

Table 1

Page in Revised protocol	Protocol	Change/ detail
4	Determination of death/ Dead on scene	Expands obvious death/ DNR description and clarification if paramedic not on scene Asystole for medics or no shock advised for EMT- makes the assessment complete
6	Discontinuation of resuscitation	Adds 20 min requirement for ALS care prior to termination, Defines asystole, requires efforts to make a medical control call prior to termination <i>Note: med control call forces a service to establish the required ability to contact medical control that is familiar with the service</i> <i>Note: medical standard of care is not to provide treatments that will not benefit the patient</i>
7	Discontinuation of resuscitation	Clarification if paramedic is not on scene Clarify for "airway management" and resus drugs If family wishes to stop, must get med control call and have them fill out DNR form
11	Trauma Triage	Updated to new ACS trauma triage
12	Trauma Triage	Updated map to TCs
24	Agitated patient protocol	new protocol
32	Safe Transportation by EMS	Retitled Safe Transportation by EMS- Pediatric
31	Safe conveyance and transport by EMS	New protocol- lays out ways patients can be transported, establishes seatbelt standards
42	Mandatory Med list	Added statement on required medications vs optional medications Added d10 to mandatory meds, made versed or ativan- removed valium (could still be used), tetracaine, TXA, famotidine Removed dopamine as mandatory, added ketamine and nitrous oxide as optional Removed sotalol from optional
43	AEMT medication election form	Medical director will specify which meds AEMTs can use for them Failure to fill out and submit will mean only IVF,
46	Acute Coronary Syndrome	Computer STEMI recognition for EMT, Early defib pad placement for STEMI,, O2 only as needed, EMT can give NTG if pt is prescribed for same
47	Acute Coronary Syndrome	AEMT pain meds/ nausea meds, STEMI bypass for PCI
	AHA ACS Algorithm 2015	outdated/ not pertinent- removed page
51	Cardiac Arrest	AED for EMT, Epi for AEMT, promote immediate defib, Vector change for refractory VF
52	ACLS cardiac arrest algorithm	Updated to 2020
59	CHF	Early NIPPV, higher NTG dosing for severe hypertension, removed furosemide and morphine, small boluses of fluid if hypotensive
59	CHF	Indication for CHF, NIPPV for EMT, inotrope/ epi for cardiogenic shock
59	CHF	New protocol, replaces old Higher dose NTG NIPPV
61	Allergic Reaction/ Anaphylaxis	New protocol
	Anaphylaxis	Deleted old protocol, replaced with new adult and peds
63	COPD/ asthma	EMT NIPPV, EMT bronchodilators (including ipratropium) and MDI, PM oral prednisone
64	Hypoglycemia	AEMT d10, revise rate of infusion, makes tx level 60 mg/dl with symptoms
69	Nausea/ vomiting	AEMT medications
70	Non-traumatic abdominal pain	AEMT pain medication
72	Pain Management	AEMT morphine/ fentanyl/ toradol/ nitrous, paramedic ketamine at 0.15 mg/kg, fentanyl dose increase and make IN possible Make requirement GCS >13 and moderate to severe pain EMT ibuprofen/APAP for mild pain
73	Nitrous oxide	New protocol
77	Nerve Agents and Organophosphates	Updates bdz dosing for seizures
84	Seizure protocol	Updates bdz dosing, emphasizes early treatment
95	Altered mental status	Give naloxone if suspected opiate OD
106	Neonatal Resus	AEMT epi for arrest
108	Pediatric Arrest	AEMT epi for arrest, EMT airway management
109	Pediatric Arrest	Reference to traumatic arrest protocol, Post arrest- push dose epi and removed dopamine
110	Peds Arrest algorithm	Updated algorithm

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113	Peds bradycardia algorithm	Updated algorithm
114	Peds tachycardia algorithm	Updated algorithm
116	Peds Shock	Added push dose epi, removed dopamine
117	Peds Shock	Peds Push Dose epi instructions
118	Peds allergic reaction	Replaced old allergic reaction protocol with new one
118	Allergic Reaction Anaphylaxis	New protocol, adult and peds on same protocol
120	Peds Asthma	Adds optional ipratropium
122	Peds hypoglycemia	Alternative glucose dosing instructions
125	Peds pain	Make requirement GCS >13 and moderate to severe pain AEMT pain medication IN fentanyl option EMT ibuprofen/ acetaminophen
124	Peds abdominal pain	AEMT pain medication
133	Peds Seizure	Update bdz for seizure, add statement about airway management
135	Peds N/V	AEMT zofran
144	Trach care in respiratory distress	Clarified steps
148	Prehospital Shock Protocol Section/ protocol	New protocol, covers all types of shock adults and peds
157	General Trauma Care	Add TXA for instability in trauma
158	TXA administration	New protocol
161	Traumatic Arrest Resuscitation	New protocol
165	Simple Thoracostomy in Trauma arrest	New protocol
160	Spinal immobilization- now Spinal Motion Restriction	Removed the texts pages and the spine assessment pages, updated the algorithm, removed Canadian C spine assessment
166	Head injury	Clarified indication for hyperventilation in impending herniation
178	Burns	Removed HCO3 for suspected rhabdo in the field and focus on fluid resus, clarified fluids
177	Eye injury	New protocol
176	Tooth injury	New protocol
182	IV antibiotics for open fracture	Cefazolin for open fracture- adult and peds
190	Peds Head injury	Clarified indication for hyperventilation in impending herniation
131-132	Peds Pain management- now 131-132	Moved into general section, added AEMT pain meds, added reference to nitrous oxide, changed pain-dose ketamine infusion
176, 177	Peds eye/ tooth trauma	Deleted/ replaced with combined adult and peds oral trauma and eye trauma protocols
205	Peds spinal motion restriction	new
208	Snake bite	Removed lymphatic band
212	Hypothermia	Active warming, instructions on frostbite care Note about warm fluids, clarify CPR instructions
211	Hyperthermia	Removed benzo for shivering Removed moderate/ severe pages (repetitive) Importance of rapid cooling/ CWI/ TACO
217	Airway algorithm	new color coding explained
	UNiversal airway algorithm	deleted, replaced
	Failed airway, difficult airway graphic	Replaced with new algorithm
223	Pediatric airway	Added line on ETCO2
230	Posit intubation care	Replaced old protocol
223	RSI/ RSA/ DSI	New protocol 50% sedative dosing in shock
231	CPAP	Removed upper limit of 10
233	KING LTD	Modified indication for King tube
234	LMA	Modified indication
236	Mech Ventilation	Added note on paralysis, added ketamine for sedation (push and infusion)

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237	Surgical Cricothyrotomy	new
	EID	Removed page
	External Jugular Access	Added caution about thrombolytic/ heparin potential patients
252	IO	Added clearer instructions on lidocaine for IO analgesia Added distal femur as site, clarified preferred order of sites
261	Interfacility transfers	New IFT guidelines/ chart
270	Magnesium infusion monitoring	Clarified paramedic requirement
278	Propofol transport	Removed requirement for 2nd paramedic
286	Ancef drug sheet	
307	Ketamine drug sheet	
323	Nitrous Oxide drug sheet	
296	Droperidol Drug sheet	
347	START	Better START algorithm
349	JumpSTART	Better jumpSTART algorithm
378	Toxmedic list	Removed amyl nitrate, sodium nitrate, sodium thiosulfate (Lily Kit- irrelevant with cyanokit)
	Most SBP 90 is now MAP 65 Deliver O2 if SPO2<94% Updated logos	
	Removed activated charcoal medication sheet	