Queensland Paediatric Emergency Care

Skill Sheets

## Medication Resources for Paediatric Emergency

This is a reference guide to some helpful paediatric medication resources that are useful in the emergency department. It is important to check what resources have been approved for use within your workplace.

Clinicians working in Townsville, Cairns and Gold Coast Hospital and Health Services should follow their local paediatric empirical antimicrobial therapy guidelines. Clinicians elsewhere in Queensland should follow the Children's Health Queensland's (CHQ's) paediatric antimicrobial prescribing guidelines until the results of microbiological investigations are available. You can visit the the <a href="CHQ">CHQ</a> Antimicrobial guides are the preferred resource for the dosing of antibiotics.



Use The Children's Resuscitation Emergency Drug Dosage (CREDD) book for paediatric resuscitation and emergency drug guidance. This is a weight-based guide with instructions relating to dose, preparation, administration and compatibility of resuscitation drugs. There is also an online version available via that QPEC Queensland Paediatric Resuscitation Tools page.



Where to locate medication resources:

1. Click on the QPEC icon on your desktop

2. Click on the Emergency medication guides tab

3. Navigate to your required medication guide



Use the Australian Medicines Handbook (AMH) Children's Dosing Companion to check all your oral, enteral, rectal and intravenous paediatric medication doses. Queensland Health facilities have access to this resource through CKN.



Use The Royal Children's Hospital Melbourne Paediatric Injectable Guideline for guidance on paediatric intravenous, intramuscular and subcutaneous medication preparation, administration and compatibility. Queensland Health facilities have access to this resource through CKN.



80



## For further information:

QPEC Emergency Medicine Guides
Children's Intensive Care Drug Directory (CIDD)
CIDD VIDEO

## References:

Australian Medicines Handbook (2024). AMH Children's Dosing Companion. Retrieved 15 May 2024 from https://childrens.amh.net.au/auth.

Children's Health Queensland. (2024). Children's Resuscitation Emergency Drug Dosage (3rd Edition). Retrieved 15 May 2024 from https://www.childrens.health.qld.gov.au/for-health-professionals/queensland-paediatric-emergency-care-qpec/emergency-medicine-guides

Royal Children's Hospital Melbourne. (2024). Paediatric Injectable Guidelines, 9th Ed. Retrieved 15 May 2024 from https://pig.rch.org.au/monographs/

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## Skill Sheet Disclaimer

The information contained in these Queensland Paediatric Emergency Care skill sheets is for information purposes only. It was developed to inform emergency nursing care, but can also be applied by other clinicians acting within their scope of practice. The information has been prepared using a multidisciplinary approach with reference to the best information and evidence available at the time of preparation. No representation, warranty or assurance is given that the information is entirely complete, current, or accurate in every respect. The skill sheets are not a substitute for clinical judgement, knowledge and expertise, or medical advice. Variation from the skill sheets, taking into account individual circumstances may be appropriate. This does not address all elements of standard practice and accepts that

• Providing care within the context of locally available resources, expertise, and scope of practice.

individual clinicians are responsible for the following:

 Supporting consumer rights and informed decision making in partnership with healthcare practitioners including the right to decline intervention or ongoing management.

- Advising consumers of their choices in an environment that is culturally appropriate and which enables comfortable and confidential discussion.
   This includes the use of interpreter services where necessary.
- Ensuring informed consent is obtained prior to delivering care.
- Meeting all legislative requirements and professional standards.
- Applying standard precautions, and additional precautions as necessary, when delivering care.
- Documenting all care in accordance with mandatory and local requirements.

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