				Mis	cellane	ous	
Age	Lb Approx	Kg	N/S 20 ml/kg	Neonate N/S 10 ml/kg	Ondansetron 0.1 mg/kg Max 4 mg x 2 Total Max 8 mg IV	BP Systolic Hypotensive	HR (awa ke)
0-2 M	7.7	3.5	70 ml	35 ml	0.35 mg 0.18 ml	60	100-205
3 M	12	5.5	110 ml	55 ml	0.55 mg 0.28 ml	60	100- 1190
6 M	15	7	140 ml		0.7 mg 0.35 ml	60	100- 1.90
1 yr	22	10	200 ml		1 mg 0.5 ml	70	100- 1 80
2 yr	26	12	240 ml		1.2 mg 0.6 ml	74	80 · 140
3 yr	31	14	280 ml		1.4 mg 0.7 ml	76	80 - 140
4 yr	35	16	320 ml		1.6 mg 0.8 ml	78	70 - 140
5 yr	40	18	360 ml		1.8 mg 0.9 ml	80	70 - 140
6 yr	44	20	400 ml		2 mg 1 ml	82	70 - 1-40
7 yr	48	22	440 ml		2.2 mg 1.1 ml	84	7 <b>O</b> · <b>1 4</b> 0
8 yr	55	25	500 ml		2.5 mg 1.3 ml	86	70 - 140
9 yr	62	28	560 ml		2.8 mg 1.4 ml	88	70 - 140
10 yr	66	30	600 ml		3 mg 1.5 ml	90	70 - 100
11 yr	77	35	700 ml		3.5 mg 1.8 ml	90	70 - 100
12 yr	88	40	800 ml		4 mg 2 ml	90	60 -100
13 yr	99	45	900 ml		4 mg 2 ml	90	60 -100
14 yr	110	50	1000 ml		4 mg 2 ml	90	60 -100

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HATZOLAH ON LINE MEDICAL CONTROL # (718) 768-4253

				Allergi	c Reac	tion/A	Asthm	a
Age	Lb	Kg	Epi IM 1:1,000 0.01 mg/kg	Benadryl 1-2 mg/kg IV/IM Max 50 mg	Solu Medrol 2 mg/kg IV/IM Max 60 mg	4 mg/ml Decadron 0.6 mg/kg IV/IM	10 mg/ml Decadron 0.6 mg/kg IV/IM	MagSulfate 25-50 mg/kg Diluted IV/IO
0-2 M	7.7	3.5	0.04 mg 0.04 ml	3.5 - 7 mg 0.07-0.14 ml	7 mg 0.11 ml	2.1 mg 0.52 ml	2.1 mg 0.21 ml	87.5/175 mg 0.18/0.35 ml
3 M	12	5.5	0.06 mg 0.06 ml	5.5 - 11 mg 0.11-0.22 ml	11 mg 0.18 ml	3.3 mg 0.82 ml	3.3 mg 0.33 ml	137.5/275mg 0.28/0.55 ml
6 M	15	7	0.07 mg 0.07 ml	7 - 14 mg 0.14-0.28 ml	14 mg 0.22 ml	4.2 mg 1.05 ml	4.2 mg 0.42 ml	175/350 mg 0.35/0.7 ml
1 yr	22	10	0.1 mg 0.1 ml	10 - 20 mg 0.2 - 0.4 ml	20 mg 0.32 ml	6 mg 1.5 ml	6 mg 0.6 ml	250/500 mg 0.5/1 ml
2 yr	26	12	0.12 mg 0.12 ml	12 - 24 mg 0.24-0.48 ml	24 mg 0.38 ml	7.2 mg 1.8 ml	7.2 mg 0.72 ml	300/600 mg 0.6/1.2 ml
3 yr	31	14	0.14 mg 0.14 ml	14 - 28 mg 0.28-0.56 ml	28 mg 0.45 ml	8.4 rng 2.1 ml	8.4 mg 0.84 ml	350/700 mg 0.7/1.4 ml
4 yr	35	16	0.16 mg 0.16 ml	16 - 32 mg 0.32-0.64 ml	32 mg 0.51 ml	9.6 mg 2.4 ml	9.6 mg 0.96 ml	400/800 mg 0.8/1.6 ml
5 yr	40	18	0.18 mg 0.18 ml	18 - 36 mg 0.36-0.72 ml	36 mg 0.58 ml	10.8 mg 2.7 ml	10.8 mg 1.08 ml	450/900 mg 0.9/1.8 ml
6 yr	44	20	0.2 mg 0.2 ml	20 - 40 mg 0.4 - 0.8 ml	40 mg 0.64 ml	12 mg 3 ml	12 mg 1.2 ml	500 mg/1 gm 1ml/2 ml
7 yr	48	22	0.22 mg 0.22 ml	22 - 44 mg 0.44-0.88 ml	44 mg 0.7 ml	12 mg 3 ml	12 mg 1.2 ml	550mg/1.1gm 1.1/2.2 ml
8 yr	55	25	0.25 mg 0.25 ml	25 - 50 mg 0.5 - 1 ml	50 mg 0.8 ml	12 mg 3 ml	12 mg 1.2 ml	625mg/1.25gm 1.25/2.5 ml
9 yr	62	28	0.28 mg 0.28 ml	28 - 50 mg 0.56 - 1 ml	56 mg 0.9 ml	12 mg 3 ml	12 mg 1.2 ml	700mg/1.4gm 1.4/2.8 ml
10 yr	66	30	0.3 mg 0.3 ml	30 - 50 mg 0.6 - 1 ml	60 mg 0.96 ml	12 mg 3 ml	12 mg 1.2 ml	750mg/1.5gm 1.5/3 ml
11 yr	77	35	0.3 mg 0.3 ml	35 - 50 mg 0.7 - 1 ml	60 mg 0.96 ml	12 mg 3 ml	12 mg 1.2 ml	875mg/1.75gm 1.75/3.5 ml
12 yr	88	40	0.3 mg 0.3 ml	40 - 50 mg 0.8 - 1 ml	60 mg 0.96 ml	12 mg 3 ml	12 mg 1.2 ml	1gm/2 gm 2ml/4 ml
13 yr	99	45	0.3 mg 0.3 ml	45 - 50 mg 0.9 - 1 ml	60 mg 0.96 ml	12 mg 3 ml	12 mg 1.2 ml	1.13 gm/2 gm 2.26/4 ml
14 yr	110	50	0.3 mg 0.3 ml	50 mg 1 ml	60 mg 0.96 ml	12 mg 3 ml	12 mg 1.2 ml	125 gm/2 gm 2.5/4 ml

BENADRYL, SOLU MEDROL, DECADRON, & MAG - PALS, CALL OLMC FOR DISCRETIONARY

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0.35 mg 0.14 ml 0.14 ml 0.18 ml 0.53 ml 1.4 mg 2.1 mg 0.28 ml 0.28 ml 0.35 ml 1.05 ml 0.4 ml 0.4 ml 0.5 ml 1.5 ml 2 2.4 mg 1.2 mg with 2.8 mg 1.4 mg 4.2 mg 3.2 mg 1.6 mg always be 0.64 ml 0.8 ml 2.4 ml 3.6 mg ogeth 0.8 ml 4.4 mg 0.88 ml 0.88 ml 3.3 ml ondition 7.5 mg should 5 mg 4.5 ml 13.5 mg and 1 ml 1 ml 1 ml 6.8 ml 15 mg 2 mg 14 yr 110 50 7.5 ml

Seizures/Sedation

0.1 mg/kg Etomidate

It is the responsibility of the chart holder to ensure that the following drug concentrations are utilized in order to follow the volume (ml) found in the tables.

Drug	mg/ml
Adenosine	3 mg/ml
Amiodarone	50 mg/ml
Atropine	1 mg/10 ml
Benadryl	50 mg/ml
D10%	100 mg/ml
D50%	0.5 gm/ml
Decadron	4 mg/ml
Decadron	10 mg/ml
Diazepam	5 mg/ml
Epi 1:1,000	1 mg/ml
Epi 1:10,000	1 mg/10 ml
Etomidate	2 mg/ml
Fentanyl	50 mcg/ml
Lorazepam	2 mg/ml
Mag Sulfate	1 gm/2 ml
Midazolam	5 mg/ml
Morphine	10 mg/ml
Ondansetron	2 mg/ml
Solu Medrol	125 mg/2 ml
Sodium Bicarb/Infant	0.5 mEq/ml
Sodium Bicarb/Regular	1 mEq/ml
When utilizing the pedi	atric charts, use patient's
weight. If weight i	s unknown, use age.

RS Design

	-				Sode	Code Continued	nued	
3	3		Ep	Epi Tube	Neonate	Epi IV/IO	Amio	Mag Sulfate
French Age LD NS 1:1	LD NB		0.11	1:1,000 0.1 mg/kg	1:10,000 0.1 mg/kg	1:10,000 0.01 mg/kg	5 mg/kg	25 - 50 mg/kg IV/IO
5-8 0.2M 7.7 3.5 0	7.7 3.5		0	0.35 ml	0.35 mg 3.5 ml	0.035 mg 0.35 ml	17.5 mg 0.35 ml	87.5/175 mg 0.18/0.35 ml
5-8 3M 12 5.5	12	5.5		0.55 ml	0.55 mg 5.5 ml	0.055 mg 0.55 ml	27.5 mg 0.55 ml	137.5/275mg 0.28/0.55 ml
5-8 6M 15 7	15	7		0.7 ml		0.07 mg 0.7 ml	35 mg 0.7 ml	175/350 mg 0.35/0.7 ml
8-10 1yr 22 10	22	10		1 ml		0.1 mg 1ml	50 mg 1 ml	250/500 mg 0.5/1 ml
10 2yr 26 12	56	12		1.2 ml		0.12 mg 1.2 ml	60 mg 1.2 ml	300/600 mg 0.6/1.2 ml
10-12 3yr 31 14	31	14		1.4 ml		0.14 mg 1.4 ml	70 mg 1.4 ml	350/700 mg 0.7/1.4 ml
10-12 4yr 35 16	35	16		1.6 ml		0.16 mg 1.6 ml	80 mg 1.6 ml	400/800 mg 0.8/1.6 ml
10-12 5yr 40 18	40	18		1.8 ml		0.18 mg 1.8 ml	90 mg 1.8 ml	450/900 mg 0.9/1.8 ml
12-14 6yr 44 20	4	20		2 ml		0.2 mg 2 ml	100 mg 2 ml	500 mg/1 gm 1 ml/2 ml
12-14 7yr 48 22	48	22		2.2 ml		0.22 mg 2.2 ml	110 mg 2.2 ml	550mg/1.1 gm 1.1/2.2 ml
14-18 8yr 55 25	55	25	1	2.5 ml		0.25 mg 2.5 ml	125 mg 2.5 ml	625mg/1.25gm 1.25/2.5 ml
14-18 9yr 62 28	29	28		2.8 ml		0.28 mg 2.8 ml	140 mg 2.8 ml	700mg/1.4gm 1.4/2.8 ml
16-18 10 yr 66 30	99	30		3 ml		0.3 mg 3 ml	150 mg 3 ml	750mg/1.5gm 1.5/3 ml
16-18 11 yr 77 35	77	35		3.5 ml		0.35 mg 3.5 ml	175 mg 3.5 ml	875mg/1.75gm 1.75/3.5 ml
16-18 12 yr 88 40	88	40		4 ml		0.4 mg 4 ml	200 mg 4 ml	1 gm/2 gm 2 ml/4 ml
16-18 13 yr 99 45	66	45		4.5 ml		0.45 mg 4.5 ml	225 mg 4.5 ml	1.13gm/2gm 2.26ml/4ml
16-18 14yr 110 50	110	20		S.m.		0.5 mg 5 ml	250 mg 5 ml	1.25 gm/2 gm 2.5 ml/4 ml
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			A			110	
			Anal	Analgesia		Hypogl	нуродіусетіа
			Morphine	Fentanyl	Dextrose	Daxtroca	
	_	Ka	0.1 mg/kg	1 mcg/kg	010%	מבעון מזר	*
Age	3	2	IV/IO/IM	IV/IO/IN/IM	<1 month	%570	To make D25%
	Approx	Арриок	Max 5 mg X2	Max 100 mcg	0.5 gm/kg	0.5 gm/kg	
1	-	:	0.35 mg	3.5 mcg	1.75 gm	1.75 gm	discard 25 ml
0-5 M	1.1	S.	0.04 ml	0.07 ml	17.5 ml	7ml	(half) out of
:	:	2	0.55 mg	5.5 mcg	2.75 gm	2.75 gm	(ilali) out of
2 M	77	22	0.06 ml	0.1 ml	27.5 ml	11 ml	amp of D50.
"	15	,	0.7 mg	7 mcg		3.5 gm	
3	2		0.07 ml	0.14 ml		14 ml	(For D10%
,	,,	•	1 mg	10 mcg		5 gm	Une Of Least
T AL	77	OT .	0.1 m	0.2 ml		20 ml	aiscara 40 mi)
	,	:	1.2 mg	12 mcg		egm 6	Then renlace
Z yr	97	71	0.12 ml	0.24 ml		24 ml	וובוו ובאומרם
,	1,5	1,1	1.4 mg	14 mcg		7 gm	the difference
3 yr	10	\$	0.14 ml	0.28 ml		28 ml	
1	35	10	1.6 mg	16 mcg		8 gm	with N/S or
4 1	2	9	0.16 ml	0.32 ml		32 ml	
Т	3	:	1.8 mg	18 mcg		9 gm	sterile water
5 yr	40	18	0.18 ml	0.36 ml		36 ml	into the D50
2	44	20	2 mg	20 mcg		10 gm	וווס וווכ ססס
	‡	23	0.2 ml	0.4 ml		40 ml	amb.
7 00	48	"	2.2 mg	22 mcg		11gm	
	P	77	0.22 ml	0.44 ml		44 ml	In order to use
8 vr	55	35	2.5 mg	25 mcg		12.5 gm	tho mi doco of
	3	3	0.25 ml	0.5 ml		50 ml	נווב וווו מחצב חו
25.0	63	38	2.8 mg	28 mcg		14 gm	the Dextrose
	70	0.7	0.28 ml	0.56 ml		56 ml	2000
10.00	33	30	3 mg	30 mcg		15gm	columns, the
1,4	8	3	0.3 ml	0.6 ml		1m09	
11		36	3.5 mg	35 mcg		17.5 gm	apove
, A		3	0.35 ml	0.7 ml		70 ml	-
1	00	40	4 mg	40 mcg		20 gm	concentration
12 71	00	7	0.4 ml	0.8 ml		80 ml	chould he
	00	V	4.5 mg	45 mcg		22.5 gm	מוסמומ מס
13 %	22	÷	0.45 ml	0.9 ml		90 ml	followed.
14 yr	110	20	5 mg	50 mcg		25 gm	
		1000	0.5 ml	1ml		100 ml	

Cardiac

0.5 - 11/kg

1-21/kg

0.2 mg/kg

1 mEq/kg

1 mEq/kg

Infant 4.2%

0.35/0.7 mg 0.12/0.23 ml 0.55/1.1 mg

3.5 ml

3.5 mEq 7 ml

3.5 5.5

7.7

0.7/1.4 mg 0.23/0.47 ml

Jm/ 10 ml 12 ml

15

3.5-4 4-4.5

Mil 0 - 1

W

MII 0-1 MII 0 - 1

14/35 22/55 28/70

7.7

2 M

12 15

DEFIB

4.5 - 5 5-5.5

56/140 64/160 5.5 5.5

72/180

16

35 9 4 48 55 62

4 yr

4.5

MII 2 Mil 2 Mil 2 MII 2

56

Ž

40/100 48/120 5.5 - 6

Mac/Mil 2 Mac/Mil 2 Mac/Mil 2

80/200 88/220

20

22

6-6.5

Mac/Mil 2

28 30

100/250

6.5

Mac/Mil 3 Mac/Mil 3

120/300 140/350

99

10 yr

11

11 yr

1 mg/2 mg 0.3/0.6 ml

10 mEq 7 mEq 14 ml

> 10 12 14 16 138 20 22 25 28 30 35 9 45

22

56

1.2/2.4 mg 0.4/0.8 ml 0.47/0.93 ml 0.53/1.07 ml 1.8/3.6 mg 0.6/1.2 ml

1.4/2.8 mg 1.6/3.2 mg

> 14 ml 16 ml

31

0.18/0.37 ml

5.5 mEq 11 ml

12

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30 - 50

8

110

UNABLE TO DEFEIB RECOMMENDED DOSE, USE LOWEST AVAILABLE SETTING.

Mac/Mil 3 - 4

110 66

14 yr

7-7.5 7-7.5

45 20

13 yr

Mac/Mil 3 Mac/Mil 3

160/360 180/360 200/360

9

88

12 yr

6.5 - 7

4.5mg/9mg 1.5/3 ml 5 mg/10 mg 1.7/3.3 ml

1.33/2.67 ml

4 mg/8 mg

20 - 50

2.5mg/5mg 0.83/1.67 ml

25 ml

0.93/1.87 ml 3 mg/6 mg 1 ml/2 ml

2.8/5.6 mg

28 ml 30 ml 35 ml 40 ml 45 ml 50 ml

0.73/1.47 ml

2.2/4.4 mg

3.5mg/7mg 1.17/2.33 ml

2 mg/4 mg 0.67/1.33 ml

20 ml 22 ml

18 ml

35 40 44 48 22 62 99 11 88 66