

H3L1 Academy Class #23



SFFD

EMS AND COMMUNITY PARAMEDICINE

**FIRE COMMISSION REPORT
MAY 2023**

DEPUTY CHIEF SANDY TONG

EMS DIVISION

Assistant Deputy Chief Niels Tangherlini

May 2023

OPERATIONS

- The EMS Division averaged 344 calls per day. This represents a slight decrease from April. Only one day saw call demand over 400.
- Time on task for ambulances was approximately 92 minutes, which is consistent with April. As previously noted, time on task for ambulances includes response, on scene, transport, and patient turnover times. Time on task for SFFD ambulances have seen significant increases in the last decade related to increased traffic congestion and delays at hospitals. The EMS Division will continue to advocate for improvements in patient distribution and communication with hospitals along with additional EMS resources aimed at ensuring ambulances are available despite increasing demand and time on task.
- The EMS Division market share rose to approximately 79% for the month of May. This represented an increase over April and a 3% increase from March but was still below the 85% high in November 2022. The goal of the EMS Division is to be at a market share of at least 80%.
- Data from the EMS Division's CQI section revealed that Narcan use for this quarter has already matched that for 2020, a year that was noted for its high rate of overdose reversals and deaths. The quarter still has almost a month left in it and each previous quarter of 2023 has seen record use of Narcan. The overdose death rate for San Francisco is on pace to see over 800 people die from overdoses, mostly related to the ongoing opioid crisis. The mortality rate would be much higher without the prompt and effective care of the EMS Division. The EMS Division is taking a leadership role in formulating improved access to substance abuse treatment for people suffering from opioid use disorder.
- On Friday May 19th the Department graduated a class of 16 new H3 L1s. The EMS Division looks forward to having more EMTs to partner with paramedics on our ambulances. Six of the graduating EMTs were also City EMT graduates and 9910 interns.
- The Department also saw its latest cohort of 9910 interns begin at Station 49 on May 27th. These 8 City EMT graduates will join an ambulance crew for 500 hours, which will provide them an opportunity to build EMS experience and fulfill the minimum requirement for field experience required to get hired as an H3 L1. We hope to see many of these interns in future recruit classes. To date all our 9910 interns have come from the City EMT program, which provides initial EMT education through the City EMT program aimed at increasing equity in both fire and EMS workforces. City EMT graduated its latest group of EMT students on May 30th.
- May 21st - 26th was EMS Week. This weeklong celebration was created to highlight the work of EMTs, paramedics, and community paramedics across the nation. The week saw daily lunches at Station 49 provided by the EMS Officer's Association, CD1 CD2 and CD3, the United Fire Service Women, Los Bomberos, Local 798, and the Credit Union. Members of both the EMS and CP Divisions also received T-shirts, coffee cards, and chair massages. A special thanks goes to the EMS Division CQI team, particularly Captain Emily Anderson who worked tirelessly to arrange events and food. On May 23rd the Local EMS Agency hosted an awards ceremony to highlight the efforts of EMS providers. From the EMS Division, Paramedic Nicholas Koo was awarded the Field Provider of the Year, and Scott Wagness received the Raymond Lim Excellence in EMS Award.
- During EMS week, the EMS Division hosted the Command Staff, the Fire and Arts Commissions, and multiple dignitaries, including Mayor London Breed, for the official dedication of the Station 49 gates and fences. Artist Michael Bartalos created the artwork that represents and honors the work of the Department's EMTs, paramedics, and first responders.

NOTABLE ACTIVITIES

Everyday members of the EMS Division provide lifesaving care and support to the citizens and visitors to the City and County of San Francisco. This may include restarting the heart of a cardiac arrest victim, relieving pain from a broken bone, or simply assuring someone with a kind word or warm blanket. Each is notable in some way, but here are several examples of some of the care being provided by the EMS Division. This month highlights some of the true life and death situations our crews encounter and manage.

1. On May 3rd E01, M62, and RC1 responded to a witnessed cardiac arrest. On scene crews found a male patient who had been treated with CPR and an AED. The patient was found awake and talking after bystanders used the AED to shock the patient.
2. On May 7th E08, M75, and RC1 treated and transported a 47-year-old male who went into cardiac arrest while at work. Despite the best efforts of our crews, he expired in the ED.
3. On May 11th E31, M30, and RC2 treated a 73-year-old cardiac arrest victim. Crews were able to obtain return of spontaneous circulation (ROSC) and transport the patient to San Francisco General Hospital where he is still an in-patient.
4. On May 16th M89 and RC2 responded along with other units to a Bay Rescue. Crews aggressively treated a 30-year-old male in cardiac arrest after being pulled from the water. Despite the best efforts of our crews the patient succumbed to anoxic brain injuries and expired in the ICU.

PHOTOS

Taco Tuesday during EMS Week



Crews enjoying one of the meals provided each day during EMS week.



9910 Cohort



Paramedic Nicholas Koo receiving the award for EMS field provider of the year.



Paramedic Scott Wagness receiving the Raymond Lim Excellence in EMS award.

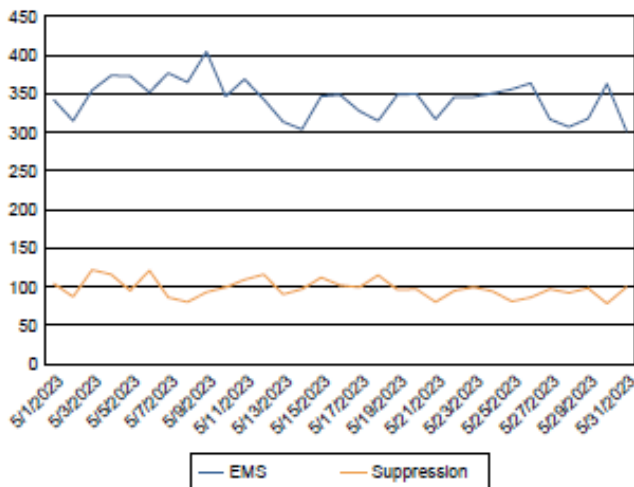


SFFD ACTIVITY SUMMARY – May 2023

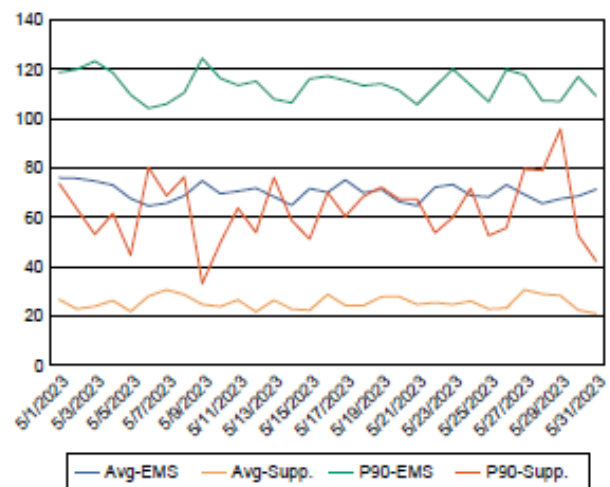
SFFD Activity Summary From 05/01/2023 To 05/31/2023

Call Date	EMS Calls	Suppression Calls	Total Calls	EMS Call Avg. (Min)	Transport Avg. (Min)	Suppression Avg. (Min)	EMS Suppression P90 (Min)	Suppression P90 (Min)
05/01/2023	342	104	446	75.96	95.46	26.54	118.68	73.64
05/02/2023	315	87	402	75.80	97.06	22.69	119.93	63.30
05/03/2023	355	122	477	74.59	96.28	23.79	123.38	53.05
05/04/2023	374	116	490	73.05	93.78	26.21	118.60	61.48
05/05/2023	373	95	468	67.54	90.51	21.70	109.61	44.56
05/06/2023	352	121	473	64.54	86.55	27.90	104.16	80.13
05/07/2023	377	86	463	65.63	86.45	30.50	106.00	68.68
05/08/2023	365	80	445	68.64	91.16	28.52	110.53	76.19
05/09/2023	405	93	498	74.77	97.41	24.55	124.39	33.05
05/10/2023	347	99	446	69.51	91.79	23.66	116.37	49.50
05/11/2023	369	109	478	70.56	89.52	26.38	113.50	63.74
05/12/2023	343	116	459	71.80	90.98	21.57	115.09	53.71
05/13/2023	314	90	404	68.34	87.05	26.31	107.97	76.16
05/14/2023	304	97	401	64.86	85.84	22.68	106.46	58.66
05/15/2023	347	112	459	71.70	93.58	22.23	116.17	51.15
05/16/2023	349	102	451	70.05	94.02	28.68	117.25	70.10
05/17/2023	328	99	427	75.07	93.83	24.14	115.53	60.29
05/18/2023	315	115	430	69.85	92.54	24.07	113.33	68.40
05/19/2023	349	96	445	71.31	91.09	27.69	114.19	72.19
05/20/2023	350	97	447	66.35	89.70	27.85	111.39	67.26
05/21/2023	317	80	397	64.65	85.80	24.54	105.64	67.33
05/22/2023	346	95	441	72.17	92.76	25.35	113.02	53.68
05/23/2023	346	99	445	73.23	95.28	24.54	120.08	59.79
05/24/2023	351	94	445	68.76	91.01	25.95	113.47	71.63
05/25/2023	356	81	437	68.12	89.27	22.76	106.80	52.52
05/26/2023	364	86	450	73.09	95.05	23.04	119.80	55.63
05/27/2023	317	97	414	69.13	91.52	30.50	117.68	79.53
05/28/2023	307	92	399	65.55	86.86	28.76	107.18	78.95
05/29/2023	318	98	416	67.37	86.03	28.19	107.09	95.80
05/30/2023	363	78	441	68.51	91.44	22.27	117.00	52.66
05/31/2023	303	99	402	71.33	89.19	20.87	109.29	42.27

Calls By Date



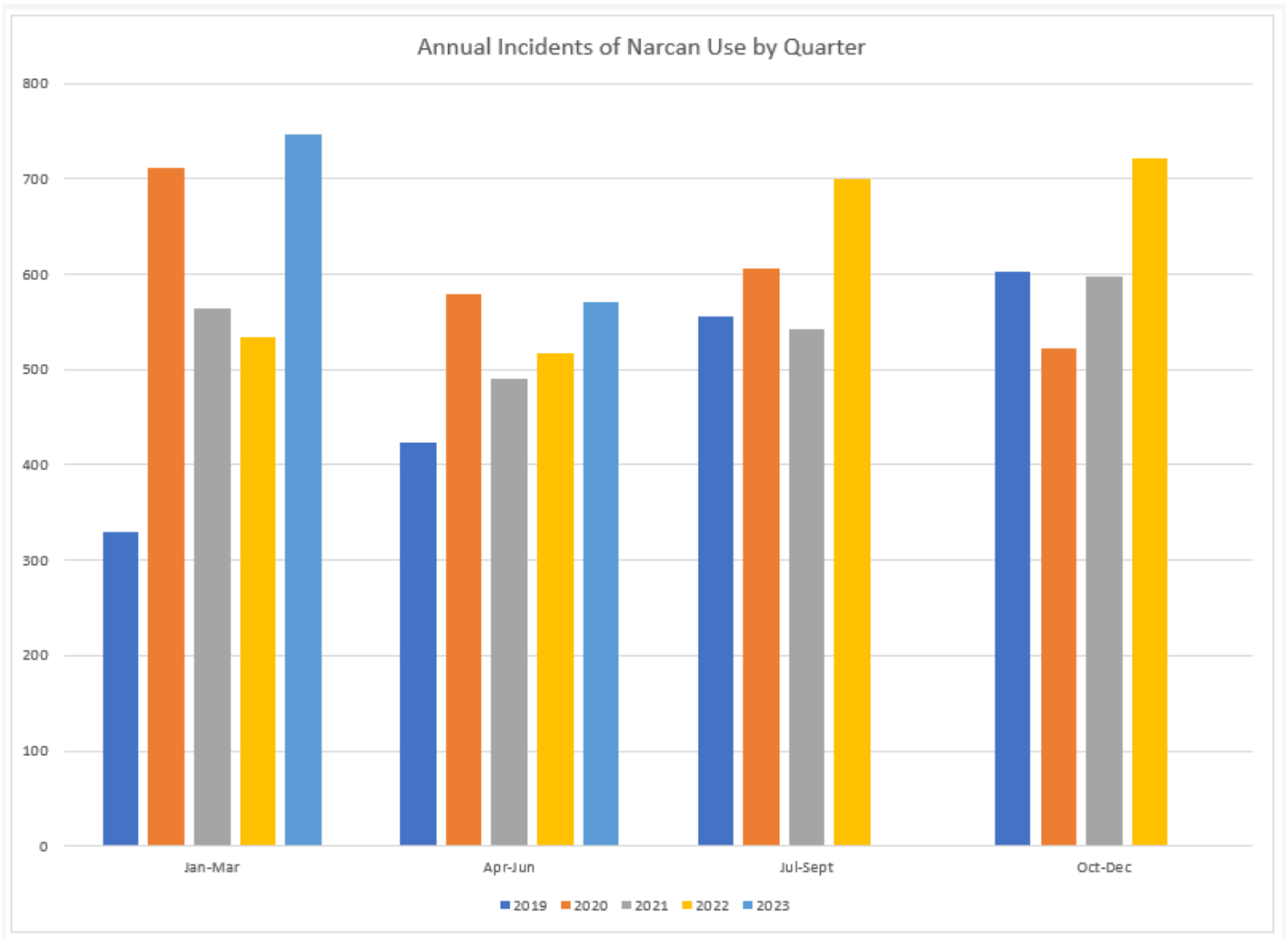
Call Length (Average and P90)



**San Francisco Fire Department
Incident Distribution - Individuals Experiencing Homelessness (Last 6 Months)**

		No		Yes		Total
EMS6	2022/12	71	50%	71	50%	142
	2023/01	74	59%	52	41%	126
	2023/02	64	44%	83	56%	147
	2023/03	86	51%	83	49%	169
	2023/04	93	56%	74	44%	167
	2023/05	118	58%	87	42%	205
Fire Incidents	2022/12			91		91
	2023/01			87		87
	2023/02			80		80
	2023/03			91		91
	2023/04			80		80
	2023/05			62		62
Medical Incidents	2022/12	6,049	79%	1,652	21%	7,701
	2023/01	5,889	78%	1,673	22%	7,562
	2023/02	5,245	78%	1,508	22%	6,753
	2023/03	5,548	75%	1,803	25%	7,351
	2023/04	5,439	77%	1,646	23%	7,085
	2023/05	5,487	79%	1,489	21%	6,976
	2023/06	3	75%	1	25%	4

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	570	0	0	1317

COMMUNITY PARAMEDICINE DIVISION

Assistant Deputy Chief Simon Pang
May 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

- **CA Assembly Select Committee on Fentanyl Testimony:** Section Chief Mason spoke in front of the California State Assembly, providing witness testimony to the Select Committee on Fentanyl, Opioid Addiction, and Overdose Prevention. Chief Mason spoke on the impacts of the fentanyl crisis on first responders & 911-systems and shared with the assembly members evidence-based best practices that counties can implement.
- **SF Emergency Medical Service Agency 2023 EMS Awardees:** Community Paramedicine Division members Captain Chris Couch (EMS-6) and Section Chief Mason received the Community Paramedicine Provider of the Year & EMS Systems Mary Magocsy Excellence in EMS and Disaster Leadership awards, respectively.
- **Data Analyst Selection:** An experienced analyst has formally accepted the position and we are looking forward to onboarding them in early July. This position will support the data needs of the CP Division and allow for enhanced internal and external reporting, increased data collaboration with partner agencies, and enhanced insights into our work.
- **Community Paramedicine Training Cohort 5:** Cohort 5 began Monday, May 22nd, with 10 experienced paramedics. These members are receiving 6 weeks of intensive didactic and clinical training and will be our first cohort to attempt the IBSC Community Paramedic Certification Exam. This exam is now required by state regulations and we will be supporting all members of the Division in achieving this new certification.
- **Community Paramedicine Speaker Series:** Dr. Chris Wright shared her knowledge with the CP Division as the May speaker in our ongoing series. Dr. Wright serves as the Department of Public Health's Assistant Outpatient Treatment (AOT) Program Manager and has a long history of working with clients with severe mental illness, complex trauma, substance use, and poverty. The CP Division, especially our EMS-6 team, has long worked closely with Dr. Wright and the team at AOT to coordinate care for individuals with severe mental illness. Dr. Wright spoke on current forms of conservatorship available in San Francisco, with a particular focus on the process of involuntary mental health holds, community conservatorship, and assisted outpatient treatment (AOT, aka Laura's Law).

EMS-6

Operational period: 5/1/2023 – 5/30/2023

Total encounters: 348

Average encounters per day: 11.6

Average connection rate to resource: 32%

Utilization changes of top 20 utilizers engaged by EMS-6 from month before the operational period to current: -31%

Encounter Type	Previous	Current
Outreach	180	146
Consult	161	127
911 - EMS6 special call	40	36
911 - EMS6 self-assigned	25	28
Case Conference	9	10
Conservator Show of Support	1	1
	416	348

Resource	Referrals Offered	Connections Made	Connection Rate
Shelter - Long Term	1	1	100%
Sobering Center	13	8	62%
Psychiatric Services	7	3	43%
Social Services	8	3	38%
Shelter - Short Term	6	1	17%
Substance/Dual Diagnosis Treatment	8	1	13%
Clinic	7	0	0%
Joe Healy Detox	3	0	0%
Homeless Outreach Team	0	0	0%
Homeward Bound	0	0	0%
Hummingbird	0	0	0%
Navigation Center - Pathway to Housing	0	0	0%
Navigation Center - Time Limited	0	0	0%
	53	17	32%

SCRT

Operational period 5/1/2023 – 5/31/2023

Total Calls for Service: 1069

Average Response Time: 16.13

Average on Scene Time: 48.56

Disposition All Calls for Service

Non-ambulance transport to non-ED resource	182	17.03%
Ambulance transport to ED	209	19.55%
Remained in the community	448	41.91%
Unable to Locate	165	15.43%
Walked Away	65	6.08%
Total	1069	100.00%

Disposition Engaged Individuals Only

Non-ambulance transport to non-ED resource	182	21.69%
Ambulance transport to ED	209	24.91%
Remained in community	448	53.40%
Total	839	100.00%

5150

Grave disability	8
Self-harm	12
Harm to others	6
Total	26

Police Presence on Scene

		Percent of total calls for service (1069)
PD On Scene Prior to Arrival	35	3.27%
PD requested by SCRT	12	1.12%
SCRT requested by PD	34	3.18%
PD arrived without request	1	0.09%
Total Incidents with PD present on scene	82	7.67%

Assistance provided by Police

		Percent of total calls for service (1069)
Immediate danger to personnel or public	11	1.03%
Assist with Restraints	2	0.19%
Scene Management	10	0.94%
Total	23	2.15%

Destination of Non-Emergency Transport

Shelter	54	30%
Mental Health Facility	18	10%
Community Clinic	8	4%
Sobering Center	47	26%
Treatment Program	1	1%
Other Destination (Case management, ride home, food kitchen, etc.)	51	28%
Total	179	100%

SORT

Operational period: 5/1/2023 – 5/31/2023

Calls for Service: 133

Total Encounters: 127

Total Encounters with a Confirmed Overdose: 125

Suboxone Starts (including facilitating connection to Suboxone): 5

Clients who Accepted Harm Reduction Supplies: 68

Clients who accepted Narcan Rescue Kit: 70



Evidence-based Strategies for EMS Systems:

- **Community Paramedicine** Programs
- **EMS Narcan** Distribution
- **Low-Barrier Shelter** ¹
- **Alternate** Destinations
- **Designated Overdose Receiving Centers** ²
- **Pre-Hospital Buprenorphine** ³
- **Data Sharing & Multi-Agency** Coordination

1. <https://pubmed.ncbi.nlm.nih.gov/36652157/>

2. <https://doi.org/10.1080/10903127.2020.1864073>

3. <https://pubmed.ncbi.nlm.nih.gov/28194688/>

May 31, 2023

1:00 – 2:00 pm (virtual)

San Francisco Fire Department

**Community Paramedicine Division
2023 Monthly Speaker Series**



**Assisted
Outpatient
Treatment:
Laura's Law**

Dr. Chris Wright serves as the Department of Public Health's Assistant Outpatient Treatment Program Manager. She has a long history of working with clients with severe mental illness, complex trauma, substance use, and poverty. Prior to joining AOT, she worked as a senior counselor/trainer with CAAP Counseling and the Director of Mental Health at BAART Community Healthcare.

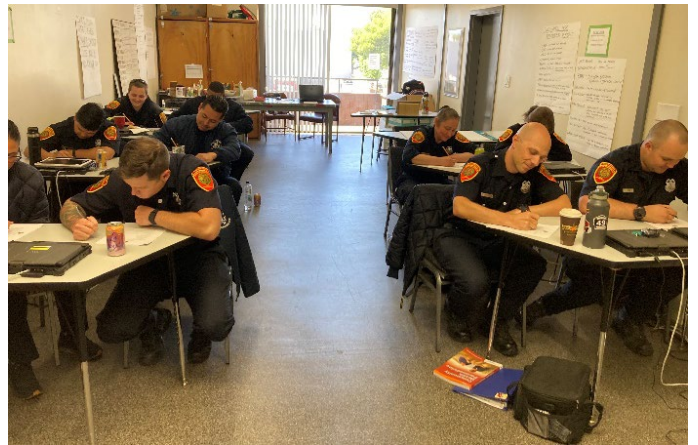
Dr. Wright will be speaking on the current forms of conservatorship available in San Francisco, with a particular focus on the process of involuntary mental health holds, community conservatorship, and assisted outpatient treatment (AOT, aka Laura's Law).

**All San Francisco Fire Department Members Welcome
No Registration Required: tinyurl.com/CPSpeakerMay**

If you require assistance registering or accommodation attending email Michael.Mason@sfgov.org or call (628) 732-6041



CP Cohort #5



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>
ODD	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>
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>