

# Paediatric Emergency Skills Foundations

You may wish to utilise these resources for self-education or as a point of care reference tool when working with children in the emergency department. Each topic links to a Queensland Paediatric Emergency Care (QPEC) Skill Sheet. Speak with your emergency department educator or supervisor before getting started. Always refer to your hospitals local policies and procedures.

## Suggested reading:

- [Anatomical & Physiological Differences in Children](#)
- [Family Centred Care & Communication](#)
- [Keeping Infants and Children Safe in Hospital](#)
- [Nursing Intervention Basics](#)

## Initial Assessment:

- [Rapid Assessment: Paediatric Assessment Triangle](#)
- [Primary Survey](#)
- [Infant Measurements - Weight, Length & Head Circumference](#)

## Airway:

- [Airway Manoeuvres](#)
- [Nasopharyngeal Suctioning](#)
- [Nasopharyngeal Airway \(NPA\)](#)
- [Oropharyngeal Airway \(OPA\)](#)

## Breathing:

- [Respiratory Assessment](#)
- [High Flow Nasal Therapy \(HFNT\)](#)
- [Bag Valve Mask \(BVM\) Ventilation](#)
- [Bronchiolitis](#)
- [Croup](#)
- [Pre-School Wheeze](#)

## Circulation:

- [Cardiovascular Assessment](#)
- [Hydration Assessment](#)
- [Oral Trial of Fluids](#)
- [Rapid Rehydration](#)
- [Intravenous \(IV\) Fluid Bolus](#)
- [Intravenous \(IV\) Maintenance Fluids](#)
- [Electrocardiogram \(ECG\) - Child](#)
- [Electrocardiogram \(ECG\) - Neonate and Infant](#)

## Disability:

- [Neurological Assessment](#)
- [Acute Pain Assessment](#)
- [Blood Glucose Level \(BGL\) Sampling](#)
- [Capillary Blood Gas Sampling](#)

## Exposure:

- [Rashes of Concern in Children](#)



## Common Paediatric Procedures:

- [Clean Catch Urine](#)
- [Nasogastric tube \(NGT\) insertion](#)
- [Peripheral Intravenous Cannula \(PIVC\) Taping](#)
- [Lumbar Puncture: Infant Holding](#)
- [Burns cleansing](#)
- [Burns dressing – Acticoat™](#)
- [Burns dressing – hands](#)
- [Burns dressing – Mepilex® Ag](#)

## Paediatric Medication Administration:

- [Intramuscular \(IM\) injection](#)
- [Intranasal \(IN\) medication administration](#)
- [Medication resources for paediatrics](#)
- [Laceraine ® Application](#)
- [Salbutamol metered-dose inhaler \(MDI\)](#)
- [Sucrose 24%](#)

## Suggested Education

- [Optimus Core \(face-to-face\)](#)
- [Optimus Prime \(face-to-face\)](#)
- [Optimus Pulse \(face-to-face\)](#)
- [Paediatric Emergency Education Program \(PEEP\) \(online via iLearn\)](#)
- [Sepsis Training Resources \(online\)](#)
- [CHQ Burns Package \(online via iLearn\)](#)

If you have any questions or would like some face to face training discuss what is available to you with your department educator or clinical coach/facilitator.

This Queensland Paediatric Emergency Skill Sheet was developed and revised  
by the Emergency Care of Children working group.  
Initial work was funded by the Queensland Emergency Department Strategic Advisory Panel.

## Skill Sheet Legal 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 individual clinicians are responsible for the following:

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

Children's Health Queensland disclaims, to the maximum extent permitted by law, all responsibility and all liability (including without limitation, liability in negligence) for all expenses, losses, damages and costs incurred for any reason associated with the use of this skill sheet, including the materials within or referred to throughout this document being in any way inaccurate, out of context, incomplete or unavailable.

