

Emergency Medical Services San Mateo County Health 801 Gateway Blvd., Ste. 200 South San Francisco, CA 94080 smchealth.org/ems

# EMERGENCY MEDICAL CARE COMMITTEE (EMCC) MINUTES Wed, July 13, 2022 1:00 PM – 2:00 PM Zoom Meeting Meeting ID: 982 7078 3426 1-669-444-9171; 98270783426# US

1-669-900-6833; 98270783426# US (San Jose)

ATTENDANCE				
NAME	MEMBER POSITION/ORGANIZATION	MEMBER TYPE	ATTENDING	
Rob Lindner	Fire Service (San Mateo County Fire Chiefs)	Regular	Yes	
Rea Anne Arcangel	American Heart Association	Regular	No	
Gale Carli	American Red Cross	Regular	No	
Stephen (Charlie) Skourtis	Paramedic	Regular	Yes	
Sunil Bhopale	Emergency Physician	Regular	Yes	
Patrice Callagy	Emergency Nurse	Regular	No	
VACANT	California Highway Patrol	Regular	NA	
David Goldschmid	San Mateo County Medical Association	Regular	Yes	
Jeff Thorne	Fire Service	Regular	Yes	
David Norris	San Mateo County Police Chiefs and Sheriff Association	Regular	Yes	
VACANT	Consumer	Regular	NA	
Jody Greenhalgh	Consumer	Regular	Yes	
Jenel Lim	Consumer	Regular	Yes	
Robert Nice	Consumer	Regular	Yes	
Veena Vangari	Consumer	Regular	Yes	
Scott Morrow	County Health Officer	Categorical	No	
Jo Coffaro	Exec. Leader of Hospital Association Northern CA	Categorical	Yes	
Natasha Claire-Espino	County Director of Public Safety Communications	Categorical	Yes	
Don Mattei	County Area Coordinator of the Office of Emergency Services	Categorical	No	
Rod Brouhard (Secretary)	Executive Leader of the County-wide Exclusive Emergency Ambulance Contractor	Categorical	Yes	
Travis Kusman	San Mateo County EMS Agency	NA	Yes	
Gregory Gilbert	San Mateo County EMS Agency	NA	Yes	
Linda Allington	San Mateo County EMS Agency	NA	Yes	
Chad Henry	San Mateo County EMS Agency	NA	Yes	
Kelly McGinty	San Mateo County EMS Agency	NA	Yes	

Garrett Fahey	San Mateo County EMS Agency	NA	Yes
David Malmud	American Medical Response	NA	Yes
Rick Ornelas	American Medical Response	NA	Yes
Terry Flores	American Medical Response	NA	Yes

#### Welcome and Introductions

Rod Brouhard

5 min

5 min

5 min

5 min

5 min

5 min

- The standard for quorum is 50% of current membership plus one. Currently there are 18 members. Thirteen members are in attendance.
- Members and attendee self-introductions

### Announcements/Public Comments

• Chief Lindner acknowledged Steve Silici (retired) for his service to the EMCC as outgoing Fire Service representative and Committee Vice-chair.

### **Procedural**

Travis Kusman

• Executive Order N-08-21 (June 11 – Sept 30, 2021) waived certain provisions of the Brown Act relating to teleconferences/remote meetings by public boards and commissions including provisions of the Brown Act that otherwise required the physical presence of members to conduct business.

All

- Assembly Bill (AB) 361 (September 16, 2021) grants the same basic rules as provided in the Executive Orders as long as there is a proclaimed state of emergency, in combination with either (1) local health official recommendations for social distancing or (2) findings adopted by majority vote of the local agency legislative body that meeting in person would present imminent risks to the health or safety of meeting attendees.
- Because local rates of transmission of COVID-19 remain high, the EMS Agency recommends the EMCC exercise the provisions of AB 361 allowing continuation of online meetings by adopting findings to the effect that conducting in-person meetings would present risk to the health and safety of attendees.
- Jody Greenhalgh motioned to adopt the Resolution accepting the findings. The motion was seconded by Dr. Goldschmid. The motion carried with none opposed.
- The Resolution will remain in effect through the December 6, 2022 meeting.

### **Approval of Minutes**

• Dr. Goldschmid motioned to approve the November 16, 2021 minutes. The motion was seconded by Chief Norris. The motion carried with none opposed.

## Old Business

Officer Elections

Rod Brouhard

Rob Brouhard

- Per the EMCC bylaws, Officer nominations are to be solicited and published in the minutes with election(s) taking place at the next meeting. An individual must receive a simple majority vote of those members in attendance at the meeting in which the election is conducted.
- Chief Lindner (Fire Chiefs) was nominated for Chair at the November 16, 2021 meeting.
- By show of hands Chief Lindner was elected Chair with none opposed.

### New Business

- Membership update/vacancies Garrett Fahey
  - Fire Services Jeff Thorne (new) replaces Steve Silici (retired). Jeff brings to the EMCC 26 years of experience in the fire service and serves as EMS Battalion Chief with San Mateo Consolidated Fire Department.
  - Emergency Physician Sunil Bhopale (new) replaces George Oldham (retired). Dr. Bhopale is a practicing emergency physician and Assistant Physician in Chief at Kaiser Foundation Hospital in Redwood City.
  - Consumer Veena Vangari (new) replaces Karen Tomczak (relocated). Veena is a Registered Nurse with more than 29 years of experience in healthcare and currently serves as Chief Nurse for the Rehabilitation Services with Veterans Administration Healthcare.

- Consumer Robert Nice replaces Jennifer Conti (term end). Robert is a retired firefighter serving 15 0 years with San Mateo Fire Department and 25 years with San Jose Fire Department and has served as Fire Inspector, Haz-Mat responder and Emergency Medical Technician.
- Consumer Jenel Lim replaces Al David (term end) is a Trainer & Communication Specialist with Heluna 0 Health. Jenel brings to the EMCC more than 15 years of experience in public health with a focus on public policy in emergency medical care and older adult services.
- The EMCC currently has vacancies for one (1) Consumer (Annie Tsai [term end]) and California Highway 0 Patrol (CHP) (Damien Warner [relocated]). The EMS Agency is working with the County Board of Supervisors (Consumer recruitment) and CHP to fill the vacancies.
- **Officer Nominations**

Rob Lindner

- The EMCC is seeking a Vice-chair as the seat was vacated by Steve Silici (retired)
- Nominee(s): Jenel Lim and Veena Vangari
- The Vice-chair will be chosen by majority vote at the next regular EMCC meeting (December 6, 2022)

## **EMS Agency Updates**

- Introduction of Kelly McGinty
  - Travis Kusman Kelly McGinty is the new EMS Clinical Nurse replacing Susan Smith. Kelly holds a master's degree in nursing and previously served as an emergency room nurse at NorthBay Medical Center in Fairfield.
- FirstPass Implementation 0
  - FirstPass is a clinical quality measurement and protocol monitoring tool
  - . FirstPass provides continuous monitoring of EMS prehospital electronic patient care (ePCR) records system to identify and provide 1) real-time alerts related to deviations in San Mateo County patient care protocols, 2) missing data elements and/or 3) urgent patient safety issues.
  - Challenges with traditional Quality Assurance review:
    - Time/labor intensive •
    - Review of 'sample' vs 100% of records
    - Small overall sample size when conducted at the provider agency.
  - Enhanced quality assurance review via FirstPass:
    - Tailored and objective review of 100% of patient care records for protocol adherence and compliance
    - Helps identify individual provider performance and drive quality improvement initiatives
    - Provides patient-centric insight of totality of care delivered (i.e., fire first response and ambulance transport), best practices and opportunities for improvement
    - Used to enhance prehospital provider training and overall quality of care and services
  - EMS Agency has developed 13 patient care protocols used by FirstPass to grade EMS field provider performance, using prehospital patient care records.
  - Phased timeline for implementation:
    - July 2022 1) Routine Medical Care (universal patient care)
    - September 2022 2) Cardiac Arrest; 3) Stroke; 4) STEMI; 5) Refusal of Care
    - November 2022 6) General Trauma; 7) Head Trauma; 8) Chest Pain (Non-STEMI); 9) Sepsis; 10) Seizure; 11) Anaphylaxis; 12) Adult Hyperactive Delirium; 13) Pain Management.
  - The protocols were determined based on patient populations identified as high-risk.
  - All patient records will be graded against Routine Medical Care regardless of primary impression
  - The full cost of services for FirstPass is funded by AMR in accordance with the terms of the 2019 911 emergency ambulance services agreement.
  - Currently no pandemic or respiratory specific protocols are active in FirstPass. Protocols may be added or removed as necessary.
  - FirstPass is utilized by EMS systems throughout the country.
  - MEDS is the sole ePCR platform used by EMS providers in the San Mateo County 9-1-1 EMS system (fire first response and ambulance transport). FirstPass is a SaaS platform integrated into MEDS.
- Video-guided Intubation Update

Chad Henry

EMS Agency Staff

10 min

10 min

15 min

- Traditional direct laryngoscopy is used when there is a need to breathe for the patient
- Laryngoscopy is a paramedic Advanced Life Support (ALS) procedure performed in emergency situations.
- Video-guided laryngoscopy guides endotracheal tube insertion (e.g., breathing tube) a low frequency, high-risk procedure.
- Allows EMS and field provider clinical staff to review field performance and supports ongoing training and improvement.
- San Mateo County is the one of the first systems to switch universally to video-guided intubation
- San Mateo County is moving away from the VividTrac system which incorporates a separate monitor connected to the blade (insertion device) connected by USB cable.
- Airtraq (new device) incorporates a similar type of blade to VividTrac (minimal provider training) and includes built-in monitor (i.e., no extra equipment and video screen aligns with insertion device).
- System-wide implementation in progress
- EMS Agency will continue to monitor success rates relative to the legacy system, and continue to
  provide coaching/feedback

## Meeting Recap/Next Steps

Chief Lindner

10 min

- Recruitment for EMCC Consumers (1) and California Highway Patrol representative is ongoing
- Next meeting EMCC Vice-chair elections; nominees: Jenel Lim and Veena Vangari
- EMS Agency updates

## **Roundtable Discussion**

• None

All

10 min

Next Meeting December 6, 2022