Paediatric out-of-hospital basic life support

Unresponsive

Shout for help

Open airway

Breathing normally?

NO or any doubt

5 rescue breaths
Infant: mouth to nose/mouth
Child: mouth to mouth
If unable/unsafe to ventilate, perform continuous chest compressions
Add rescue breaths as soon as possible

If no signs of life observed during rescue breaths

30 chest compressions

2 rescue breaths

Clear signs of life?

YES

Single rescuer
• Call EMS if phone available, using speaker function
• If no phone available continue with CPR for 1 minute before calling EMS

NO

Second rescuer or single rescuer suspecting a primary cardiac arrest
• Call EMS on 999
• Collect and apply AED if feasible

YES

Observe and re-assess as necessary

Keep child in safe position, continue to assess and await EMS

Those trained only in ‘adult’ BLS (may include healthcare providers and lay rescuers) who have no specific knowledge of paediatric resuscitation, should use the adult sequence they are familiar with, including paediatric modifications.