

Mayor Breed Visiting Station 49



SFFD

EMS AND COMMUNITY PARAMEDICINE

**FIRE COMMISSION REPORT
DECEMBER 2023**

DEPUTY CHIEF SANDY TONG

EMS DIVISION
December 2023
Assistant Deputy Chief Niels Tangherlini

OPERATIONS

Three-month Data Lookback SFFD EMS Division						
Month	Daily Runs (average)	Time on Task (average)	SFFD Market Share	Narcan Use	Cardiac Arrests:	
					1.	Total
					2.	Resus Attempted
					3.	Witnessed
					4.	VF
					5.	CPR/AED
					6.	ROSC at ED
					7.	% survival
September	370	91	78	305	1.	153
					2.	47
					3.	28
					4.	8
					5.	9
					6.	11
					7.	24%
October	372	90	76	299	1.	155
					2.	42
					3.	24
					4.	5
					5.	16
					6.	14
					7.	31%
November	353	92	76	237	1.	144
					2.	49
					3.	29
					4.	3
					5.	19
					6.	14
					7.	27%
December	368	95	76	264	1.	161
					2.	61
					3.	34
					4.	5
					5.	22
					6.	15
					7.	25%
Average	366	92	77	276		27% monthly average cardiac arrest survival

NOTABLE ACTIVITIES

- On Dec 12th, Mayor Breed visited Station 49 to express her thanks for the dedication and work of the members of the SFFD during APEC.
- During the month of December, the EMS Division got into the holiday spirit through several activities. The EMS and CP Divisions held their second annual joint Christmas party. This event allowed members of both divisions to meet outside of work and celebrate along with their families. The EMS Division held its annual Santa breakfast where members can bring their families to Station 49 to enjoy a host of activities. Children particularly enjoyed getting to meet Santa's designee, Paramedic Trevor Geter. This year's activities were led by Captain Izquierdo and were a huge success.
- On Christmas the EMS Division helped its members celebrate the holiday season while still maintaining operations. With support from the EMS command staff, officers, and the members themselves, meals were provided to our ambulance and Community Paramedicine crews during Christmas. Notably, EMT Clark Stern brought an industrial grill to Station 49, which he and Paramedic Kevin Sheperd manned throughout Christmas. With help from Station 49 officers and Section Chief Kevin Chocker, every crew in the field had the opportunity to rotate through the station to eat.
- During December the Division of Training conducted annual RC training that allowed current and new RCs to update their knowledge and skills. Thirty-nine members received refresher training in addressing complicated clinical and administrative situations. Notably members reviewed different aspects of mass casualty incidents and crush syndrome.
- On New Year's Eve the EMS Division staffed ambulances and gators to support efforts around the City's celebration on the Embarcadero. Additionally, Section Chief Chocker and Captain Bonn staffed key positions at command posts around the City.

NOTABLE RESPONSES

1. On December 2nd, crews treated a 66 year-old male with symptomatic bradycardia, which was successfully reversed enroute. The patient was transported to St Mary's where he received additional care.
2. On December 6th Paramedic Kevin Shepard and EMT Darren Toy responded to the Chase Center to treat and transport a diabetic patient that was beyond the capability of the contracted provider. While on-scene the crew was notified of a man that had collapsed nearby. The crew quickly requested additional resources for the initial patient and went to provide care to the second individual. There they found an elderly male in cardiac arrest. Paramedic Shepard and his partner provided care with assistance from the contracted providers. They were able to obtain ROSC for this patient who is expected to make a full neurological recovery.
3. On December 28th, crews treated a 63-year-old found to be pulseless and in ventricular tachycardia. The patient received extensive ACLS treatment on scene, which resulted in ROSC. The patient was transported to SFGH and is continuing to receive care.
4. On December 27th, EMT Kaner was in the ambulance bay at UCSF when he heard screaming. He followed the sound and found an individual who was attempting suicide by hanging. Acting quickly to protect the person's airway he lifted the person up. At the same time he requested assistance over the radio. EMT Kaner continued to hold this individual until other members and UCSF police arrived. This person would have certainly died if EMT Kaner had not intervened so decisively.
5. On December 30th, multiple crews led by Captain Jeff Covitz responded to a multiple overdose situation. Four people experiencing opioid overdoses, including one who was in cardiac arrest were

all successfully resuscitated thanks to the strong work of our members. This underscores the leading role that the EMS Division plays in mitigating the worst effects of the opioid crisis.

PHOTOS

Mayor Breed with Captain Barnekoff, PM Curtis-Contreras, and 9910 Uzzle



CD4 addressing members at annual RC training.



Santa Breakfast Activity

Guess how many candies are in the jar? Answer during the Fire Commission EMS Report.



Christmas Day meal cooking

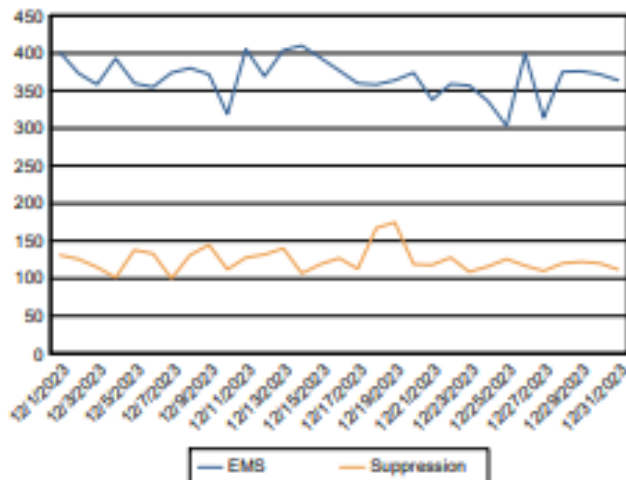


SFFD ACTIVITY SUMMARY – December 2023

SFFD Activity Summary From 12/01/2023 To 12/31/2023

Call Date	EMS Calls	Suppression Calls	Total Calls	EMS Call Avg. (Min)	Transport Avg. (Min)	Suppression Avg. (Min)	EMS P90 (Min)	Suppression P90 (Min)
12/01/2023	401	131	532	71.29	93.05	24.42	117.93	59.32
12/02/2023	373	126	499	75.77	94.75	24.43	123.98	66.67
12/03/2023	358	115	473	66.43	88.41	24.44	108.10	61.89
12/04/2023	393	101	494	74.84	95.18	31.05	115.74	82.38
12/05/2023	360	138	498	74.79	94.22	22.08	119.58	52.19
12/06/2023	355	133	488	77.53	99.34	29.67	121.73	84.80
12/07/2023	374	100	474	71.14	94.27	22.65	115.30	59.68
12/08/2023	380	131	511	77.78	100.38	27.78	129.98	77.55
12/09/2023	372	145	517	71.53	92.42	24.87	118.90	64.92
12/10/2023	319	112	431	78.19	96.99	21.63	124.62	49.34
12/11/2023	405	128	533	77.26	103.43	31.05	125.06	70.70
12/12/2023	369	132	501	72.71	93.65	22.72	119.31	63.78
12/13/2023	404	140	544	76.91	99.49	25.65	128.60	71.06
12/14/2023	410	107	517	76.93	99.15	20.28	126.39	34.04
12/15/2023	394	119	513	75.48	101.19	29.86	129.44	85.02
12/16/2023	377	127	504	70.17	97.28	21.73	114.68	46.70
12/17/2023	360	113	473	66.58	87.46	30.28	109.42	76.34
12/18/2023	358	167	525	75.46	95.28	22.06	119.68	47.60
12/19/2023	364	175	539	73.50	90.31	24.30	115.84	60.04
12/20/2023	374	119	493	75.98	92.79	23.65	121.47	58.26
12/21/2023	338	118	456	74.60	97.85	26.39	120.65	88.46
12/22/2023	359	128	487	74.99	95.05	25.07	117.73	73.43
12/23/2023	357	109	466	68.42	91.34	20.21	114.43	36.71
12/24/2023	336	116	452	71.62	89.33	22.41	109.96	60.68
12/25/2023	303	126	429	67.32	84.67	21.17	106.16	38.98
12/26/2023	399	117	516	72.15	97.97	24.19	123.60	54.90
12/27/2023	314	110	424	81.14	99.44	22.39	129.25	48.25
12/28/2023	375	120	495	77.74	100.89	25.54	128.91	78.07
12/29/2023	376	122	498	79.50	99.38	28.38	127.98	76.32
12/30/2023	372	120	492	81.14	106.71	24.38	139.86	63.42
12/31/2023	364	112	476	69.04	88.95	18.26	109.87	34.49

Calls By Date



Call Length (Average and P90)



INDIVIDUALS EXPERIENCING HOMELESSNESS – Incident Distribution

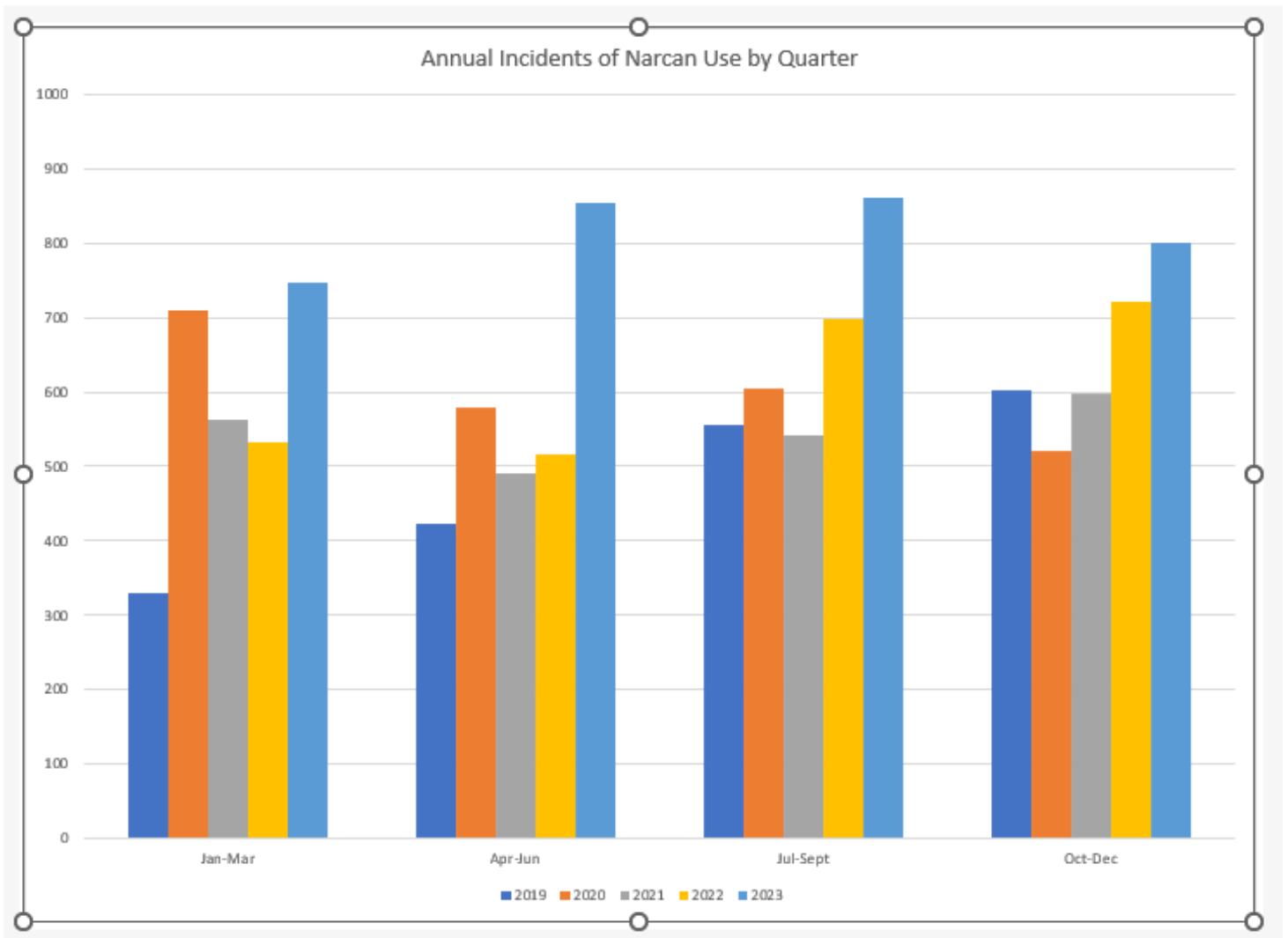
San Francisco Fire Department

Incident Distribution - Individuals Experiencing Homelessness (Last 6 Months)

		No		Yes		Total
EMS6	2023/07	90	50%	90	50%	180
	2023/08	68	59%	47	41%	115
	2023/09	153	62%	95	38%	248
	2023/10	102	52%	93	48%	195
	2023/11	33	46%	39	54%	72
	2023/12	23	41%	33	59%	56
	2024/01			1	100%	1
Fire Incidents	2023/07			70		70
	2023/08			75		75
	2023/09			61		61
	2023/10			80		80
	2023/11			66		66
	2023/12			61		61
	2024/01			3		3
Medical Incidents	2023/07	5,500	76%	1,701	24%	7,201
	2023/08	5,709	77%	1,663	23%	7,372
	2023/09	5,530	77%	1,631	23%	7,161
	2023/10	2,560	74%	891	26%	3,451
	2023/11	351	63%	210	37%	561
	2023/12	353	61%	228	39%	581
	2024/01	49	79%	13	21%	62

NARCAN ADMINISTRATION

	Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec	Annual Total
2019	329	423	555	602	1909
2020	711	579	605	522	2417
2021	564	490	542	597	2193
2022	533	517	699	721	2470
2023	747	855	861	800	3263



COMMUNITY PARAMEDICINE DIVISION

Assistant Deputy Chief Simon Pang
December 2023

Program Overview and Timeline

Program	Service Population	Launch Date	Full Implementation
EMS-6	Frequent 911 users	January 31, 2016	
Street Crisis Response Team	Community members in behavioral crisis & requiring well-being checks	November 30, 2020	7 th team added May 28, 2022 (EMD on June 22, 2022) SWRT reconfigured March 4, 2023
Street Overdose Response Team	Overdose response	August 2, 2021	2 nd team added June 27, 2022

Community Paramedicine Division Highlights

- **Civic Bridge Application Success:** Civic Bridge is a City program which connects private-sector volunteers and/or academics with City agencies to work together part-time over 16 weeks on a specific project. More information can be found here: sf.gov/civic-bridge. The CP Division applied seeking to 1) update our EMS-6 logic-model and operations process map and 2) iterate our EMS-6 reporting & performance metrics. The latter goal will also seek to satisfy and improve new state reporting requirements for community paramedicine frequent utilizer programs. The Mayor's Office of Innovation reported our application was successful. We will be matched shortly with a private partner and look forward to reporting on the continued program development to be accomplished in the months ahead.
- **SFPD Captains Meeting:** Section Chief of CP Operations April Sloan met with SFPD Captains at their monthly meeting on December 17th to discuss a recent SFPD Department Notice to front-line officers that included updated SCRT special-call criteria. Chief Sloan will attend Mission Station line ups in early January to continue to inform officers and answer questions.
- **Portland Information Sharing:** On December 13th, Section Chief of Administration Michael Mason met with Portland, Oregon Fire Department & City officials who are seeking insights into our program design and development.
- **State Senate Bill 43:** Section Chief Sloan, following instructions issued from a Mayoral Directive on October 10th, has been working to aggregate and identify individuals who may be eligible for conservatorship under new criteria set forth in state senate bill 43 ("SB 43"). In the context of involuntary mental health holds (aka 5150s), SB43 expands the definition of gravely disabled to include individuals who may be gravely disabled due to substance use disorder. Chief Sloan has been working closely with EMS-6 Captain Ishikawa to identify and document high-utilizers who may meet this criteria. Additionally, Chief Sloan, in coordination with Department Medical Dr. Lacocque, has been developing training for all community paramedics to update them on the new criteria. SB43 takes effect January 1, 2024.
- **Tenderloin Joint Field Operations:** Acting Community Paramedic Captain Seamus O'Donnell, serving as an incident commander leading Joint Field Operations (JFO) in the Tenderloin, successfully placed an individual in a tiny cabin. The client, a 58-year-old female, has been long-term unsheltered in the

Tenderloin. Captain O’Donnell outreached the individual over many weeks and successfully secured a tiny cabin – a form of shelter the client was open to accepting. The client required extensive mental health and logistical support during the transition.

- **ASTRID Cross-Departmental Workshop:** ASTRID is an effort supported by the Mayor’s Office of Innovation to link and integrate cross-agency data to give our providers and managers greater insight into our clients’ needs, program outcomes, and performance measures (All Street Outreach Integrated Datasets). Section Chief of Administration Michael Mason attended a half-day workshop at City Hall on December 19th with representatives from the Department of Emergency Management, Department of Public Health, and Department of Homelessness and Supportive Housing to give feedback, product design, and suggest deliverable priorities to the project management team.

EMS-6

Operational period: 12/1/2023 – 12/30/2023

Total encounters: 208

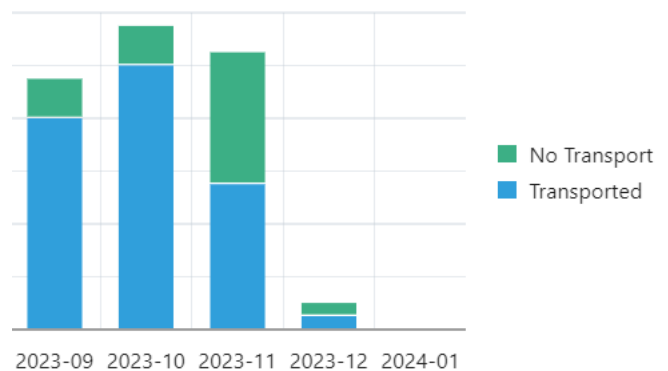
Average encounters per day: 6

Utilization changes of top 20 utilizers engaged by EMS-6 from month before the operational period to current: -68%

Encounter Type*	Number
Case Conference	0
Conservator Show of Support	0
Phone Consult	87
911 System Contacts	121
Total	208

EMS-6 Successes & Challenges:

- **Top High-Utilizer Connected to Mental Health Care:** EMS-6 Captain Chris Couch responded to a 911-activation from a known high-utilizer. The individual, a housed 57-year-old male, had 74 911 activations in the preceding three months, 58 of which resulted in transport to a hospital. The EMS-6 team had been following the client closely with 45 documented phone consultations and field encounters in the same time frame.



On scene, Capt. Couch assessed the client, spoke directly with a mental health urgent care clinic, created a plan to contract for safe behavior, and coordinated a wheel-chair lift equipped SCRT unit to support transport. Capt. Couch remained with the client to administer a covid test to allow admission to the mental health care facility.

SCRT

Operational period 12/1/2023 – 12/31/2023

Total Calls for Service: 1140

Average Response Time: 17.21

Average on Scene Time: 49.41

Disposition All Calls for Service

Non-ambulance transport to non-ED resource	214	18.77%
Ambulance transport to ED	194	17.02%
Remained in the community	519	45.53%
Unable to Locate & Walked Away	213	18.68%
Total	1140	100.00%

Disposition Engaged Individuals Only

Non-ambulance transport to non-ED resource	214	23.09%
Ambulance transport to ED	194	20.93%
Remained in community	519	55.99%
Total	927	100.00%

5150

Grave disability	11
Danger to Self	10
Danger to Others	4
Total*	21

*As individuals may be placed on a hold for multiple reasons the total may be greater than the sum

Police Presence on Scene

		Percent of total calls for service (1140)
PD On Scene Prior to Arrival	11	0.96%
PD requested by SCRT	2	0.18%
SCRT requested by PD	17	1.49%
Total Incidents with PD present on scene	30	2.63%

SCRT Successes & Challenges:

- **Unsheltered Families Connected to Emergency Housing:** The Division continues to be called to support incidents where unsheltered families are encountered by Department personnel. We had two such incidents this month that were notable:
 - On 12/20, T/Division 3 Chief Winn activated EMS-6 to report an unsheltered family had self-presented at Station 7. SCRT4 was requested to support (Community Paramedic Hare and EMT Hobbs). The family consisted of a mother, father, a 7-year-old and 5-year-old twins. The family was from Mexico and had been living in their vehicle for the past week. After medical

and social needs were assessed, SCRT3 transported to a compass access point for housing assistance. There they were informed they needed to enroll in the school district before they could be eligible for emergency housing assistance. The SCRT unit drove the family to SFUSD offices just prior to their closing to enroll the three children, an emergency housing voucher was subsequently issued, and the family was transported to a local motel. The incident spanned several hours, required persistent advocacy from SCRT & EMS-6 members, and coordination across multiple City and state agencies.

- On New Years Eve (12/31) at 7pm, CP5 Community Paramedic Captain Andrews & SCRT3 staffed by Community Paramedics Darawali and Sanchez Molina were dispatched to Fire Station 3. On arrival they found a family of three individuals (mother 25, father 24, son 3) who were recent immigrants from Venezuela. They had run out of funds and goodwill from others and were without shelter or housing. For several hours, and with the aid of our translation phone line, Captain Andrews and the crew members worked extensively with HSH resources to attempt to find placement, but due to the holiday, staffing shortages, and the inclusion of a minor in the group, no shelter resources were available. Private funds were used to shelter the family overnight. The next morning, Urgent Accommodation Voucher (UAV) program staff contacted day shift Captain Chatham, who re-engaged the family and coordinated their emergency placement at a local motel.

SORT

Operational period 12/1/2023 – 12/31/2023

Calls for Service: 117

Suboxone Starts:

- 1 SORT
- 1 SCRT
- 6 SFFD Ambulances

Disposition All Calls for Service

Non-ambulance transport to non-ED resource	2	1.71%
Ambulance transport to ED	78	66.67%
Remained in the community	24	20.51%
Unable to Locate & Walked Away	13	11.11%
Total	117	100.00%

Disposition Engaged Individuals Only

Non-ambulance transport to non-ED resource	2	1.92%
Ambulance transport to ED	78	75.00%
Remained in community	24	23.08%
Total	104	100.00%

SORT Successes & Challenges:

- **EMS Bridge Learning Collaborative:** Community Paramedic Richard Platt shared knowledge and insights on December 19th at a virtual state-wide learning collaborative designed to increase

provider knowledge around buprenorphine and overdose prevention strategies. CP Platt, a strong member of SORT, shared his clinical experience as a pre-hospital Suboxone (buprenorphine) provider with EMS and clinical overdose prevention champions in attendance.

- **Continued Data Sharing & Client Follow-up:** In December, 72 referrals were made from CP Division teams to the POET follow-up team (Post Overdose Engagement Team). These referrals include client demographics, hospital or alternate destination information, and pre-hospital Suboxone administration. Referrals are sent to POET daily from the prior 24-hour period, as well as imported into the City's health record system, EPIC. We are continuously working with our DPH partners to improve our data sharing and client follow-up.

San Francisco Fire Department
EMS and CP Divisions

Acronyms/Abbreviations/Terms

5250	14-day hold placed after a 5150	<i>CP</i>
800B	Police code for “report of mentally disturbed person”, B priority (non-violent, no weapon)	<i>CP</i>
910B	Police code for “check on wellbeing”, B priority (non-violent, no weapon)	<i>CP</i>
AB1544	CA State Assembly Bill 1544 codifies Community Paramedicine into the CA Health & Safety Code	<i>CP</i>
ABC's	Airway, Breathing, Circulation	<i>Training</i>
ACLS	Advanced Cardiac Life Support	<i>Training</i>
ADU	Acute Diversion Unit	<i>CP</i>
AED	Automatic External Defibrillator	<i>Training</i>
ALS	Advanced Life Support	<i>MCI/Training</i>
AMA	Against Medical Advice	<i>Operations</i>
Amb	Ambulance	<i>Operations</i>
AMS	Altered Mental Status	<i>Training</i>
AOS	Arrived on Scene	<i>Operations</i>
AOT	Assisted Outpatient Treatment (Laura's Law)	<i>CP</i>
APS	Adult Protective Services	<i>CP</i>
ASA	Aspirin	<i>Training</i>
AUD	Alcohol Use Disorder	<i>CP</i>
BLS	Basic Life Support	<i>MCI/Training</i>
BP	Blood Pressure	<i>Training</i>
BVM	Bag Valve Mask	<i>Training</i>
CaCl	Calcium Chloride	<i>Training</i>
CAL-MAT	California Medical Assistance Team	<i>MCI</i>
CCP	Casualty Collection Point	<i>Active Shooter</i>
CCP Leader	Casualty Collection Leader	<i>Active Shooter</i>
CDMIN	California Disaster Medical Network	<i>MCI</i>
CDPH	California Department of Public Health	<i>MCI</i>
CECC	Central Emergency Communication Center	<i>Operations</i>
CHF	Congestive Heart Failure	<i>Training</i>
CIT	Crisis Intervention Team (SFPD)	<i>CP</i>
CIWA	Clinical Institute Withdrawal Assessment	<i>CP</i>
CM	Case Manager	<i>CP</i>
COPD	Chronic Obstructive Pulmonary Disease	<i>Training</i>
CP	Community Paramedic	<i>CP</i>
COWS	Clinical Opioid Withdrawal Scale	<i>CP</i>
CP1	ADC CP Division	<i>CP</i>
CP2	Section Chief of Operations, CP Division	<i>CP</i>
CP3	Section Chief of Administration, CP Division	<i>CP</i>
CP5	Field Community Paramedic Rescue Captain	<i>CP</i>
CPR	Cardio-Pulmonary Resuscitation	<i>Training</i>
CQI	Continuous Quality Improvement	<i>Operations</i>
C-Spine	Cervical Spine	<i>Training</i>
D₁₀W	Dextrose 10% in water	<i>Training</i>

D₂₅W	Dextrose 25% in water	<i>Training</i>
D₅₀W	Dextrose 50% in water	<i>Training</i>
DEM	Department of Emergency Management	<i>MCI</i>
DKA	Diabetic Ketoacidosis	<i>Training</i>
DMAT	Disaster Medical Assistance Team	<i>MCI</i>
DMORT	Disaster Mortuary Team	<i>MCI</i>
DNR	Do Not Resuscitate	<i>Training</i>
DOA	Dead on Arrival	<i>Operations</i>
DOC	Department Operations Center	<i>MCI</i>
DPH	Department of Public Health	<i>MCI</i>
DPH-OCC	Department of Public Health Office of Care Coordination	<i>CP</i>
DUCC	Dore Urgent Care Clinic – a behavioral health clinic	<i>CP</i>
DX	Diagnosis	<i>Operations</i>
ECG	Electro-Cardiogram	<i>Training</i>
ED	Emergency Department	<i>Training</i>
EDCM	Emergency Department Case Management	<i>CP</i>
EDIE	Emergency Department Information Exchange	<i>CP</i>
EMS	Emergency Medical Services	<i>MCI/Training</i>
EMS1	Assistant Deputy Chief, EMS Division	<i>Operations</i>
EMS2	Section Chief, EMS Operations	<i>Operations</i>
EMS6	Responds to frequent 911 users	<i>Operations</i>
EMS6A	Field Unit Call Sign (Alpha)	<i>CP</i>
EMS6B	Field Unit Call Sign (Bravo)	<i>CP</i>
EMS6C	Field Unit Call Sign (Charlie)	<i>CP</i>
EMS6D	Field Unit Call Sign (Delta)	<i>CP</i>
EMSA	Emergency Medical Services Agency	<i>Operations</i>
EMT	Emergency Medical Technician	<i>Operations</i>
EOC	Emergency Operations Center	<i>MCI</i>
EOP	Emergency Operations Plan	<i>MCI</i>
Epi	Epinephrine	<i>Training</i>
ESF	Emergency Support Function	<i>MCI</i>
ET3	A new reimbursement/billing framework designed to reimburse providers for non-ED transports or treat in place scenarios	<i>CP</i>
ETT	Endotracheal Tube	<i>Training</i>
FEMA	Federal Emergency Management Agency	<i>MCI</i>
FF/PM	Firefighter Paramedic	<i>Operations</i>
G	Gram	<i>Training</i>
GCS	Glasgow Coma Scale	<i>Training</i>
GYN	Gynecological	<i>Training</i>
HazMat	Hazardous Materials Incident	<i>Training</i>
HICT	High Intensity Care Team	<i>CP</i>
HIPAA	Health Insurance Portability and Accountability Act of 1996 (regulations protecting the privacy and security of certain health information)	<i>CP</i>
HOT	Homeless Outreach Team	<i>CP</i>
HR360	Health Right 360 (a community-based organization)	<i>CP</i>
HSOC	Healthy Streets Operation Center (Mayor’s response task force for unhoused)	<i>CP</i>
HTN	Hypertension	<i>Training</i>
I&Q Site	Isolation and Quarantine Site (COVID)	<i>CP</i>

IC	Incident Commander	<i>Active Shooter</i>
ICM	Intensive Case Management	<i>CP</i>
ICS	Incident Command System	<i>MCI</i>
ICU	Intensive Care Unit	<i>Operations</i>
IM	Intramuscular	<i>Training</i>
IN	Intranasal	<i>Training</i>
IO	Intraosseous	<i>Training</i>
IV	Intravenous	<i>Training</i>
IVP	IV Push	<i>Training</i>
J	Joule (electrical measurement)	<i>Training</i>
JEOC	Joint Emergency Operations Center	<i>MCI</i>
kg	Kilogram	<i>Training</i>
LEMSA	Local Emergency Medical Services Agency	<i>Operations</i>
LOC	Level of Consciousness	<i>Training</i>
lpm	Liter Per Minute	<i>Training</i>
Lt49	Lieutenant, Station 49	<i>Operations</i>
LUCAS	Lund University Cardiopulmonary Assist System (mechanical chest compression device)	<i>Operations</i>
MAD	Mucosa Atomizer Device	<i>Training</i>
MAP	Managed Alcohol Program	<i>CP</i>
MAT	Medication-Assisted Treatment	<i>CP</i>
max	Maximum	<i>Training</i>
mcg	Microgram	<i>Training</i>
MCI	Multi-Casualty Incident	<i>MCI</i>
ME	Medical Examiner	<i>Operations</i>
meds	Medications	<i>Training</i>
mEq	Milliequivalent	<i>Training</i>
mg	Milligram	<i>Training</i>
MGS	Medical Group Supervisor	<i>MCI</i>
MHOAC	Medical/Health Operational Area Coordinator	<i>MCI</i>
min.	Minute	<i>Training</i>
MI	Myocardial Infarction	<i>Training</i>
ml	Milliliter	<i>Training</i>
MMRT	Mobile Medical Response Team	<i>CP</i>
MOU	Memorandum of Understanding	<i>Operations</i>
MVA	Motor Vehicle Accident	<i>Operations</i>
NDMS	National Disaster Medical System	<i>MCI</i>
NIMS	National Incident Management System	<i>MCI</i>
NPA	Nasopharyngeal Airway	<i>Training</i>
NPO	Nothing per mouth	<i>Training</i>
NS	Normal Saline	<i>Training</i>
NTG	Nitroglycerin	<i>Training</i>
NTI	Nasal Tracheal Intubation	<i>Training</i>
OA	Operational Area	<i>MCI</i>
OB	Obstetrical	<i>Training</i>
OES	Office of Emergency Services	<i>MCI</i>
OPA	Oropharyngeal Airway	<i>Training</i>
OTC	Over the Counter	<i>Training</i>
OTI	Oral Tracheal Intubation	<i>Training</i>
ODU	Opioid Use Disorder	<i>CP</i>

PACC	Post-Acute Community Conservatorship	<i>CP</i>
PALS	Pediatric Advanced Life Support	<i>Training</i>
PDC	Patient Distribution Center	<i>MCI</i>
PDT	Patient Declines Transport	<i>Operations</i>
PEA	Pulseless Electrical Activity	<i>Training</i>
PERRLA	Pupils equal, round, and reactive to light and accommodation	<i>Training</i>
PGO	Public Guardian Office	<i>CP</i>
PHI	Protected Health Information	<i>CP</i>
PM	Paramedic	<i>Operations</i>
PO	By Mouth	<i>Training</i>
POV	Privately Owned Vehicle	<i>Operations</i>
prn	As Needed	<i>Training</i>
PSH	Permanent Supportive Housing	<i>CP</i>
PT	Patient	<i>Operations</i>
PTA	Prior to Arrival	<i>Operations</i>
QRS	Parts of Cardiac Contraction Complex	<i>Training</i>
RAMS	Richmond Area Multi-Services (a community-based organization)	<i>CP</i>
R/O	Rule Out	<i>Training</i>
RC	Rescue Captain	<i>Operations</i>
RC1	Rescue Captain Field Unit 1	<i>Operations</i>
RC2	Rescue Captain Field Unit 2	<i>Operations</i>
RC3	Rescue Captain Field Unit 3	<i>Operations</i>
RC4	Rescue Captain Field Unit 4	<i>Operations</i>
RC49	Rescue Captain, Station 49	<i>Operations</i>
RC5	Rescue Captain Field Unit 5	<i>Operations</i>
RDMHC	Regional Disaster Medical/Health Coordinator	<i>MCI</i>
RDMHS	Regional Disaster Medical/Health Specialist	<i>MCI</i>
RGS	Rescue Group Supervisor	<i>Active Shooter</i>
RIS	Rapid Intoxication Scale	<i>CP</i>
RMM	Rescue Medical Manager	<i>Active Shooter</i>
ROI	Release of Information	<i>CP</i>
ROSC	Return of Spontaneous Circulation	<i>Operations</i>
RTF	Rescue Task Force	<i>Active Shooter</i>
SBP	Systolic Blood Pressure	<i>Training</i>
SCRT	Street Crisis Response Team	<i>CP</i>
SEMS	Standardized Emergency Management System	<i>MCI</i>
SFFD	San Francisco Fire Department	<i>MCI</i>
SFPD	San Francisco Police Department	<i>MCI</i>
SGA	Supraglottic Airway (airway device)	<i>Operations</i>
SIP Site	Shelter in Place Site (COVID)	<i>CP</i>
SL	Sublingual	<i>Training</i>
SORT	Street Overdose Response Team	<i>CP</i>
SP	Shared Priority	<i>CP</i>
SPA	Service Provider Agreement	<i>Operations</i>
SQ	Subcutaneous	<i>Training</i>
START	Simple Triage and Rapid Treatment	<i>Operations</i>
SUD	Substance Abuse Disorder	<i>CP</i>
SVT	Supraventricular Tachycardia	<i>Training</i>
SW	Social Worker	<i>CP</i>

SWRT	Street Wellness Response Team	<i>CP</i>
TEMS	Tactical Emergency Services Team	<i>Active Shooter</i>
Title 22	The section of the California Health & Safety Code which pertains to Emergency Medical Services	<i>CP</i>
TKO	To Keep Open	<i>Training</i>
TWUCC	Tom Waddell Urgent Care Clinic Golden Gate Ave	<i>CP</i>
Tx	Treatment	<i>Operations</i>
UOA	Upon Our Arrival	<i>Operations</i>
UTL	Unable to Locate	<i>Operations</i>
V-Fib	Ventricular Fibrillation	<i>Training</i>
V-Tach	Ventricular Tachycardia	<i>Training</i>
WPIC	Whole Person Integrated Care	<i>CP</i>
y/o	Years old	<i>Operations</i>