



Clinical Management Summary

EDcare : Handbook for Emergency Practice

Available from the Amazon Kindle Bookstore

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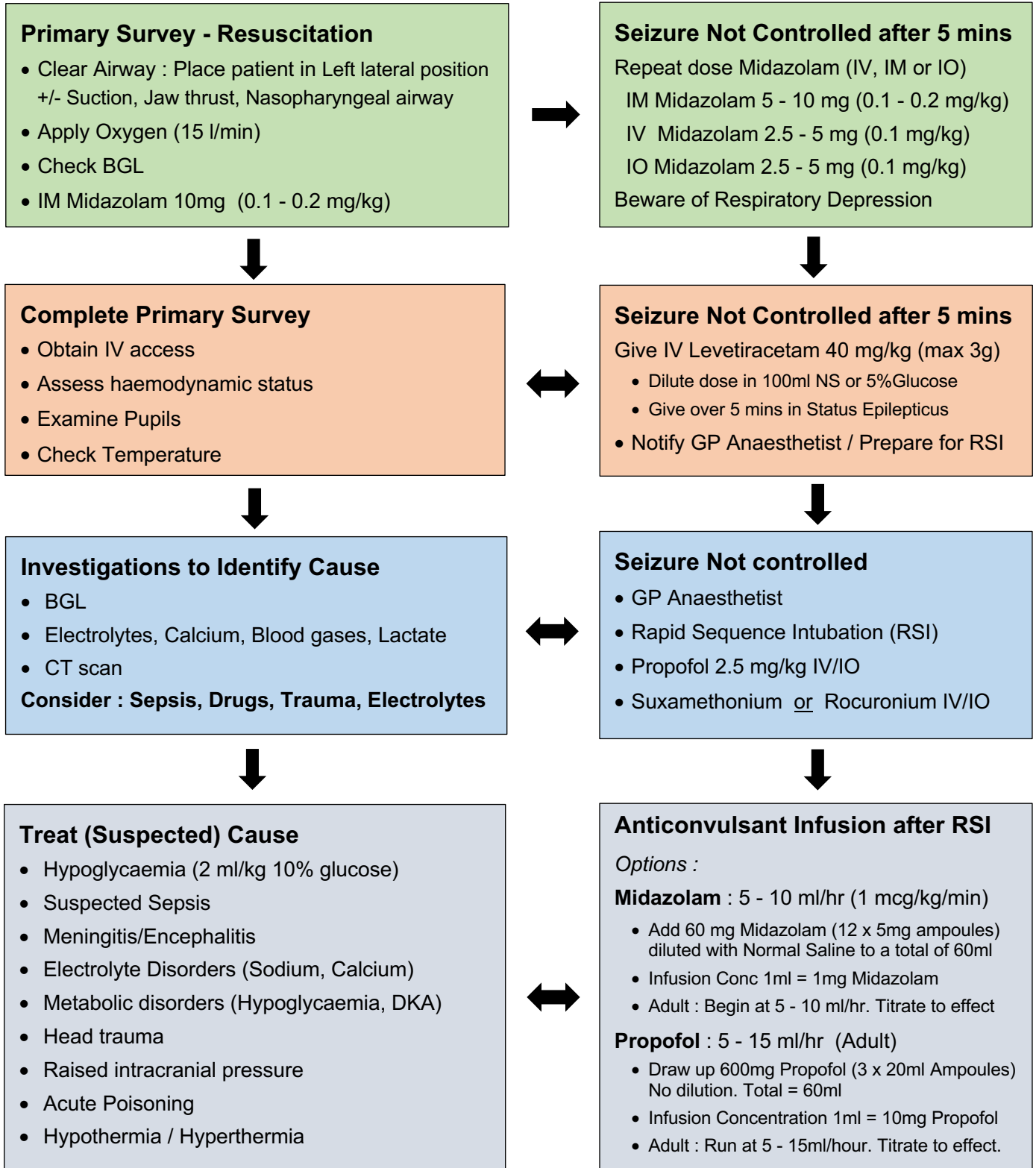
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Clinical Management Summary

Management of Status Epilepticus

Status Epilepticus = Continuous Seizure > 5 mins (or seizure of unknown duration)
Frequent Seizures with incomplete recovery



Management of Status Epilepticus

PAEDIATRIC DRUG DOSES / INFUSION RATES

Please Note : The table is a guide to drug dosing. It remains the clinician's responsibility to verify that the doses are appropriate to the patient before administering medications.

STATUS EPILEPTICUS															
WEIGHT (kg)	Dose/Kg	3	6	8	10	12	14	16	18	20	22	24	28	32	36
INTRAMUSCULAR Midazolam	0.1mg/kg	0.3	0.6	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.4	2.8	3.2	3.6
	0.2mg/kg	0.6	1.2	1.6	2	2.4	2.8	3.2	3.6	4	4.4	4.8	5.6	6.4	7.2
INTRAVENOUS Midazolam	0.1mg/kg	0.3	0.6	0.8	1	1.2	1.4	1.6	1.8	2	2.2	2.4	2.8	3.2	3.6
LEVETIRACTEM Dilute dose in 100ml NS or 5% Glucose	40mg/kg	120	240	320	400	480	560	640	720	800	880	960	1120	1280	1440
GLUCOSE 10%	2ml/kg	6	12	16	20	24	28	32	36	40	44	48	56	64	72
RAPID SEQUENCE INTUBATION															
WEIGHT (kg)	Dose/kg	3	6	8	10	12	14	16	18	20	22	24	28	32	36
PROPOFOL	2.5mg/kg	7.5	15	20	25	30	35	40	45	50	55	60	70	80	90
SUXAMETHONIUM	2mg/kg	6	12	16	20	24	28	32	36	40	44	48	56	64	72
ROCURONIUM	1.2mg/kg	3.6	7.2	9.6	12	14	17	19	22	24	26	29	34	38	43
MIDAZOLAM INFUSION Add 60 mg Midazolam (12 x 5mg ampoules) diluted with Normal Saline to a total of 60ml Infusion Conc 1ml = 1mg Midazolam															
WEIGHT (kg)	Dose/kg	3	6	8	10	12	14	16	18	20	22	24	28	32	36
DOSE	1ug/kg/min	3	6	8	10	12	14	16	18	20	22	24	28	32	36
INFUSION RATE (ml/hour)	0.06ml/hour	0.2	0.4	0.5	0.6	0.7	0.8	1	1.1	1.2	1.3	1.4	1.7	1.9	2.2