



Emergency Medical Services Agency

333 Valencia St, Suite 210

San Francisco, CA 94103

Meeting Minutes

Meeting Title: EMSAC

Date/Time: May 3, 2023

Location: MS Teams

ATTENDEES: See attached roster and quorum sheet

Item	Discussions/Notes	Action /Follow up Items
Meeting Started	Ray Ryan welcomes the committee and provides meeting instructions	
Roll Call	Roll call is taken and quorum requirements are fulfilled	
EMSA Announcements	<p>Andrew Holcomb</p> <ul style="list-style-type: none">- EMS Awards will be held at Koret Auditorium, and congratulations to all the nominees.- State EMS has opened public comment period for expansion of paramedic scope of practice, which includes four new medications being proposed. We will pass along information on public comment periods for additional state proposals this year.- EMSA is tracking numerous legislations related to EMS, will post relevant links online.- Today's meeting will focus heavily on new policies related to Community Paramedicine, intended to bring local operations compliant with new state regulations and a formal approval process. Thank you to all participants who have worked on this project over the past year.	

Emergency Medical Services

333 Valencia St Suite 210

San Francisco, CA 94103

	<ul style="list-style-type: none">- EMSA is continuing to review and track APOT-1 times, with positive progress being made by multiple hospitals. Thank you to all of our hospital partners who have been addressing these challenges. <p>John Brown</p> <ul style="list-style-type: none">- Thank you to the providers who participated in the recent joint training event with the US Coast Guard.	
EMSAC Position Nominations	<p>Elaina Gunn</p> <ul style="list-style-type: none">- We received a number of submissions ALS/BLS Representative nominations and will be reviewing them for appointment. We still need nominations for Chair and Vice Chair. <p>David Malmud</p> <ul style="list-style-type: none">- Nominates Cassie Medeiros for Chair- Cassie Medeiros accepts nomination <p>Niels Tangherlini</p> <ul style="list-style-type: none">- Nominates Jeremy Lacocque for Chair <p>Jonathan Kenyon</p> <ul style="list-style-type: none">- Nominates self to extend current position as Vice Chair for additional year	<p>Vote for Cassie Medeiros as Chair passes</p> <p>Vote for Jonathan Kenyon as Vice Chair passes</p> <p>Jeremy Lacocque declines nomination</p>
Additional Information	<p>Andrew Holcomb</p> <ul style="list-style-type: none">- Before discussion policy item, introduces the directors of City EMS to EMSAC. Announces they have been invited to participate on EMSAC, with a vote to come at a future meeting. <p>Attica Bowden</p>	

Emergency Medical Services

333 Valencia St Suite 210

San Francisco, CA 94103

	<ul style="list-style-type: none">- Gives introduction to the group, expresses appreciation for future EMSA partnership and participation.	
Meeting Minutes	Elaina Gunn <ul style="list-style-type: none">- Acknowledges review of minutes was left on agenda. Motions to review February 2023 EMSAC minutes at this time before voting begins.	Minutes Approved
Policy and Protocol Section 13: Community Paramedicine and Triage to Alternate Destination	Chloe Jopanda <ul style="list-style-type: none">- Provides an overview of the San Francisco Community Paramedicine response model.- Discusses the requirements placed on all programs state-wide by regulations contained in AB1544. Andrew Holcomb <ul style="list-style-type: none">- Introduces Section 13 and its adherence to state regulations. Provides an explanation of Alternate Destinations, as defined by the state. Ray Ryan <ul style="list-style-type: none">- No public comment on Section 13. Opens the floor for discussion. Josh Nultemeir <ul style="list-style-type: none">- Requests clarification on the VA now being an alternate destination. Andrew Holcomb <ul style="list-style-type: none">- References the requirements within AB1544 that now define VA facilities as alternate destinations, and not acute care facilities.	Motion to vote Vote passes

Emergency Medical Services

333 Valencia St Suite 210

San Francisco, CA 94103

Policy 5000: Destination	Andrew Holcomb <ul style="list-style-type: none">- Policy 5000 is updated specifically to accommodate transport to alternate destination regulations.- Addresses public comment regarding VA becoming an alternate destination.- Addresses public comment questions about Community Paramedic's ability to transport to VA and confirms both 911 EMS and Community Paramedics will be able to transport patients to the VA, although documentation processes may differ.	Motion to vote Vote passes
Policy 2050: Paramedic Accreditation	Andrew Holcomb <ul style="list-style-type: none">- Discusses new accreditation requirements added by AB1544.- Accreditation for Triage to Alternate Destination will be included in the existing processes for local accreditation for all providers.- Community Paramedicine accreditation will apply only to Community Paramedics and will meet the requirements outlined by the state. Ray Ryan <ul style="list-style-type: none">- We received no public comment for this policy revision. Rob Brouhard <ul style="list-style-type: none">- Will the EMSA consider processing accreditations electronically? Andrew <ul style="list-style-type: none">- The EMSA is working toward an electronic solution at this time. EMSA is advocating at the state level for broad standardization of these processes.	Motion to vote Vote passes
Policy 1010: Advisory Committees	Andrew Holcomb <ul style="list-style-type: none">- Updated to reflect a requirement in AB1544 that the EMSAC has series of defined advisory members. Will need to add additional	Motion to vote Vote passes

Emergency Medical Services

333 Valencia St Suite 210

San Francisco, CA 94103

	<p>representation for Community Paramedicine and Alternate Destination.</p> <p>Neils Tangherlini</p> <ul style="list-style-type: none">- Can we ensure that Community Paramedicine representation contains a practicing Community Paramedic? <p>Andrew Holcomb</p> <ul style="list-style-type: none">- Agrees that representation should include an individual that fits this description. <p>Megan Corry</p> <ul style="list-style-type: none">- Seconds the comment made by Neils Tangherlini	
<p>Policy 5001:Trauma Triage</p>	<p>Andrew Holcomb</p> <ul style="list-style-type: none">- This is a revision to a proposal from the previous EMSAC meeting.- Policy language attempts to balance high volumes of base contacts to ZSFG for Code 2 Trauma and low-acuity trauma patients having the ability to be transported to non-trauma centers.- Discusses changes to policy language since the previous meeting. <p>Ray Ryan</p> <ul style="list-style-type: none">- Were changes made following public comment (e.g. “proximal extremities”)? <p>Andrew Holcomb</p> <ul style="list-style-type: none">- Yes, changes were made in agreement with public comment. <p>David Malmud</p>	<p>Motion to vote</p> <p>Vote passes</p>

Emergency Medical Services

333 Valencia St Suite 210

San Francisco, CA 94103

- Regarding patients described in Section 6, patients with certain mechanisms of injury not going to a trauma center is a major deviation from standard practice, even with stable conditions.

Andrew Holcomb

- EMSA consulted with trauma services and the base hospital prior to revision.

Teresa Sandholdt

- Asks to confirm in only 5a and 6a should be included in base contact.

Andrew Holcomb

- Confirms the request is to strike these points from Base contact requirements.

Jeremy Lacocque

- The context for revising mechanism as a non-discretionary trauma transport requirement was to address the wide range of injury severity with the same mechanism.

David Malmud

- Believes that auto vs pedestrian with significant impact alone should be a trauma transport.

Bryan Mayo

- Concerned that over-reliance on field judgement and base contact could result in increased numbers of trauma retriages.

Eric Silverman

- We have looked at retriage and presented this data to the EMSA and do not anticipate changes in rates of these events. The base hospital

Emergency Medical Services

333 Valencia St Suite 210

San Francisco, CA 94103

	<p>believes that mechanism alone is not a sufficiently specific indicator that a patient will require trauma services.</p> <p>Andrew Holcomb</p> <ul style="list-style-type: none">- Will remove 5a and 6a from base contact- "With critical trauma" removed from 3 and 4- Will add "proximal" to 2b2	
Protocol 2.02: Allergic Reaction	<p>Elaina Gunn</p> <ul style="list-style-type: none">- Outlines the original changes and minor changes made following public comment. This was to accommodate larger changes to the epinephrine medication page.- All recommendations from public comment were accepted.	<p>Motion to vote</p> <p>Vote passes</p>
Protocol 8.01: Pediatric Allergic Reaction Anaphylaxis	<p>Elaina Gunn</p> <ul style="list-style-type: none">- Similar to 2.02, this was a revision to accommodate changes to epinephrine medication page.- Public comment recommendations were accepted and included in this revision. <p>Josh Nultemeier</p> <ul style="list-style-type: none">- Do we have a plan for draw-up epinephrine for EMTs, due to cost of devices? <p>John Brown</p> <ul style="list-style-type: none">- Agree this can be done safely at the EMT-level with adequate training. <p>Andrew Holcomb</p> <ul style="list-style-type: none">- Will plan for this at the next EMS Provider meeting. <p>Raj Daftary</p>	<p>J. Lacocque motions to approve with additional changes</p> <p>Motion to vote</p> <p>Vote passes</p>

Emergency Medical Services

333 Valencia St Suite 210

San Francisco, CA 94103

	<ul style="list-style-type: none">- Is the policy indicating that all patients with hives receive epinephrine? <p>Teresa Farina</p> <ul style="list-style-type: none">- Suggests making consistent references to “Pediatric Dose” and “Pediatric Junior.” <p>Jeremy Lacocque</p> <ul style="list-style-type: none">- Favors using generic language to refer to the device.- Favors splitting BLS between mild reaction and anaphylaxis, similar to the adult format.- Motions to make both of these changes.	
Medication: Buprenorphine and Naloxone	<p>Elaina Gunn</p> <ul style="list-style-type: none">- New medication resource page to support opiate withdrawal treatment in the prehospital setting.- “Agonist” added based on public comment <p>John Brown</p> <ul style="list-style-type: none">- Declines to accept public comment recommendation to remove first bullet in notes, believes this is relevant provider information for a new medication.- Dosing and COWS score guidance may change as we learn more. <p>Jeremy Lacocque</p> <ul style="list-style-type: none">- Clarifies the intent of the public comment to remove the bullet in Notes. Believes it may cause confusion for providers.	<p>Motion to vote</p> <p>Vote passes for both Buprenorphine and Naloxone</p>
Medication: Dopamine	<p>Elaina Gunn</p> <ul style="list-style-type: none">- Describes revisions to the medication page and notes.- Public comment recommendation to add language about use only when epinephrine is unavailable is accepted.	<p>Motion to vote</p> <p>Vote passes</p>

Emergency Medical Services

333 Valencia St Suite 210

San Francisco, CA 94103

	<p>Christopher Colwell</p> <ul style="list-style-type: none">- Asks to confirm that dopamine is only intended to be used when epinephrine is unavailable.- Suggests consideration to using a different pressor as an alternative to dopamine. <p>Elaina Gunn</p> <ul style="list-style-type: none">- Confirms it should only be used as a backup. <p>John Brown</p> <ul style="list-style-type: none">- One reason we use it as a backup currently is availability, another is that it is currently in paramedic scope of practice.- Proposes formation of a work group to review alternate medications and work on local options scope of practice for new medication.	
Medication: Epinephrine	<p>Elaina Gunn</p> <ul style="list-style-type: none">- This is a revision to proposals brought to earlier EMSAC meetings.- Public comment to revise language referring to hypotensive patients with shock was accepted. <p>David Malmud</p> <ul style="list-style-type: none">- Motions formatting edit to close language in parentheses.- Motions to add symptomatic bradycardia to the last indication	<p>Motion to vote</p> <p>Vote passes</p>
Round Table Discussion	<p>John Brown</p> <ul style="list-style-type: none">- Thanks Ray Ryan for time as Committee Chair	

Emergency Medical Services

333 Valencia St Suite 210
San Francisco, CA 94103

Public Comment		
Meeting Adjourned		Adjourned

DRAFT

HOSPITAL POSITIONS (Highlight cell if rep is present)			
Position	Primary Rep	Alternate Rep	Is One or More Present? (1 = "Yes")
ZSFG - Base Hospital	Mary Mercer	Theresa Sandholdt	1
ZSFG - Trauma	Juliann Susman	Joe Cuschieri	
CPMC	Lauren O'Neill	Bryan Mayo	1
Chinese Hospital	Eric Kenley	Antonia Lendaris	1
Kaiser - San Francisco	Jonathan Kenyon	Timothy Tugade	1
Kaiser - South San Francisco	Connor Lundy	Kelly Carlson	
St. Mary's Medical Center	Brandie Kolta	Karl Frank	1
St. Francis Memorial Hospital	Maggie Murillo	OPEN	
Seton Medical Center	Michael Thomas - no contact info?	OPEN	
UCSF	Justin Sauerbrey	OPEN	
UCSF - Mission Bay	Rajesh Daftary	OPEN	1
VA Medical Center	Michael Gutierrez	Jonathan Garber	1
Quorum ----->	YES		

EMS POSITIONS (Highlight cell if rep is present)			
Position	Primary Rep	Alternate Rep	Is One or More Present? (1 = "Yes")
SFFD - EMS	Niels Tangherlini	Kevin Chocker	1
American Medical Response	Cassie Medeiros	Rod Brouhard	1
King American	Josh Nultemeier	Peter Jacoby	1
NorCal Ambulance	Danielle Johnstone	Donald Kelly	1
ProTransport-1 Ambulance	Jennifer Henson	Rob Smith	1
Royal Ambulance	Michael Claassen	Max Lawrence	1
Quorum ----->	YES		

NON-QUORUM VOTING POSITIONS (Highlight cell if rep is present)			
Position	Primary Rep	Alternate Rep	
SFFD - Medical Director	Jeremy Lacocque	OPEN	
AMR Medical Director	David Malmud	OPEN	
King American Medical Director	Eric Silverman	OPEN	
DEC	Clement Yeh	Rob Smuts	
SF Emergency Physicians Association	Mickey Rokeach	OPEN	
City College Paramedic Program	Megan Corry	Jim Choi	
Department of Public Health	Andrea Tenner	Tiffany Rivera	
ALS Field Provider	Sam Schow	OPEN	
BLS Field Provider	James Lee	OPEN	
Public Representative	Theresa Farina	Richard Pikelney	
Pediatric Advisor	Rajesh Daftary	NULL	
Research Coordinator	Juan Carlos Montoy	NULL	
Education & Training Advisor	Chris Colwell	NULL	
EMS Fellows	Kristen Bascombe	Samantha Williams	

Voting Item	Aye	Nay	Abstain
CP/TAD Section 13	Unanimous		
Policy 5000	Unanimous		
Policy 2050	Unanimous		
Policy 1010	Unanimous		
Policy 5001	Unanimous		
Protocol 2.02	Unanimous		
Protocol 8.01	Unanimous		
Med - Buprenorphine and Naloxone	Unanimous		
Med - Dopamine	Unanimous		
Med - Epinephrine	Unanimous		

OTHER ATTENDEES	
Name	Organization
Ron Pike	SF EMSA
Elaina Gunn	SF EMSA
Andrew Holcomb	SF EMSA
Ryan Seymour	SF EMSA
John Brown	SF EMSA
Leo Ishoda	SF EMSA
Kayleigh Hillcoat	SF EMSA
Erin Bachus	SF EMSA
Camilla Arcia	SF EMSA
Emily Anderson	SFFD
Andrew Barnekoff	SFFD
Brittany Rogers	SF EMSA (Intern)
Jennifer Brokaw	SFFD
Rodney Brouhard	AMR
Olivia Scanlon	SFFD
Mary Ellen Carroll	DEM
Gino Ciofelli	DPH
Joe Graterol	SFFD
Shannon Griffin	
Chloe Jopanda	SF EMSA (Intern)
Judy Klostad	SFFD
Talia Kurpieski	SFFD
Michael Mason	SFFD
Michon Coleman	
Tina Peng	SF EMSA (Intern)
Josh Smith	SFFD
Sandra Tong	SFFD
Jennifer Treff	SFFD
Attica Bowden	City EMT
Arthur Dominguez Jr	UCSF
Kristine Hyson	City EMT
Grace Vedad	SFFD
Pedro Molina	SFFD
Jeffrey Finerman	SFFD