



Pediatric Color Coded Drug List



Weight 10-11 Kg (Avg 10.5 Kg)

Length 74-84.5 cm

Purple (11-18 Months)

Vital Signs	
Heart Rate	115-120
Respirations	22-30
BP Systolic	96 (+/-30)

Equipment	
ET Tube	4.0
Blade Size	1

Defibrillation	
Defibrillation	20 Joules
Cardioversion	10 Joules

Normal Saline		105-210ml
ACLS		
Atropine		0.2 mg
Bretylium		55 mg
Calcium Chloride		210 mg
Epinephrine 1:10,000		0.1 mg
Lidocaine		10 mg
Sodium Bicarbonate		10 mEq

Dopamine		(800 mg in 500 ml Normal Saline)
2 mcg/kg/min		0.8 ml/hr
5 mcg/kg/min		2.0 ml/hr
10 mcg/kg/min		4.0 ml/hr
20 mcg/kg/min		8.0 ml/hr

Medications	
Acetaminophen	3.75 ml
Afrin Nasal Spray	HOLD
Albuterol	1.6 mg
Charcoal	HOLD
Dextrose 12.5% 40-60 ml	
Diazepam (IV)	1.0 mg
(Rectal)	5.0 mg
Diphenhydramine	10 mg
Epinephrine 1:1000	0.1 mg
Glucagon	0.3-1.0 mg
Ibuprofen	3.75 ml
Midazolam	0.5-1.5 mg
Morphine Sulfate	1.0 mg
Naloxone	1.0 mg

Weight 12-14 Kg (Avg 13 Kg)

Length 84.5-97.5 cm

Yellow (19-35 Months)

Vital Signs	
Heart Rate	110-115
Respirations	20-28
BP Systolic	100(+/-30)

Equipment	
ET Tube	4.5
Blade Size	2

Defibrillation	
Defibrillation	26 Joules
Cardioversion	13 Joules

Normal Saline		130-260ml
ACLS		
Atropine		0.26 mg
Bretylium		65 mg
Calcium Chloride		260 mg
Epinephrine 1:10,000		0.13 mg
Lidocaine		13 mg
Sodium Bicarbonate		13 mEq

Dopamine		(800 mg in 500 ml Normal Saline)
2 mcg/kg/min		0.8 ml/hr
5 mcg/kg/min		2.5 ml/hr
10 mcg/kg/min		5.0 ml/hr
20 mcg/kg/min		10 ml/hr

Medications	
Acetaminophen	5 ml
Afrin Nasal Spray	1 spray
Albuterol	2 mg
Charcoal	15 gms
Dextrose 12.5% 60-80 ml	
Diazepam (IV)	1.3 mg
(Rectal)	6.5 mg
Diphenhydramine	12.5 mg
Epinephrine 1:1000	0.13 mg
Glucagon	0.4-1 mg
Ibuprofen	5 ml
Midazolam	0.6-1.8 mg
Morphine Sulfate	1.3 mg
Naloxone	1.3 mg

Weight 15-18 Kg (Avg 16.5 Kg)

Length 97.5-110 cm

White (3-4 yrs)

Vital Signs	
Heart Rate	100-15
Respirations	20-26
BP Systolic	100(+/-20)

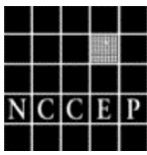
Equipment	
ET Tube	5.0
Blade Size	2

Defibrillation	
Defibrillation	35 Joules
Cardioversion	16 Joules

Normal Saline		165-330ml
ACLS		
Atropine		0.33 mg
Bretylium		85 mg
Calcium Chloride		330 mg
Epinephrine 1:10,000		0.16 mg
Lidocaine		15 mg
Sodium Bicarbonate		15 mEq

Dopamine		(800 mg in 500 ml Normal Saline)
2 mcg/kg/min		1.2 ml/hr
5 mcg/kg/min		3.0 ml/hr
10 mcg/kg/min		6.0 ml/hr
20 mcg/kg/min		12 ml/hr

Medications	
Acetaminophen	6.25 ml
Afrin Nasal Spray	1 spray
Albuterol	2.5 mg
Charcoal	15-30 gms
Dextrose 12.5% 60-80 ml	
Diazepam (IV)	1.6 mg
(Rectal)	8.0 mg
Diphenhydramine	15 mg
Epinephrine 1:1000	0.16 mg
Glucagon	0.5-1.0 mg
Ibuprofen	5.5 ml
Midazolam	0.8-2.4 mg
Morphine Sulfate	1.5 mg
Naloxone	1.5 mg



Pediatric Color Coded Drug List



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 Joules
Cardioversion	20 Joules

Normal Saline	200-300ml
ACLS	
Atropine	0.4 mg
Bretylium	100 mg
Calcium Chloride	400 mg
Epinephrine 1:10,000	0.2 mg
Lidocaine	20 mg
Sodium Bicarbonate	20 mEq
Dopamine	
(800 mg in 500 ml Normal Saline)	
2 mcg/kg/min	1.6 ml/hr
5 mcg/kg/min	3.9 ml/hr
10 mcg/kg/min	7.8 ml/hr
20 mcg/kg/min	16 ml/hr

Medications	
Acetaminophen	7.5 ml
Afrin Nasal Spray	1 spray
Albuterol	3 mg
Charcoal	20-40 gms
Dextrose 12.5% 100 ml	
Diazepam (IV)	2.0 mg
(Rectal)	10.0 mg
Diphenhydramine	20.0 mg
Epinephrine 1:1000	0.2 mg
Glucagon	1.0 mg
Ibuprofen	7.5 ml
Midazolam	1.0-3.0 mg
Morphine Sulfate	2.0 mg
Naloxone	2.0 mg

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	54 Joules
Cardioversion	27 Joules

Normal Saline	270-540ml
ACLS	
Atropine	0.5 mg
Bretylium	135 mg
Calcium Chloride	540 mg
Epinephrine 1:10,000	0.27 mg
Lidocaine	25 mg
Sodium Bicarbonate	25 mEq
Dopamine	
(800 mg in 500 ml Normal Saline)	
2 mcg/kg/min	2 ml/hr
5 mcg/kg/min	5 ml/hr
10 mcg/kg/min	10 ml/hr
20 mcg/kg/min	20 ml/hr

Medications	
Acetaminophen	10 ml
Afrin Nasal Spray	1 spray
Albuterol	4 mg
Charcoal	25-50 gms
Dextrose 12.5% 100-150ml	
Diazepam (IV)	2.5 mg
(Rectal)	12.5 mg
Diphenhydramine	25 mg
Epinephrine 1:1000	0.3 mg
Glucagon	1.0 mg
Ibuprofen	10 ml
Midazolam	1.3-3.9 mg
Morphine Sulfate	2.8 mg
Naloxone	2.8 mg

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	70 Joules
Cardioversion	40 Joules

Normal Saline	400-800ml
ACLS	
Atropine	0.72 mg
Bretylium	180 mg
Calcium Chloride	720 mg
Epinephrine 1:10,000	0.36 mg
Lidocaine	36 mg
Sodium Bicarbonate	36 mEq
Dopamine	
(800 mg in 500 ml Normal Saline)	
2 mcg/kg/min	2.7 ml/hr
5 mcg/kg/min	7.0 ml/hr
10 mcg/kg/min	14.0 ml/hr
20 mcg/kg/min	28.0 ml/hr

Medications	
Acetaminophen	15 ml
Afrin Nasal Spray	2 spray
Albuterol	5 mg
Charcoal	25-50 gms
Dextrose 12.5% 150-200ml	
Diazepam (IV)	3.5 mg
(Rectal)	18 mg
Diphenhydramine	35 mg
Epinephrine 1:1000	0.3 mg
Glucagon	1.0 mg
Ibuprofen	15 ml
Midazolam	1.8-5.4 mg
Morphine Sulfate	3.6 mg
Naloxone	3.6 mg

Green (10-12 yrs)