

Paediatric BLS for Healthcare Providers

excludes newborn

Hazards?

Personal protective equipment. Continue only once environment is safe

Hello!

If patient is unresponsive and not breathing normally or only gasping

Help!  **112**  **10177** In-hospital resus team:

Call the appropriate Emergency Services

Check Circulation

If no carotid pulse is present after a 5 second check then

begin cycles **CPR**
starting with **30 chest compressions**
followed by **2 breaths**

Get an AED / defibrillator or send someone if available



AS SOON AS AED / DEFIBRILLATOR ARRIVES:



(Continue CPR if two rescuers)
- Switch ON
- Attach pads / paddles

ANALYSE RHYTHM

Shock advised

No Shock advised

Give 1 Shock

Resume CPR immediately
Starting with chest compressions

Continue cycles of 30:2 for 2 min
Push hard
Push fast (about 2 compressions per second)
If two rescuers switch to
15 compressions : 2 breaths

1. Push hard – at least $\frac{1}{3}$ of the anterior - posterior diameter of chest (depth to about 5 cm in children, 4 cm in infants)
2. Push fast – at least 100 / min
3. Allow complete chest recoil after each compression
4. Minimise interruptions in chest compressions
5. Inflate until chest rises, with a maximum of 5 ventilation attempts allowed to achieve 2 effective breaths
6. Avoid excessive ventilation



CHILD: Use 1 or 2 hands

2 breaths

Save a life

Anyone can save a life!
It's so simple!



112  **10177**

Visit www.resuscitationcouncil.co.za for further information

RESUSCITATION COUNCIL OF SOUTHERN AFRICA



Disclaimer: This Resuscitation Council of Southern Africa algorithm is designed for Healthcare Providers who have been trained in basic life support. For the sake of clarity, rescuers depicted in this algorithm are not wearing gloves or using other personal protective equipment. These are recommended in actual emergencies.

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