

SHA EMS BLS QUICK REFERENCE DOSING CARD

***All practitioners must practice within their scope of practice**

ACETAMINOPHEN (TYLENOL)

Adult: 975 mg q 6 hrs
Peds: 10-15 mg/kg

Activated Charcoal

Contact PADIS – 1-866-454-1212

ASA

Adult: 160 mg chew and swallow

Dextrose HIGH ALERT (D20W and greater concentrations)

12.5- 25 g D10W titrate prn Max 25 g/dose

Peds: 2- 4 ml/kg of D25W (0.25 g/ml) q 5 min
Or 5-10 ml/kg of D10W

Neonate: 5-10 ml/kg D10W

D10W - Pull 50 mls of saline out of 250 ml bag, add 50 mls of D50W into 250 ml bag

DiazePAM ICP ONLY

Alcohol Withdrawal: **BAWS 3-7:** 10 mg IV q 1 hr prn
BAWS 8+: 10 mg IV q 30 min prn

*Discontinue when BAWS under 3 x2

DimenHYDRINATE (Gravol) ELDER ALERT

Adult: 25-50 mg IV/IM q 4 hrs PRN

Max dose 100 mg q 4 hrs PRN

Elderly: 12.5 mg IV/IM q 4 hrs PRN

Peds: less than 12 yrs: 1 mg/kg (max 50 mg) IV/IM q 4-6 hrs PRN

More than 12 yrs: 25-50 mg IV/IM q 4-6 hrs PRN

Max dose: 300 mg in 24 hrs

ENTONOX (Nitrous Oxide) HIGH ALERT

Self-admin. via inhalation until pain relief, PRN

EPINEPHrine HIGH ALERT

Anaphylaxis: 0.5 mg 1mg/mL (1:1000) IM

Asthma: 0.3- 0.5 mg 1mg/mL (1:1000) IM

Peds Anaphylaxis: 0.01 ml/kg 1mg/ml (1:1000) IM

Peds Asthma: 0.01 mg/kg [0.01 ml/kg] 1mg/ml (1:1000) IM (max 0.5 ml)

Croup: less than 5kg- 0.5 mg/kg 1mg/ml (1:1000) in 2- 3 ml NS (max 2.5 mg)

More than 5kg- 2.5- 5 mg 1mg/ml (1:1000) in 2.5- 3 ml NS

Glucagon

3 mg IN q 15 mins

Peds more than 4yrs: 3 mg IN

IBUPROFEN (Advil)

Peds: 10 mg/kg PO q 6-8 hrs

IPRATROPIUM (ATROVENT)

NEB: 250- 500 mcg (1- 2 ml)

MDI WITH AERO CHAMBER:

5 puffs at 20 mcg/puff (no repeats)

Peds NEB (5- 12 yrs): 125 mcg (0.5 ml)

Peds MDI WITH AERO CHAMBER:

Peds more than 20 kg: 5 puffs at 20 mcg (no repeats)

Peds less than 20 kg: 4 puffs at 20 mcg (no repeats)

Peds less than 10 kg: MDI not indicated see above for nebulized dose

KETOROLAC (TORADOL)

Adult: 15 mg IM/IV

Peds: 0.2-0.5 mg/kg IV/IM (Max 10 mg)

LORazepam (ATIVAN) ELDER ALERT ICP ONLY

Mild agitation/anxiety: **more than 50 kg:** 1-2 mg SL q 4-6 hrs
(ICP ONLY Med Control) **Less than 50 kg:** 1 mg SL

Alcohol Withdrawal:
In frail elderly with
Dx Severe liver disease
(ICP Only)

BAWS 3-7: 2 mg SL/PO q 1 hr prn
BAWS 8+: 2 mg SL/PO q 30 min prn
*discontinue when BAWS under 3 x2

MIDAZOLAM (VERSED) ICP Only HIGH ALERT

Seizure: 10 mg IM or 2.5 mg IV q 2 min (both max 10 mg)

Peds Seizure: 0.2 mg/kg IM, 0.1- 0.2 mg/kg IN, 0.1 mg/kg IV q 10 min
[rpt x 1 IV] (all max 7 mg)

Moderate agitation/anxiety: 2.5-5 mg IM q 5-10 min, 2.5-5 mg IV q 3-5 min
(ICP ONLY with med control)

Severely Agitated (14-60 yrs): 2-10 mg IM q 10 min, 2 mg IV q 5 min (max 20 mg)
(ICP ONLY with med control)

NALOXONE (NARCAN)

0.5-1 mg IM/IV/IN q 2-3 mins Titrate until ventilations are adequate

Peds: 0.1 mg/kg (max 1 mg/dose), rpt x 1

NAPROXEN-DO NOT use in Pregnancy

Adult: 250- 500 mg PO q 12 hrs

Peds more than 50 kg: 250 mg PO q 8-12 hrs

NitroGLYCERIN HIGH ALERT/ELDER ALERT

0.4 mg SL q 3-5 min. (max 3 sprays except in Pulmonary Edema)

ONDANSETRON (ZOFRAN)-DO NOT use in 1st Trimester Pregnancy

Less than 65: IV - 4 mg or less: diluted or undiluted; over 2-5 mins q 6 hrs

IV Infusion – dilute in 50 mL mini bag; infuse over 20 minutes

IM – 4 mg undiluted

PO – 4 mg

Buccal – 4 mg dissolvable wafer

More than 65: 4 mg mixed in 50 ml NS over 20 min rpt q 6 hrs

4 mg IM/PO/Buccal

Peds: less than 5 yrs: 2 mg IV/IM/Oral

More than 5 yrs: 4 mg IV/IM/Oral/buccal

SYNTOCINON (OXYTOCIN) HIGH ALERT/HAZARDOUS

Post Delivery of Anterior Shoulder- 10 units IM

Postpartum Hemorrhage – 10 units IM if not immediately after delivery

VENTOLIN (SALBUTAMOL)

NEB: 2.5- 5 mg PRN

MDI WITH AERO CHAMBER:

10 puffs at 100 mcg may repeat Ventolin up to 3 rounds

Peds NEB: 1.25- 2.5 mg PRN

Peds MDI WITH AERO CHAMBER:

Peds more than 20 kg: 10 puffs at 100 mcg may repeat Ventolin up to 3

rounds

Peds less than 20 kg: 5 puffs at 100 mcg may repeat Ventolin up to 3 rounds

Peds less than 10 kg: MDI not indicated; NEB Still indicated

TRANSFER MEDS

Antimicrobials	Heparin	Pantoloc (ICP Only)
Blood/Blood products	Lorazepam (ICP Only)	Potassium
Diazepam (ICP Only)	Midazolam (ICP Only)	TPN
Fibrinolytics	Acetylcysteine	TXA
Gravol	Oxytocin	Alteplase *stroke only

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