REMSA goal on 6 recommendations | Medium | | | 1+ | | | 1, 2015. CAAS, radio & | |
| 6.2 This group should consider systemwide impacts | Medium | | | 1+ | RCAA | | disaster surge | |
| 6.3 Submit draft requirements for review by REMSA & EMS committees | Medium | | | 1+ | | | requirements. County | |
| 6.4 Develop protocols for IFTs with stricter medical oversight | Medium | | | 1+ | | | Ambulance Ordinance | |
| 6.5 Explore the need for gurney/wheelchair van oversight | Low | | | 1+ | | | changes. | |
| 7. Assure a Financial Stability and Cost Effective EMS System | | | 2, 3, 4, 5, 9, | | REMSA | | Less funding based on | |
| 7.1 Establish methods/metrics to ID & quantify baseline costs in system | High | | 10, 11 & 12 | 1+ | | | meeting medical necessity. | |
| 7.2 ID current funding sources for the EMS system's services | High | | | 1+ | | | Increases in denial of claims. | |
| 7.3 ID & quantify costs /savings of improvements from this plan | High | | | 2+ | | | | |
| 7.4 ID mechanism for sustain funding for Strategic Plan improvements | High | | | 2+ | | | Need to become more | |
| 7.5 Quantify expected funding changes from healthcare reform | High | | | 2+ | | | efficient & prioritize costs. | |
| 7.6 ID Opportunities to improve economics from alternate EMS models | High | | | | | | | |
| 8. Evaluate / Redesign EMS Administrative & Advisory Structure | | | | | REMSA | | See REMSA org chart | |
| 8.1 Adjust REMSA staffing compared to like size counties | Low | | | 1+ | | | _ | |
| 8.2 Conduct baseline assessment of advisory & oversight groups | Low | | | 1+ | | | | |
| 8.3 Submit draft of advisory group models for stakeholder input | Low | | | 1+ | | | | |
| 8.4 Revise REMSA policies to support new committee structure | Low | | | 1+ | | | | |
| 9. Improve online Medical Direction, Leadership & System Coordination | | | 7 | | REMSA | | 9.1 done | |
| 9.1 Create physician advisory group | Low | | | 1+ | | 100% | 9.2, 9.3 & 9.4 in progress | |
| 9.2 Evaluate current base hospital model | Low | | | 1+ | | | | |
| 9.3 Determine a role for a medical health coordination center (MHCC) | Low | | | 1+ | | | | |
| 9.4 Develop the MHCC to support medical control & the MHOAC | Low | 7.4 | | 1+ | | | | |
| 10. Emergency Ambulance Agreement Improvements | | | 7 | | REMSA | 100% | Completed | |
| 10.1 New ambulance agreement to include recommendations | High | | | 1+ | | 100% | | |
| 10.2 Implement new agreement by July 1, 2015 | High | | | 1+ | | | | |

EMS System Strategic Plan Implementation Reporting Matrix

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| Synopsis of Goals and Objectives | Priority Rating | Goal Objective | Goal Objective | Time Years | Group | % Done | Notes As of April 2015 |
|--|--------------------|-------------------|-------------------|---------------|----------|-----------|----------------------------|
| | Nating | Precedent | Dependent | lears | | Done | 7.5 01 7.pm 2015 |
| 11. DOPH, Mental Health & Public Safety Partner on Public Education | | | 1 & 4 | | EMCC | | County rebranding / reorg. |
| 11.1 Determine leading causes of EMS transports | Low | 1.2, 4.1 | 1.2 | 1+ | | | of depts. |
| 11.2 Convene a TF to address the goal 11 | Low | 4.2 | 4.2 | 1+ | | | AED Resolution project |
| 11.3 Establish agreements for goal 11 | Low | 4.1 & 4.2 | | 2+ | | | |
| 11.4 ID resources and funding for goal 11 | Low | 7.4 | 7.4 | 1+ | | | |
| 11.5 Implement outreach, education and prevention strategies | Low | | 4.3 | 2+ | | | |
| 12. System-wide Education Program for EMS Personnel | | | | | REMSA | | In progress |
| 12.1 Investigate alternate education techniques | Low | 3.1 | 3.1 | 1+ | | | |
| 12.2 Update educational programs to address patient needs | Low | 1.3 | 1.3 & 11.5 | 1+ | Edu & | | |
| 12.3 EMS education with qualified medical direction | Low | 9 | 9 | 1+ | Training | | |
| 12.4 Development of core contents for various levels of EMS providers | Low | | | 2+ | Comm. | | |
| 12.5 Explore funding sources for educational programs | Low | 7 | 7 | 2+ | | | |
| 12.6 EMS Ed providers establish relationships with academic institutions | Low | | | 2+ | | | |
| 12.7 Develop innovative solutions for educational barriers | Low | | | 2+ | | | |
| 12.8 Develop bridging / transitioning programs | Low | | | 2+ | | | |
| 12.9 TF for continued ed initiatives within primary & secondary programs | Low | | | 2+ | | | |

DRAFT 6/12/15



RIVERSIDE COUNTY EMERGENCY MEDICAL CARE COMMITTEE 2015

Annual Report

Reporting on the 2014 Calendar Year



INTRODUCTION

This report documents Riverside County Emergency Medical Care Committee's (EMCC's) observations of EMS matters in Riverside County for the 2014 calendar year only. By virtue of the EMCC membership (pursuant to Board of Supervisors Resolution No. 2013-052), these observations are composed by a varied group of individuals that make up this EMS advisory group. Reporting these observations will help to reinforce positive changes within Riverside County's EMS system particularly with the implementation of the recommended changes from the EMS system evaluation and strategic planning. Each member of the EMCC has been advised and tasked with communicating the information and actions approved by the EMCC to their respective constituencies.

EMCC MEMBERSHIP

EMCC Membership has been established by Board of Supervisors Resolution No. 2013-052 which currently consists of the following individuals:

Air Ambulance Provider Representative — Melissa Schmidt

Ambulance Association of Riverside County— Tammy Messmer

Prehospital Medical Advisory Committee (PMAC) Physician Representative—Stephen Patterson, MD

PMAC Prehospital Representative—Jim Price

Hospital Association Representative—Jan Remm

Contracted Ground Ambulance Provider Representative—Peter Hubbard

Riverside County Medical Association Representative—Deepak Chandwani, MD

Riverside County Fire Chiefs' Association Representative--Jason Keeling

Coachella Valley Association of Governments Representative—Randy Bynder

Western Riverside Council of Governments Representative — Rob Johnson

Riverside County Law Enforcement Agency Administrators Assoc. Rep.—Sean Hadden

Riverside County Fire Department Representative—Phil Rawlings

Supervisorial District One Representative—Robert Roy

Supervisorial District Two Representative—Stanley M. Grube, FACHE (EMCC Chair)

Supervisorial District Three Representative—Vacant

Supervisorial District Four Representative—Blake Goetz (Vice Chair)

Supervisorial District Five Representative—Kent McCurdy

STAFFING AND TRAINING

Riverside County has approximately 4,000 EMS personnel on a two-year credentialing renewal cycle. For the 2014 calendar year Riverside County EMS Agency (REMSA) credentialed 1,422 Emergency Medical Technicians (EMT) s (60 less than last year), 639 paramedics (15 more than last year) and 125 Mobile Intensive Care Nurses (MICN) s (15 less than last year).

For the 2014 calendar year there were 185,373 responses for 9-1-1 ambulance services and 81,651 responses for Inter-facility retail ambulance services totaling 267,024 ambulance responses. During the 2014/2015 ambulance permit cycle there were 19 ambulance providers that received a Riverside County Ambulance Operator Permit to provide ambulance services in

Riverside County. This is a decrease from 24 ambulances providers permitted to operate in Riverside County from the previous permit cycle. This trend will continue as REMSA persists in refining the requirements to become an ambulance provider in Riverside County.

In continuing with the established Policy and Procedures Manual's annual update cycle, the 2014 changes became effective April 1, 2015. REMSA and EMS stakeholders and participants work diligently to ensure the appropriate policies are addressed during each update cycle. Additionally, train-the trainer classes are rolled out during each update cycle to ensure there is consistent training among EMS providers.

Advanced Life Support (ALS) AMBULANCE EXCLUSIVE OPERATING AGREEMENTS

In 2014, there were no changes to Exclusive Operating Agreements (EOA). However, REMSA has continued to monitor these agreements and holds semiannual EMS Administrative Zone meetings for each EOA to review compliance and refine and modify response time zone requirements. Discussions regarding changes for a new agreement with American Medical Response (AMR) took place in 2014 and 2015 and on January 13, 2015 the new County agreement with AMR was approved by the Board of Supervisors.

EMS SYSTEM EVALUATION PROJECT

The Abaris Group's "As-Is" and Recommendations & Observations reports that were presented to the Riverside County Board of Supervisors on February 11, 2014. Since that time EMS system stakeholders have been working on system wide strategic plan which was finalized in September 2014. All agendas, minutes and reports for the EMS system evaluation and strategic planning process can be accesses at: www.rivcoems.org.

TRANSPORTATION PLAN

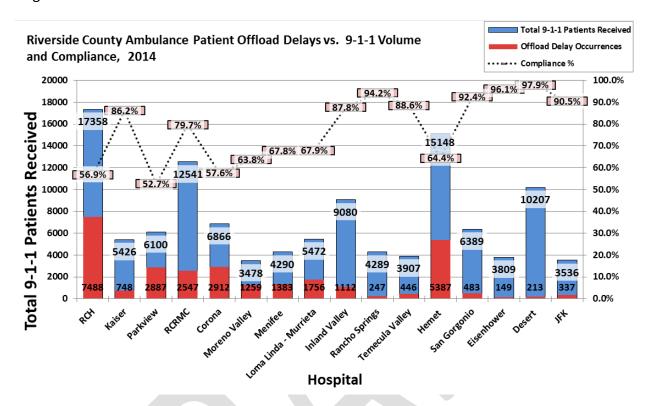
There have been no changes in the transportation plan for 2014.

HOSPITALS

On April 1, 2014 Riverside County started its stroke receiving center system allowing ambulance providers to transport patients suffering from strokes to designated stroke centers. The following hospitals are currently designated as a stroke receiving center for Riverside County: Desert Regional Medical Center, Eisenhower Medical Center, Kaiser Moreno Valley Medical Center, Kaiser Riverside Medical Center, Riverside Community Hospital, Riverside County Regional Medical Center and Temecula Valley Hospital.

Ambulance Patient Offload Delay (APOD) data presented to EMCC shows that APODs, delay hours and number of ambulance transports have continued to rise since 2011. For AMR, the primary contracted 9-1-1 ambulance provider, the 2014 occurrences of ambulance patient offload delays totaled 29,354 which is up by 529 more than there was in 2013. The following chart on page 4 provides information on APOD compliance for 2014. In 2014, as identified in the EMS System Strategic Plan, a regional taskforce consisting of representatives from EMS providers, the Hospital Association of Southern California, Inland Counties EMS Agency (ICEMA)

REMSA and hospital Chief Executive Officers (CEO)s to address this complex problem. This taskforce continues to have collaborative discussions in coming up with short, medium and long range solutions.



MEDICAL CONTROL

EMS medical control is maintained through REMSA's Policy Manual and through on-line medical direction with base hospitals. REMSA regularly updates their Policy Manual to keep the system abreast of new developments and improvements in the industry, with policy changes being reviewed and approved by PMAC and EMCC as appropriate. The 2014 Policy Manual reflected changes suggested by the Policy Review Forum and PMAC throughout 2013, and train-the-trainer sessions were held to ensure widespread consistent interpretation and application of the policy manual changes. Additionally, Base Hospital physicians and MICNs are required to undergo training to ensure familiarity with Riverside County Prehospital protocols.

DATA COLLECTION AND EVALUATION

Many of Riverside County's EMS providers are on Sansio HealthEMS Patient Care Report (ePCR) system. REMSA's agreement with Sansio expires on June 30, 2015 and the ePCR data collection system is currently going through a Request for Proposal (RFP) in order to establish an agreement with a vendor that will meet the demands of Riverside County's EMS system.

In 2013, REMSA implemented a web-based trauma registry. As the central site, REMSA has developed a data dictionary and provides continued training and support to Trauma Centers in Riverside County.

REMSA has participated in the California EMS Authority's Core Measures project since it began in 2013, and has submitted data for the years 2010, 2011, 2012, and 2013. Data for 2014 was submitted in March 2015. This data will allow Riverside County's EMS system to analyze and compare EMS related patient care outcomes for system-wide improvements.

PUBLIC INFORMATION AND EDUCATION

Due to the many organizations that train members of the public on first aid and CPR it is difficult to attain accurate numbers of laypersons trained in first aid and CPR. Several Riverside County prehospital provider agencies support American Heart Association (AHA) training centers for training the public in emergency cardiac care and cardiopulmonary resuscitation. The EMS system evaluation project has identified that a system-wide coordinated EMS public information and education program is needed.

DISASTER RESPONSE

Public Health Emergency Preparedness and Response (PHEPR) Branch representatives provide reports on disaster preparedness activities and actual events at EMCC's quarterly meetings. In 2014, the PHEPR Branch jointly responded with the REMSA on a variety of incidents which included wild-land fires, severe flooding, hazardous material spills, and power failures. On a larger scale, the Medical and Health Department Operations Center (DOC) was activated in preparation for the arrival of immigrants at the Border Patrol Station in Murrieta, and for the response of Ebola, Measles, and Tuberculosis. The Medical and Health Communications Center (MH COMM) was activated in December in response to the patient relocation event that occurred at Arrowhead Regional Medical Center in San Bernardino County where the PHEPR Branch was responsible for coordinating all medical and health resources. The PHEPR Branch also conducted a countywide radio communications exercise that exposed some vulnerabilities of with satellite phones. Additionally, there has been continued development of the County's mass prophylaxes plan, the Medical Health Operational Area Coordination Plan, and the Department of Public Health Emergency Operations Plan.

CONCLUSION

The EMCC membership allows representatives from diverse EMS system stakeholder organizations to review and discuss Riverside County's EMS system; this thereby facilitates broad collaborative recommendations for system-wide improvement. The EMCC supports the EMS system-wide evaluation and strategic planning project and looks forward to reviewing and discussing the outcomes of this important process. We thank the Board of Supervisors for their continued support in improving Riverside County's EMS system.

FOR CONSIDERATION BY EMCC

DATE: June 24, 2015

TO: EMCC

FROM: Brian MacGavin, REMSA Assistant Director

SUBJECT: EMCC Membership and Term Dates

ACTION: Representatives with term dates expiring on June 30, 2015 should contact their constitute organization for a renewal of their term date or for a nomination of another representative

| Member | Representing | Term Dates |
|-----------------------------|-------------------------|----------------------------|
| Jan Remm | HASC | NA |
| Randal Bynder | CVAG | July 1, 2013June 30, 2016 |
| Vacant | RCMA | July 1, 2012June 30, 2015 |
| Blake Goetz | District Four | July 1, 2014June 30, 2017 |
| Stan Grube | District Two | July 1, 2014June 30, 2017 |
| Sean Hadden | RCLEAA | July 1, 2013—June 30, 2016 |
| Peter Hubbard | AMR | NA |
| Cameron Kaiser | Co. Health Officer | NA |
| Jason Keeling (pending) | RCFCA | July 1, 2015June 30, 2018 |
| Tammy Messmer | Ambulance Association | July 1, 2013—June 30, 2016 |
| Kent McCurdy (pending) | District Five | July 1, 2015June 30, 2018 |
| Vacant | District Three | July 1, 2014June 30, 2017 |
| Daved van Stralen, MD | REMSA Med Director | NA |
| Stephen Patterson (pending) | PMAC Physician | July 1, 2015June 30, 2018 |
| Jim Price | PMAC Prehospital | July 1, 2013June 30, 2016 |
| Phil Rawlings | Riverside Co Fire Dept. | NA |
| Robert Roy | District One | July 1, 2014June 30, 2017 |
| Rob Johnson | WRCOG | July 1, 2013—June 30, 2016 |
| Melissa Schmidt | Air Ambulance Provider | July 1, 2013—June 30, 2016 |