OVERDOSE (P51)

NOTE: DO NOT INDUCE VOMITING

	F	Ε	0	Р	D
ASSESSMENT	Х	Χ	Χ	Χ	
BLS AIRWAY: okay if airway patent. Support ventilations with appropriate	X	Х	Х	Х	i
airway adjuncts.	_^	^	^		
SUPRAGLOTTIC AIRWAY: defer SGA until after naloxone administration then				Х	i
consider if GCS < 8 and not rapidly improving.				^	
PULSE OXIMETRY: apply and monitor.		Χ	Χ	Χ	ı.
CAPNOGRAPHY: apply and monitor if SGA has been placed.				Χ	
OXYGEN : if pulse oximetry < 94% or signs of respiratory distress or	Х	Х	Х	Х	
hypoperfusion.	^	^	^	^	1
ECG MONITOR: lead placement may be delegated. Treat as indicated.				Χ	
*VASCULAR ACCESS: IV/IO, rate as indicated.				Χ	
ACTIVATED CHARCOAL: 1 g/kg, maximum 50 g po if patient's GCS is 15 or					
via NG only if patient is intubated and oral ingestion has occurred within 60				Χ	1
minutes. (FOR OVERDOSE VIA INGESTION ONLY).					i
NASOGASTRIC TUBE: suction gastric contents only if patient is intubated and					
oral ingestion has occurred with 60 minutes. (FOR OVERDOSE VIA				Χ	1
INGESTION ONLY).					i
TRICYCLIC ANTIDEPRESSANTS					
SODIUM BICARBONATE - 1 mEq/kg slow IV push for cardiac dysrhythmia or					
QRS complex wider than 0.10 seconds. Repeat as necessary.				Х	1
0-2 yo: dilute to 4.2% concentration by 1:1 with sterile water. Label				^	`
syringe 4.2% Sodium Bicarbonate.					1
**MIDAZOLAM: for Status Seizures. Do not delay for IV/IO access.					
 IM/IN: 0.2 mg/kg up to 10 mg. May repeat if seizure continues every 5 					1
minutes, max total dose 20 mg.				Χ	1
 IV/IO: 0.1 mg/kg up to 5 mg every 2 minutes until seizure stops or max 					1
total dose 10 mg.					i
NARCOTICS – SEDATIVES					
NALOXONE : one spray pre-packaged IN (typically 2 – 4 mg) for respiratory					
depression. If opioid overdose is suspected, may repeat every 2 – 3 minutes in		Х	Х	Х	1
alternating nostrils, to a total of 12 mg. Consider alternate cause of		^	^	^	1
obtundation/respiratory depression if ineffective.					
NALOXONE: 0.1 mg/kg IV/IO/IM/IN for respiratory depression if opioid					
overdose is suspected. Max single dose 2 mg. May repeat every 5 minutes, to a				Χ	
total maximum 12 mg.					

^{*}Administer fluid boluses with caution due to the high incidence of pulmonary edema in tricyclic overdose patients.

**Most tricyclic overdose seizures are short lived and do not require the administration midazolam.

Tricyclic antidepressants include: Amitriptyline (Elavil, Endep, Emitrip, Enovil), Amoxapine (Asendin), Clomipramine (Anafranil), Desipramine (Norpramin, Pertofrane), Doxepin (Adapin, Sinequan), Imipramine (Janimine, Tipramine, Tofranil, Tofranil-PM), Maprotiline (Ludiomil), Nortriptyline (Pamelor, Aventyl), Protriptyline (Vivactil), Trimipramine (Surmontil)

EFFECTIVE: November 1, 2023

Provider Key: F = First Responder/EMR E = EMT O = EMT Local Optional SOP

P = Paramedic D = Base Hospital Physician Order Required