



**Sierra – Sacramento Valley EMS Agency
Regional Emergency Medical Advisory Committee
(REMAC)**



MEETING MINUTES

Meeting Date

Tuesday, July 16, 2024

A. Call to Order/Introductions

- Dr. Royer called the meeting to order at 9:00 am, all attendees introduced themselves.

B. Approval of Previous Minutes: April 16, 2024

- The minutes were unanimously approved by the committee with no changes.

C. Approval of Agenda

- The committee approved the agenda as written with no change.

D. Public Comment

- There will be a run review at Sutter Roseville in September, the date is TBD.

E. S-SV EMS Policy Actions

Policy Actions for Final Review & Approval:

Policy	Name	Motion	Second	Committee Vote
830 (830)A	Suspected Child Abuse/Neglect Reporting <ul style="list-style-type: none"> • There were no recommended changes to this policy. • The contact information was updated. 	Dr. Iwai	Dr. Morris	Passed Unanimously
832 (832)A	Suspected Elder/Dependent Adult Abuse Reporting <ul style="list-style-type: none"> • There were no recommended changes to this policy. • The contact information and the link were updated. 	Dr. Iwai	Dr. Morris	Passed Unanimously

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852	<p>Patient Restraint Mechanisms</p> <ul style="list-style-type: none"> Removed protocol language under Chemical Restraint. Added a reference to M-11 and M-11P to reduce the language. On page 2, line 22, "It" should be changed to "If". 	Debbie Madding	Dr. Iwai	Passed Unanimously
904	<p>EMR Initial & Renewal Certification</p> <ul style="list-style-type: none"> S-SV EMS is going to an online certification process, the language in this policy was updated to reflect the new process. 	Debbie Madding	Dr. Goldsmith	Passed Unanimously
913	<p>Paramedic Accreditation</p> <ul style="list-style-type: none"> S-SV EMS is going to an online certification process, the language in this policy was updated to reflect the new process. 	Debbie Madding	Dr. Goldsmith	Passed Unanimously
915	<p>MICN Authorization/Reauthorization</p> <ul style="list-style-type: none"> S-SV EMS is going to an online certification process, the language in this policy was updated to reflect the new process. 	Debbie Madding	Dr. Goldsmith	Passed Unanimously
927	<p>EMS Incident Reporting & Investigation</p> <ul style="list-style-type: none"> On page 2, added lines 42-43. On page 3, added Item J at the top. On page 3, under Policy, item 2. 	Dr. Iwai	Josh Sher	Passed Unanimously
G2	<p>Determination Of Death (formerly Policy 820)</p> <ul style="list-style-type: none"> This was previously a policy that has been converted to a protocol. The information is now in an algorithm format to make it easier. On the bottom of page 1, the very last sentence, it was recommended to change 'each lead' to '2 leads' to match the language on page 2. 	Rich Lemon	Dr. Iwai	Passed Unanimously

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G3	DNR, POLST & End of Life Option Act (formerly Policy 823) <ul style="list-style-type: none"> This was previously a policy that has been converted to a protocol. The information is now in an algorithm format to make it easier. 	Dr. Iwai	Debbie Madding	Passed Unanimously
M-6P	General Pediatric Protocol <ul style="list-style-type: none"> This protocol was introduced at the April meeting, but not voted on due to changes that needed to be made. On page 1, in the top box, last bullet point, the verbiage in red is the new addition. On page 1, the systolic blood pressures were corrected. On page 3, at the very bottom, Acetaminophen was added for febrile patients with a dosing. On page 4, in the Zofran box, added "BASE/MODIFIED BASE HOSPITAL ORDER ONLY". 	Dr. Iwai	Rich Lemon	Passed Unanimously
M-8P	Pediatric Pain Management <ul style="list-style-type: none"> On page 1, under "Medication Contraindications & Administration Notes", added the highlighted box. 	Dr. Iwai	Rich Lemon	Passed Unanimously
N-2P	Pediatric Seizure <ul style="list-style-type: none"> Under the ALS box, in the highlighted box, added '≤4 yo'. 	Dr. Iwai	Rich Lemon	Passed Unanimously
PR-1	12-Lead EKG <ul style="list-style-type: none"> This was converted to a protocol from a policy. No changes have been made. 	Dr. Iwai	Dr. Morris	Passed Unanimously
PR-3	Needle Cricothyrotomy <ul style="list-style-type: none"> This was converted to a protocol from a policy. No changes have been made. 	Dr. Iwai	Dr. Morris	Passed Unanimously
PR-4	Pleural Decompression (formerly Protocol T-2) <ul style="list-style-type: none"> Michelle presented 2 new devices that will help to confirm Medics are in the correct space, one or the other will be mandatory to stock. The cost is about \$35 - \$40 per device. 	Dr. Iwai	Dr. Morris	Passed Unanimously

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PR-5	Prehospital Blood Draws (formerly Policy 1108) <ul style="list-style-type: none"> • There were no changes. 	Dr. Iwai	Dr. Morris	Passed Unanimously
PR-6	Vascular Access <ul style="list-style-type: none"> • This was reorganized to put IO in front of EJ. • The pictures were removed. • No other changes were made. • It was suggested to add the approved sites under the IO box. 	Dr. Iwai	Dr. Morris	Passed Unanimously
R-3P	Pediatric Acute Respiratory Distress <ul style="list-style-type: none"> • This was brought back from the April meeting due to some changes. • On page 1, in the bottom box, added “authorized & trained EMT personnel only” under Epinephrine. • Changed the weight for patients from 15 to 7.5kg • On page 2, Racemic Epinephrine was separated into the bottom box. Added “Unable to ventilate/maintain airway utilizing less invasive procedures?” above the Racemic Epinephrine box. • It was recommended to add the age cut-off. • It was recommended to add a reference page for pediatric ages w/calculations, in the M6-P as well as in the app. 	Dr. Iwai	Dr. Morris	Passed Unanimously

F. EMS Aircraft Provider Updates

- REACH – Q3 adding finger thoracostomy for RNs only. They had a slight reorganization; Jimmy Garcia moved back into the Sacramento area, and Micah Redmond will be Redding. They’ve been doing some various fire drills and LZ training.

G. Ground EMS Provider Updates

- Dignity Ambulance:
 - Hiring and onboarding new hires now.
 - Operations will be moving from their current location in Anderson to a new location in Redding.
 - DMSU is now being provided by Dignity Health.
 - IN the process of airway training, and recently spent \$10K on new training aids.
 - St. Es purchased 4 new Zoll monitors.
 - Staffing has transitioned to a dual medic component, on their 911trucks.
- AMR Shasta:
 - Recently hired 15 staff members and as of 8/1 they’ll be fully staffed.
 - Another BLS rig 7 days/week was added and should be up and running by mid-August.

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- Bi-County Ambulance:
 - Continually hiring staff.
 - Researching video-laryngoscope.
 - Dara Dunn has been training staff on airways with a homemade dummy.
 - Been training a lot on pain meds.
- AMR:
 - Hired 33 in June.
 - Training on difficult airways with the help of pig lungs.

H. Hospital Provider Updates

- Sutter Roseville:
 - They've hired a lot of nurses, currently have over 100 MICNs.
 - Debbie Madding does a large audit of radio calls for the MICNs.
- UC Davis Medical Center:
 - Yesterday 24 additional beds were opened.
 - A new ambulance bay has been opened.
 - Conducting MICN education on increasing the number of immediate patients they can take from MCI, currently process is to take 5 immediate adults and always the first 6 pediatric patients.
- Kaiser Roseville Medical Center:
 - Construction continues. The only entrance for ambulance traffic is Lead Hill and will remain so for a while. Construction is supposed to continue through 2027.
 - Construction should add another 36 beds to their current 140.
 - They've been working on a big APOT project and have been concentrating heavily on EMS since January.
 - Chris Britton presented APOT project.
- Mercy Redding:
 - Trauma survey is scheduled for next week.
 - They are continuing their ED intensive 12-hour course for their ED nurses, which includes MCI and triage drills.
 - They're working on a project for pediatric transfers when there's bad weather.
 - Working on a goal to get all of their RNs to become MICNs.
 - MMCR/St. E: Heidi Henderson and Kevin Baird presented on VAN score project.
- Sutter Auburn Faith
 - Dr. Iwai presented a unique case which allowed for discussion by the Committee.

I. S-SV EMS Agency Reports

- **EMS Data System**
 - There is a procedure schematron – with a limited procedure list which will be available until 8/1/24. The State will also be implementing their own medication and procedure list within a year or so. Jeff is sending out an update to the schematron today, please make sure it's applied to your system by August 1st.
 - Jeff created a new interactive dashboard. Imports are listed on the dashboard.
 - The State is cracking down on compliance.

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- S-SV is working on a new patient specialty registry which will be in addition to the State registry. This will be for Stroke, STEMI and Trauma and should be available by October.
- **EMS Quality Management**
 - There were a couple of changes to the app: new calculators (which are connected to the referenced peds protocols), the search function will be improved (they are currently working on this), pain calculators were added.
 - The focus this year is airway management and pain skills.
 - 350 Medics, to date, have completed the mandatory annual Regional Training Module.
 - Working on an MCI spreadsheet which will be looking at a clinical standpoint as well.
 - Brittany asked providers for airway reports, it was sent only to ALS ground providers and currently only have 19 of 36 audits returned.
- **Regional Specialty Committees**
 - The most recent Trauma QI meeting was in May.
 - The next STEMI QI meeting is in September.
 - There is a new registry coming that will include all the specialties.
- **Operations**
 - All of the FY2024-25 annual provider permits are done. Ambulance inspections have begun and will continue over the next few months.
 - There is a new licensed management system that is in the very last stages of completion. This is a third-party management system that should be completed in the next week or so. This will house all the certifications for EMTs, Medics, MICNs, and EMRs. Applicants can create an account and should make things easier for everyone.
 - S-SV is doing a website refresh currently. The website will be more user-friendly. This should be live in the next few days.
 - A new MCI protocol/plan is in the works. This should be a much simpler process that it currently is. It will be brought to the next REMAC meeting for review.
 - The State EMS Authority is in the process of renumbering all of the current EMS regulations. As they come up, S-SV EMS will make the changes. They haven't added any language but have moved a few things. They will also be updating all of the other regulations. They are also working on the 'Chapter 1' regulations.
 - Mary Thomas is the new RDMHS for S-SV EMS.
 - There was an ambulance strike team deployment on the Butte County Fire. They were in place for about 24 hrs.
 - There is an Ambulance Strike Team leader class on 8/27, in Redding, at the Shield Training center. S-SV is currently working on cleaning up a list that was provided by the State, to make sure it's updated.
 - Updating the MCI plan/policy. Trent gave a quarterly MCI report.
- **Regional Executive Director's Report**
 - Continued discussions with the US Forest Service. Their current EMS contractor procurement process is in direct conflict with EMS Statutes and regulations in California. There was an incident last night where one of their out-of-state ambulances was turned away due to critical brake and drive line issues and didn't pass the inspection. S-SV is reaching out to the EMS Authority for an official legal position on these issues. Please reach out to John Poland with any questions.

J. Medical Director's Report

- The mandatory Regional Training Module is due by 12/31/24. Please encourage everyone to get this done.
- The National Pre-Hospital Pediatric Readiness Project – provider agencies should have received multiple emails regarding completing a survey. The information collected is vital to improve care going forward. S-SV doesn't get the complete information but can see if it has been completed. There are about 200 questions and will probably take about an hour to complete. The deadline for completing this is 7/31/24. If you need the link for this, please reach out to Brittany Pohley.
- Dr. Falck thanked everyone for their participation in this meeting today.

K. Next Meeting Date & Adjournment

- October 15, 2024, at 9:00 am.
- The meeting was adjourned at 11:34 am.