

San Francisco EMS Agency
Emergency Medical Services Advisory Committee
February 1, 2023

Summary of Proposed Policy & Protocol Revisions

Drafts of the policies and protocols listed can be found below or attached to this revision summary. For existing documents that are being revised, changes mentioned in the Description of Updates will be highlighted in yellow.

SECTION	Type	DESCRIPTION OF UPDATES
Protocol 2.07 – Dysrhythmia Symptomatic Bradycardia	Revision	<ul style="list-style-type: none"> • Removed MSO4 • Changed Dopamine to Epinephrine • Removed dialysis and hyperkalemia guidance, referred to protocol 2.17 Hyperkalemia for suspected bradycardia due to prolonged hyperkalemia
Protocol 2.10 – Poison and Overdose	Revision	<ul style="list-style-type: none"> • Minor changes to reflect Leave-Behind Naloxone program • Minor change to reflect Buprenorphine local optional scope of practices for Paramedics
Protocol 2.18 – Opioid Withdrawal	New Protocol	<ul style="list-style-type: none"> • New protocol for local optional scope of practice for Buprenorphine (Paramedics-only) • Includes two appendices for administration and COWS score
Protocol 6.01 – Agitated/Violent Patient	Revision	<ul style="list-style-type: none"> • Revisions to include prioritization of de-escalation and patient placement
Protocol 7.08 – Pulse Oximetry	Revision	<ul style="list-style-type: none"> • Revision to notes section to include potential of overestimation of SpO2 in some patients
Protocol 8.03 – Pediatric Bradycardia	Revision	<ul style="list-style-type: none"> • Added TCP as treatment option (per PALS protocol) • Added Midazolam for agitation during TCP • Added “infusion” to epinephrine • Removed Atropine
Protocol 8.11 – Pediatric Shock and Hypotension	Revision	<ul style="list-style-type: none"> • Added Buretrol to NS guidance • Added Epinephrine to treatment if unresponsive to fluids • Removed Base Hospital Contact Criteria
Protocol 13.1 – Medication Page Epinephrine	Revision	<ul style="list-style-type: none"> • Updated drip guidance • Changed infusion to minute (from seconds)
Protocol 13.1 – Medication Page Midazolam	Revision	<ul style="list-style-type: none"> • Revised dosing criteria for Sedation/Agitation from 0.2mg/kg to 0.1mg/kg • Revised dosing criteria for Seizure from 0.2mg/kg IV/IIM/IO to 0.2mg/kg IM or intranasally, or 0.1mg/kg IV/IO
Protocol 13.1 – Medication Page Normal Saline	Revision	<ul style="list-style-type: none"> • Removed rebrile response and Therapeutic Hypothermia • Added buretrol use in pediatric patients
Policy 1010 – Advisory Committees	Revision	<ul style="list-style-type: none"> • Added EMS-C and Stroke Committees • Adjusted frequency of TSAC and QI meetings to reflect meeting cadence since 2021
Policy 2010 – First Aid/CPR/AED Standards and Training	Revision	<ul style="list-style-type: none"> • Entirely overhauled policy to reflect current state regulations for AED/First Aid/CPR implementation for public safety organizations including law enforcement

Policy 4043 – Use of Physical Restraints	Revision	<ul style="list-style-type: none">• Revisions to include prioritization of de-escalation and patient placement• Revisions to include new restraint devices
Policy 7010 – EMS at Special Events	Revision	<ul style="list-style-type: none">• Revisions to include pilot for non-transport, standby paramedics as special events