

Pediatric Color Coded Appendix

Weight 3-5 Kg (Avg 4.0 Kg)			
Length < 59.5 cm	Vital Signs Heart Rate: 120-150 Respirations: 24-48 BP Systolic: 70 (+/-25)	Albuterol 2.5 mg Amiodarone 20 mg Atropine- Bradycardia 0.08 mg - Organophosphate Poison 0.2 mg Calcium Chloride 80 mg Calcium Gluconate 400mg Dexamethasone 2 mg Dextrose 10% 20 mL Diazepam (IV) 1 mg (Rectal) 2.0 mg Diphenhydramine HOLD Epinephrine 1:10,000 0.04 mg Epinephrine 1:1000 Nebulized 3 mg Epinephrine 1:1000 IM 0.15 mg Fentanyl HOLD Glucagon 0.5 mg Glucose Oral 1 tube Hydrocortisone 10 mg Hydroxocobalamin 280 mg Ibuprofen HOLD	Ipratropium w/ albuterol 500 mcg Lidocaine: - Cardiac Arrest 4 mg - Intraosseous 2 mg Lorazepam 0.4 mg Magnesium Sulfate - RAD 150 mg - Torsades 200 mg Methylprednisolone 1mg/kg 4 mg 2mg/kg 8 mg Midazolam (0.1mg/kg) 0.4 mg Morphine Sulfate 0.4 mg Naloxone – IN 1 mg Ondansetro - IV 0.4 mg - ODT 4 mg Pralidoxime IV 60 mg Proparacaine 2 drops Sodium Bicarbonate 8 mEq Tetracaine 2 drops
	Equipment ET Tube: 2.5 - 3.5 Blade Size: 0 - 1		
	Defibrillation Defibrillation: 8 J, 15 J Cardioversion: 2 J, 4 J		
	Normal Saline 40-80 ml		
	Acetaminophen 60 mg Adenosine: 1 st Dose- 0.4 mg Repeat Dose- 0.8 mg Activated Charcoal 4.2grams		

Gray (0-3 months)

Weight 6-7 Kg (Avg 6.5 Kg)			
Length 59.5-66.5 cm	Vital Signs Heart Rate: 120-125 Respirations: 24-48 BP Systolic: 85 (+/-25)	Albuterol 2.5 mg Amiodarone 30 mg Atropine- Bradycardia 0.12 mg - Organophosphate Poison 0.320 mg Calcium Chloride 120 mg Calcium Gluconate 600mg Dexamethasone 4 mg Dextrose 10% 35 mL Diazepam (IV) 1 mg (Rectal) 3 mg Diphenhydramine HOLD Epinephrine 1:10,000 0.06 mg Epinephrine 1:1000 Nebulized 3 mg Epinephrine 1:1000 IM 0.15 mg Fentanyl HOLD Glucagon 0.5 mg Glucose Oral 1 tube Hydrocortisone 15 mg Hydroxocobalamin 450 mg Ibuprofen HOLD	Ipratropium w/ albuterol 500 mcg Lidocaine: - Cardiac Arrest 6 mg - Intraosseous 3 mg Lorazepam 0.65 mg Magnesium Sulfate - RAD 250mg - Torsades 300 mg Methylprednisolone 1mg/kg 8 mg 2mg/kg 12 mg Midazolam (0.1mg/kg) 0.6 mg Morphine Sulfate 0.6 mg Naloxone – IN 1 mg Ondansetro - IV 0.6mg - ODT 4 mg Pralidoxime IV 100 mg Proparacaine 2 drops Sodium Bicarbonate 13 mEq Tetracaine 2 drops
	Equipment ET Tube: 3.5 Blade Size: 1		
	Defibrillation Defibrillation: 10 J, 20 J Cardioversion: 2 J, 5 J		
	Normal Saline 65-130 ml		
	Acetaminophen 97.5 mg Adenosine: 1 st Dose- 0.65 mg Repeat Dose- 1.3 mg Activated Charcoal 6.3 grams		

Pink (3-6 Months)

Weight 8-9 Kg (Avg 8.5 Kg)			
Length 66.5-74 cm	Vital Signs Heart Rate: 120 Respirations: 24-32 BP Systolic: 92 (+/-25)	Albuterol 2.5 mg Amiodarone 40 mg Atropine- Bradycardia 0.18 mg - Organophosphate Poison 0.420 mg Calcium Chloride 180 mg Calcium Gluconate 800mg Dexamethasone 5 mg Dextrose 10% 45 mL Diazepam (IV) 2 mg (Rectal) 4 mg Diphenhydramine HOLD Epinephrine 1:10,000 0.08 mg Epinephrine 1:1000 Nebulized 3 mg Epinephrine 1:1000 IM 0.15 mg Fentanyl 10 mcg Glucagon 0.5 mg Glucose Oral 1 tube Hydrocortisone 18 mg Hydroxocobalamin 595 mg Ibuprofen HOLD	Ipratropium w/ albuterol 500 mcg Lidocaine: - Cardiac Arrest 8 mg - Intraosseous 4 mg Lorazepam 0.8 mg Magnesium Sulfate - RAD 350 mg - Torsades 400 mg Methylprednisolone 1mg/kg 8 mg 2mg/kg 16 mg Midazolam (0.1mg/kg) 0.8 mg Morphine Sulfate 0.8 mg Naloxone – IN 1 mg Ondansetro - IV 0.8 mg - ODT 4 mg Pralidoxime IV 128 mg Proparacaine 2 drops Sodium Bicarbonate 21 mEq Tetracaine 2 drops
	Equipment ET Tube: 3.5 - 4.0 Blade Size: 1		
	Defibrillation Defibrillation: 20 J, 40 J Cardioversion: 5 J, 9 J		
	Normal Saline 85-170 ml		
	Acetaminophen 127.5 mg Adenosine: 1 st Dose- 0.85 mg Repeat Dose- 1.7 mg Activated Charcoal 8.3grams		

Red (7-10 Months)

Pediatric Color Coded Appendix

Weight 10-11 Kg (Avg 10.5 Kg)

Length 74-84.5 cm

Vital Signs	
Heart Rate:	115-120
Respirations:	22-30
BP Systolic:	96 (+/-30)
Equipment	
ET Tube:	4.0
Blade Size:	1
Defibrillation	
Defibrillation:	20 J, 40 J
Cardioversion:	5 J, 10 J
Normal Saline 105-210 ml	
Acetaminophen	160 mg
Adenosine:	
1 st Dose-	1.05 mg
Repeat Dose-	2.1 mg
Activated Charcoal	10.4 grams

Albuterol	2.5 mg
Amiodarone	50 mg
Atropine- Bradycardia	0.2 mg
- Organophosphate Poison	0.5 mg
Calcium Chloride	200 mg
Calcium Gluconate	1000 mg
Dexamethasone	6 mg
Dextrose 10%	55 mL
Diazepam (IV)	2 mg
(Rectal)	5 mg
Diphenhydramine	10 mg
Epinephrine 1:10,000	0.1 mg
Epinephrine 1:1000 Nebulized	3 mg
Epinephrine 1:1000 IM	0.15 mg
Fentanyl	10 mcg
Glucagon	0.5 mg
Glucose Oral	1 tube
Hydrocortisone	20 mg
Hydroxocobalamin	740 mg
Ibuprofen	100 mg

Ipratropium w/ albuterol	500 mcg
Lidocaine:	
- Cardiac Arrest	12 mg
- Intraosseous	6 mg
Lorazepam	1 mg
Magnesium Sulfate	
- RAD	400 mg
- Torsades	550 mg
Methylprednisolone	
1mg/kg	12 mg
2mg/kg	20 mg
Midazolam (0.1mg/kg)	1 mg
Morphine Sulfate	1 mg
Naloxone - IN	1 mg
Ondansetrol - IV	1 mg
- ODT	4 mg
Pralidoxime IV	160 mg
Proparacaine	2 drops
Sodium Bicarbonate	21 mEq
Tetracaine	2 drops

Purple (11-18 Months)

Weight 12-14 Kg (Avg 13 Kg)

Length 84.5-97.5 cm

Vital Signs	
Heart Rate:	110-115
Respirations:	20-28
BP Systolic:	100 (+/-30)
Equipment	
ET Tube:	4.5
Blade Size:	2
Defibrillation	
Defibrillation:	30 J, 50 J
Cardioversion:	6 J, 15 J
Normal Saline 130-260 ml	
Acetaminophen	195 mg
Adenosine:	
1 st Dose-	1.3mg
Repeat Dose-	2.6 mg
Activated Charcoal	12.5 grams

Albuterol	2.5 mg
Amiodarone	65 mg
Atropine- Bradycardia	0.26 mg
- Organophosphate Poison	0.65 mg
Calcium Chloride	260 mg
Calcium Gluconate	1300 mg
Dexamethasone	8 mg
Dextrose 10%	65 mL
Diazepam (IV)	3 mg
(Rectal)	6 mg
Diphenhydramine	20 mg
Epinephrine 1:10,000	0.12 mg
Epinephrine 1:1000 Nebulized	3 mg
Epinephrine 1:1000 IM	0.15 mg
Fentanyl	15 mcg
Glucagon	0.5 mg
Glucose Oral	1 tube
Hydrocortisone	25 mg
Hydroxocobalamin	900 mg
Ibuprofen	130 mg

Ipratropium w/ albuterol	500 mcg
Lidocaine:	
- Cardiac Arrest	12 mg
- Intraosseous	6 mg
Lorazepam	1.4 mg
Magnesium Sulfate	
- RAD	550 mg
- Torsades	650 mg
Methylprednisolone	
1mg/kg	12 mg
2mg/kg	28 mg
Midazolam (0.1mg/kg)	1.3 mg
Morphine Sulfate	1.2 mg
Naloxone - IN	1 mg
Ondansetrol - IV	1.4 mg
- ODT	4 mg
Pralidoxime IV	200 mg
Proparacaine	2 drops
Sodium Bicarbonate	26 mEq
Tetracaine	2 drops

Yellow (19-35 Months)

Weight 15-18 Kg (Avg 16.5 Kg)

Length 97.5-110 cm

Vital Signs	
Heart Rate:	100 - 115
Respirations:	20-26
BP Systolic:	100 (+/-20)
Equipment	
ET Tube:	5.0
Blade Size:	2
Defibrillation	
Defibrillation:	30 J, 70 J
Cardioversion:	8 J, 15 J
Normal Saline 165-330 ml	
Acetaminophen	247.5 mg
Adenosine:	
1 st Dose-	1.65 mg
Repeat Dose-	3.3 mg
Activated Charcoal	16.7 grams

Albuterol	2.5 mg
Amiodarone	80 mg
Atropine- Bradycardia	0.3 mg
- Organophosphate Poison	0.8 mg
Calcium Chloride	320 mg
Calcium Gluconate	1600mg
Dexamethasone	10 mg
Dextrose 10%	85 mL
Diazepam (IV)	4 mg
(Rectal)	8 mg
Diphenhydramine	20 mg
Epinephrine 1:10,000	0.16 mg
Epinephrine 1:1000 Nebulized	3 mg
Epinephrine 1:1000 IM	0.15 mg
Fentanyl	16 mcg
Glucagon	0.5 mg
Glucose Oral	1 tube
Hydrocortisone	30 mg
Hydroxocobalamin	1150 mg
Ibuprofen	165 mg

Ipratropium w/ albuterol	500 mcg
Lidocaine:	
- Cardiac Arrest	16 mg
- Intraosseous	8 mg
Lorazepam	1.6 mg
Magnesium Sulfate	
- RAD	650 mg
- Torsades	850 mg
Methylprednisolone	
1mg/kg	16 mg
2mg/kg	32 mg
Midazolam (0.1mg/kg)	1.6 mg
Morphine Sulfate	1.6 mg
Naloxone - IN	1 mg
Ondansetrol - IV	1.6 mg
- ODT	4 mg
Pralidoxime IV	250 mg
Proparacaine	2 drops
Sodium Bicarbonate	33 mEq
Tetracaine	2 drops

White (3-4 yrs)

Pediatric Color Coded Appendix

Weight 19-22 Kg (Avg 20.75 Kg)

Length 110-122 cm

Vital Signs	
Heart Rate:	100
Respirations:	20-24
BP Systolic:	100 (+/-15)
Equipment	
ET Tube:	5.5
Blade Size:	2
Defibrillation	
Defibrillation:	40 J, 85 J
Cardioversion:	10 J, 20 J
Normal Saline 205-410 ml	
Acetaminophen	311.25 mg
Adenosine:	
1 st Dose-	2.075 mg
Repeat Dose-	4.15 mg
Activated Charcoal	20.8 grams

Albuterol	2.5 mg
Amiodarone	105 mg
Atropine- Bradycardia	0.4 mg
- Organophosphate Poison	1 mg
Calcium Chloride	400 mg
Calcium Gluconate	2 grams
Dexamethasone	10 mg
Dextrose 10%	105 mL
Diazepam (IV)	4 mg
(Rectal)	10 mg
Diphenhydramine	30 mg
Epinephrine 1:10,000	0.2 mg
Epinephrine 1:1000 Nebulized	3 mg
Epinephrine 1:1000 IM	0.15 mg
Fentanyl	20 mcg
Glucagon	1 mg
Glucose Oral	1 tube
Hydrocortisone	40 mg
Hydroxocobalamin	1450 mg
Ibuprofen	205 mg

Ipratropium w/ albuterol	500 mcg
Lidocaine:	
- Cardiac Arrest	20 mg
- Intraosseous	10 mg
Lorazepam	2 mg
Magnesium Sulfate	
- RAD	850 mg
- Torsades	1050 mg
Methylprednisolone	
1mg/kg	20 mg
2mg/kg	40 mg
Midazolam (0.1mg/kg)	2 mg
Morphine Sulfate	2 mg
Naloxone – IN	2 mg
Ondansetrol - IV	2 mg
- ODT	4 mg
Pralidoxime IV	320 mg
Proparacaine	2 drops
Sodium Bicarbonate	41mEq
Tetracaine	2 drops

Blue (5-6 yrs)

Weight 24-30 Kg (Avg 27 Kg)

Length 122-137 cm

Vital Signs	
Heart Rate:	90
Respirations:	18-22
BP Systolic:	105 (+/-15)
Equipment	
ET Tube:	6.0
Blade Size:	2-3
Defibrillation	
Defibrillation:	50 J, 100 J
Cardioversion:	15 J, 30 J
Normal Saline 250-500 ml	
Acetaminophen	405 mg
Adenosine:	
1 st Dose-	2.7 mg
Repeat Dose-	5.4 mg
Activated Charcoal	27 grams

Albuterol	2.5 mg
Amiodarone	140 mg
Atropine- Bradycardia	0.5 mg
- Organophosphate Poison	1.2 mg
Calcium Chloride	540 mg
Calcium Gluconate	2 grams
Dexamethasone	10 mg
Dextrose 10%	135 mL
Diazepam (IV)	5 mg
(Rectal)	13 mg
Diphenhydramine	40 mg
Epinephrine 1:10,000	0.22 mg
Epinephrine 1:1000 Nebulized	3 mg
Epinephrine 1:1000 IM	0.3 mg
Fentanyl	25 mcg
Glucagon	1 mg
Glucose Oral	1 tube
Hydrocortisone	50 mg
Hydroxocobalamin	1890 mg
Ibuprofen	270 mg

Ipratropium w/ albuterol	500 mcg
Lidocaine:	
- Cardiac Arrest	28 mg
- Intraosseous	14 mg
Lorazepam	2.8 mg
Magnesium Sulfate	
- RAD	1100 mg
- Torsades	1350 mg
Methylprednisolone	
1mg/kg	28 mg
2mg/kg	56 mg
Midazolam (0.1mg/kg)	2.7 mg
Morphine Sulfate	2.8 mg
Naloxone – IN	2 mg
Ondansetrol - IV	2.8 mg
- ODT	4 mg
Pralidoxime IV	400 mg
Proparacaine	2 drops
Sodium Bicarbonate	54 mEq
Tetracaine	2 drops

Orange (7-9 yrs)

Weight 32-40 Kg (Avg 36 Kg)

Length 137-150 cm

Vital Signs	
Heart Rate:	85-90
Respirations:	16-22
BP Systolic:	115 (+/-20)
Equipment	
ET Tube:	6.5
Blade Size:	3
Defibrillation	
Defibrillation:	60 J, 150 J
Cardioversion:	15 J, 30 J
Normal Saline 250-500 ml	
Acetaminophen	540 mg
Adenosine:	
1 st Dose-	3.6 mg
Repeat Dose-	7.2 mg
Activated Charcoal	33.3

Albuterol	2.5 mg
Amiodarone	180 mg
Atropine- Bradycardia	0.5 mg
- Organophosphate Poison	1.8 mg
Calcium Chloride	720 mg
Calcium Gluconate	2 grams
Dexamethasone	10 mg
Dextrose 10%	180 mL
Diazepam (IV)	7 mg
(Rectal)	18 mg
Diphenhydramine	50 mg
Epinephrine 1:10,000	0.36 mg
Epinephrine 1:1000 Nebulized	3 mg
Epinephrine 1:1000 IM	0.3 mg
Fentanyl	40 mcg
Glucagon	1 mg
Glucose Oral	1 tube
Hydrocortisone	70 mg
Hydroxocobalamin	2520 mg
Ibuprofen	360 mg

Ipratropium w/ albuterol	500 mcg
Lidocaine:	
- Cardiac Arrest	36 mg
- Intraosseous	18 mg
Lorazepam	3.6 mg
Magnesium Sulfate	
- RAD	1450 mg
- Torsades	1800 mg
Methylprednisolone	
1mg/kg	36 mg
2mg/kg	72 mg
Midazolam (0.1mg/kg)	3.6 mg
Morphine Sulfate	3.6 mg
Naloxone – IN	2 mg
Ondansetrol - IV	3.6 mg
- ODT	4 mg
Pralidoxime IV	540 mg
Proparacaine	2 drops
Sodium Bicarbonate	72 mEq
Tetracaine	2 drops

Green (10-12 yrs)