PAEDIATRIC ANAESTHESIA

LA TOXICITY

All local anaesthetics given must not exceed the standard toxic limits:

LIGNOCAINE (plain)	3- 4 mg/kg
LIGNOCAINE ET ADRENALINE 1:200 000	7 mg/kg
BUPIVACAINE	2.0- 2.5 mg/kg (children) 1.5- 2.0 mg/kg(neonates)
LEVOBUPIVACAINE	2.0- 2.5 mg/kg
ROPIVACAINE	2.5- 3.0 mg/kg

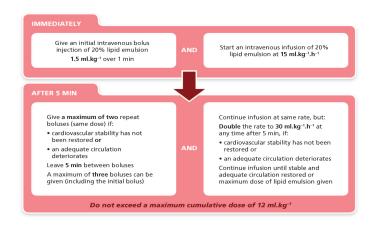
Treatment guidelines for serious systemic toxicity of local anesthetics with 20% lipid emulsion by Association of Anaesthetists of Great Britain and Ireland (AAGBI)- see next page.

*In KKH, Lipofundin can be found in the black LAST boxes at MOT recovery and outside DSOT 2.

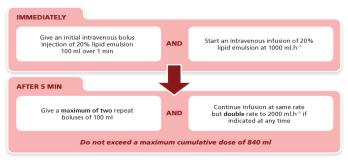
Otherwise call Pharmacy 3086/2464 or IPAS 2209/8474. Pharmacist: on-call 91690643

It should be given as soon as it is available. Normal resuscitative measures should be instituted in the meantime.

PAEDIATRIC ANAESTHESIA



An approximate dose regimen for a 70-kg patient would be as follows:





This AAGBI Safety Guideline was produced by a Working Party that comprised:
Grant Cave, Will Harrop-Griffiths (Chair), Martyn Harvey, Tim Meek, John Picard, Tim Short and Guy Weinberg.

This Safety Guideline is endorsed by the Australian and New Zealand College of Anaesthetists (ANZCA).

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