

No movement or response. Send someone to phone 192/193, get AED

Lone Rescue: for sudden collapse, phone 192/193, get AED

Open airway, Check **breathing**

If not breathing : give 2 effective breaths that make chest rise

If no response, check pulse: definite pulse within 10 seconds?

Definite pulse

Give 1 Breath every 3 seconds

Recheck pulse every 2 minutes

No pulse

One Rescuer: 30 compressions and 2 breaths

Push hard and fast – 100/min and release

Minimize interruptions in compressions

Two Rescuers: 15 compressions and 2 breaths



If no already done, phone 192/193, for child get AED/defibrillator

Infant (< 1 year): continue CPR until ALS responders take over or victim starts to move

Child (> 1 year): continue CPR; use AED/defibrillator after 5 cycles (2 minutos) of CPR

Use AED as soon as it is available for sudden, witnessed collapse



Child > 1 year: check rhythm

Not shockable

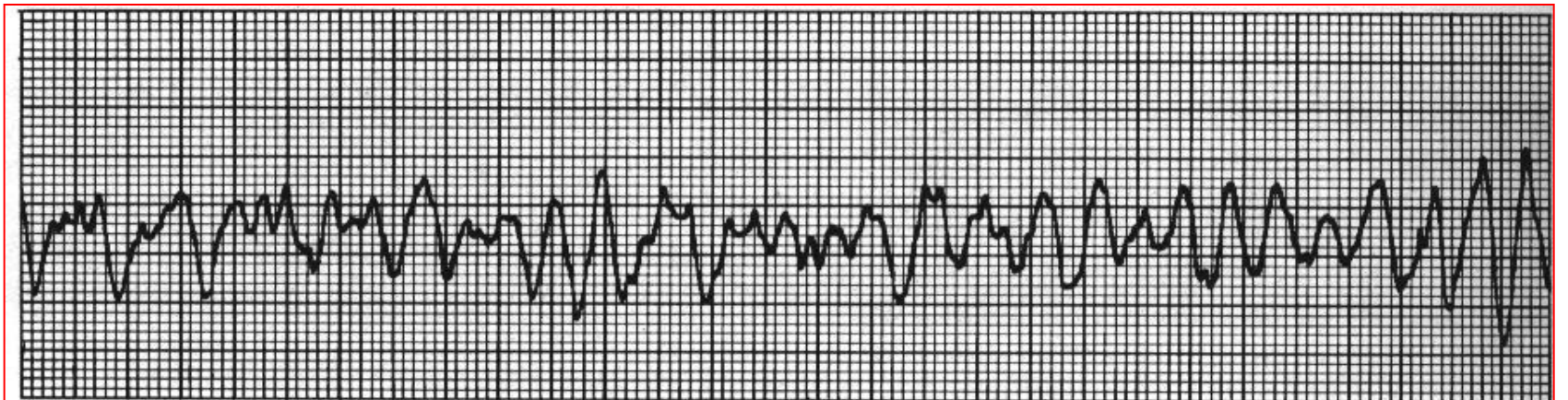
CPR for 5 cycles +

Check rhythm every 5 cycles

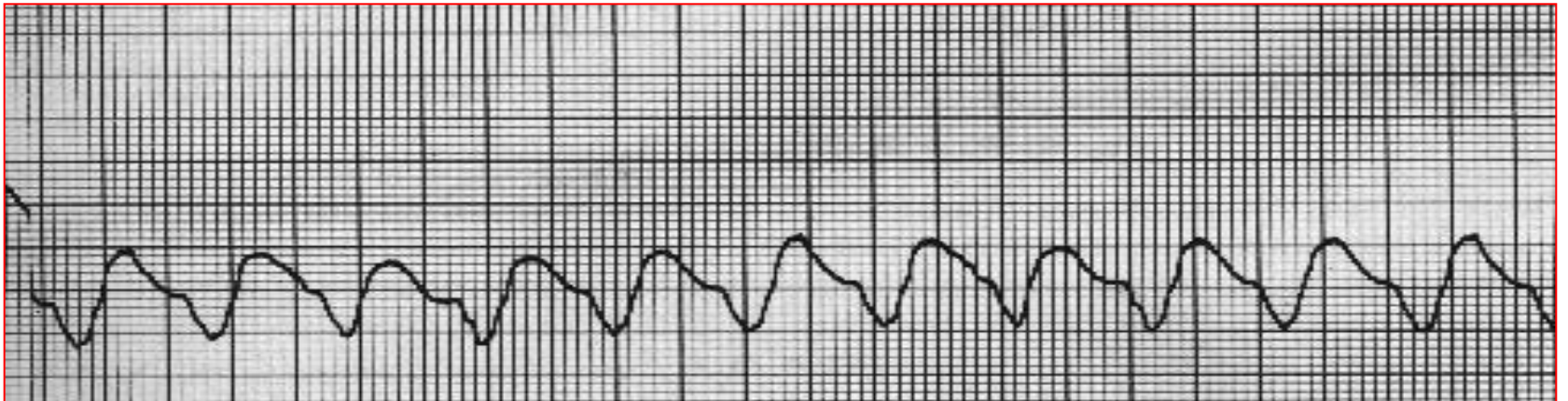
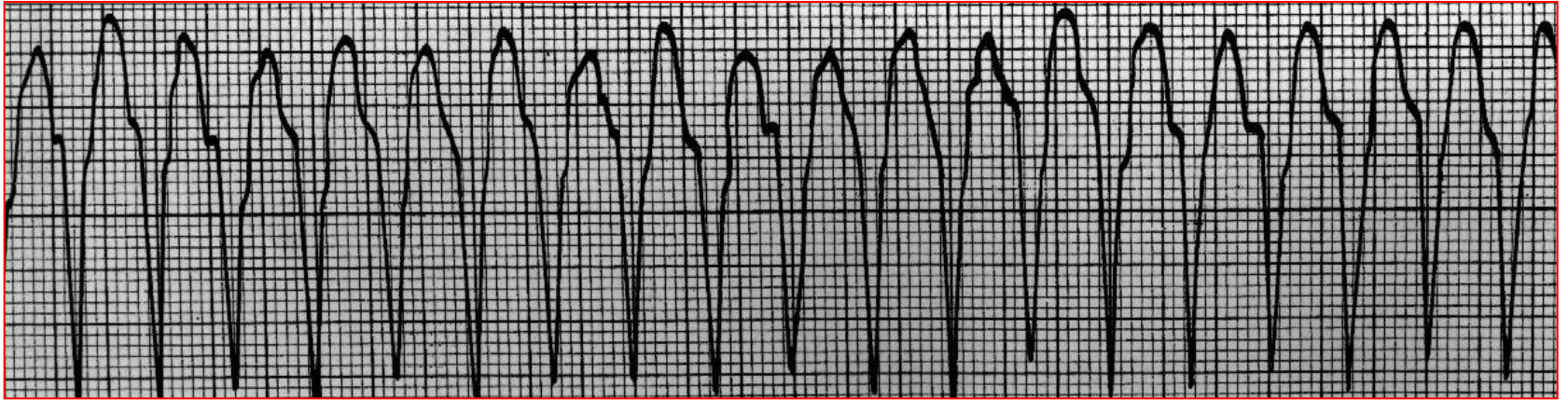
shockable

Give 1 shock + CPR for 5 cycles

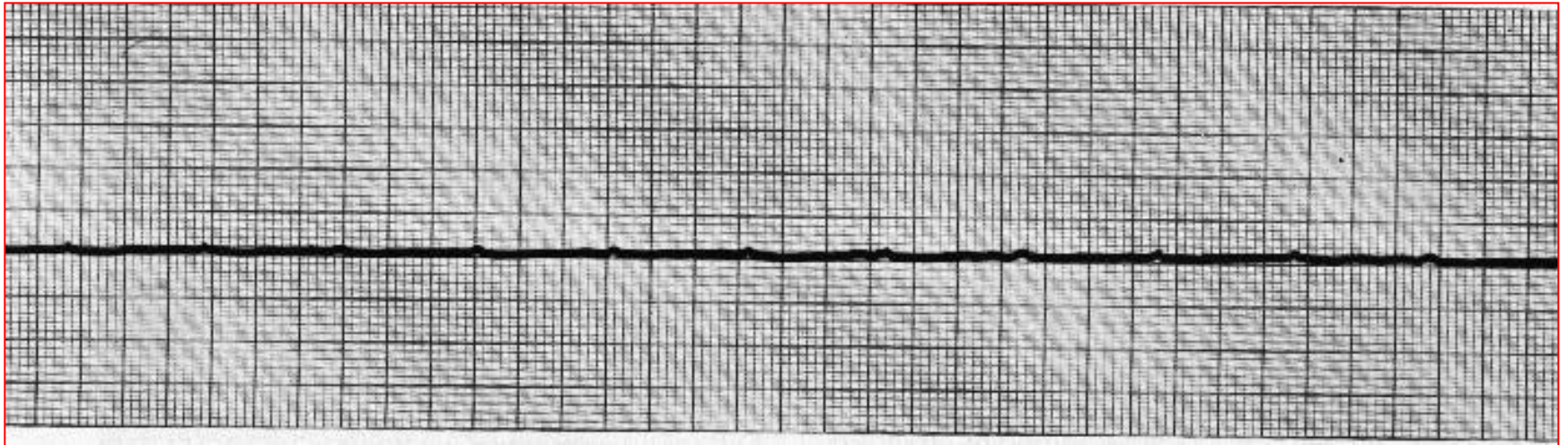
Fibrilação ventricular



Taquicardia ventricular



Assistolia



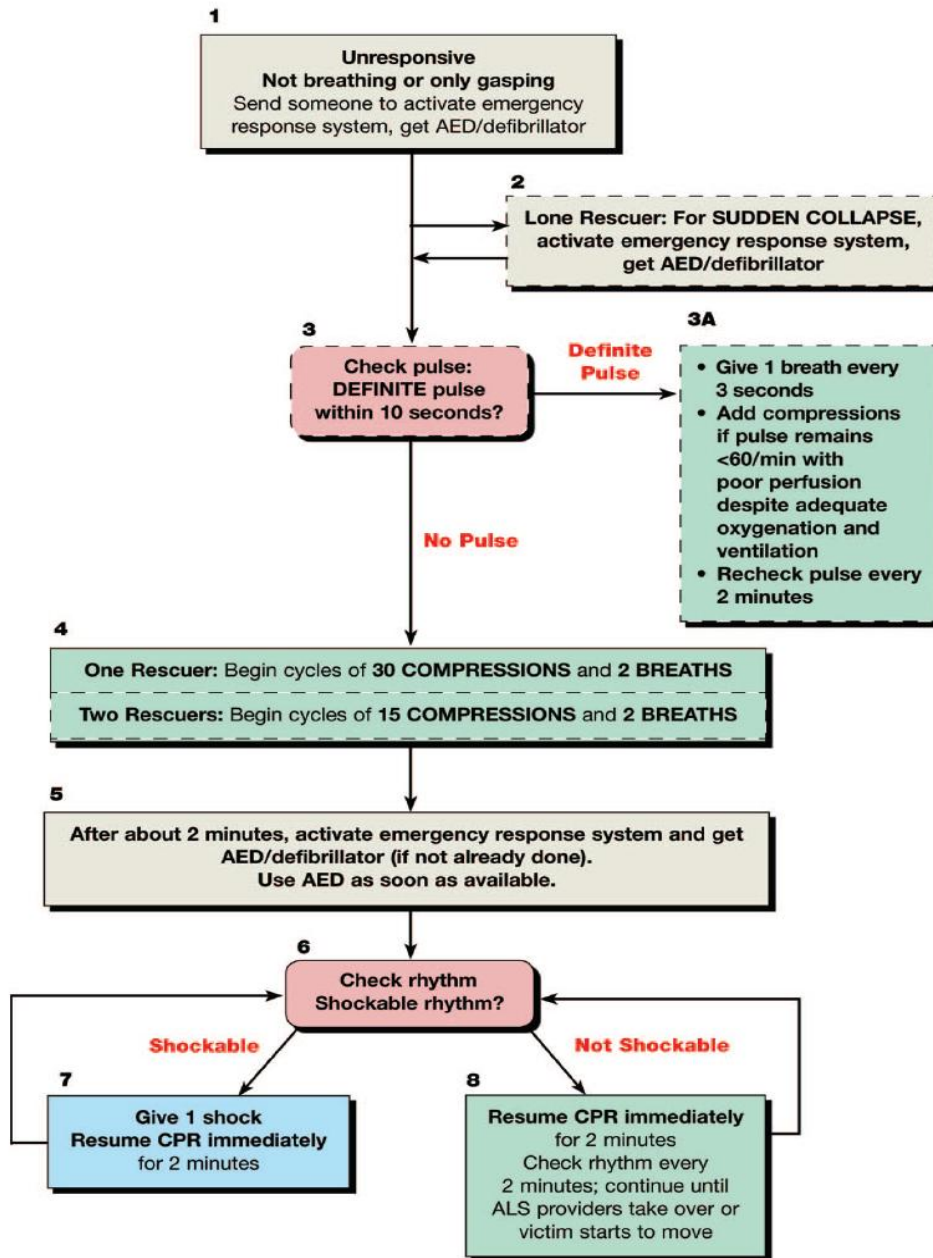


Pediatric Chain of Survival.



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Pediatric BLS Healthcare Providers



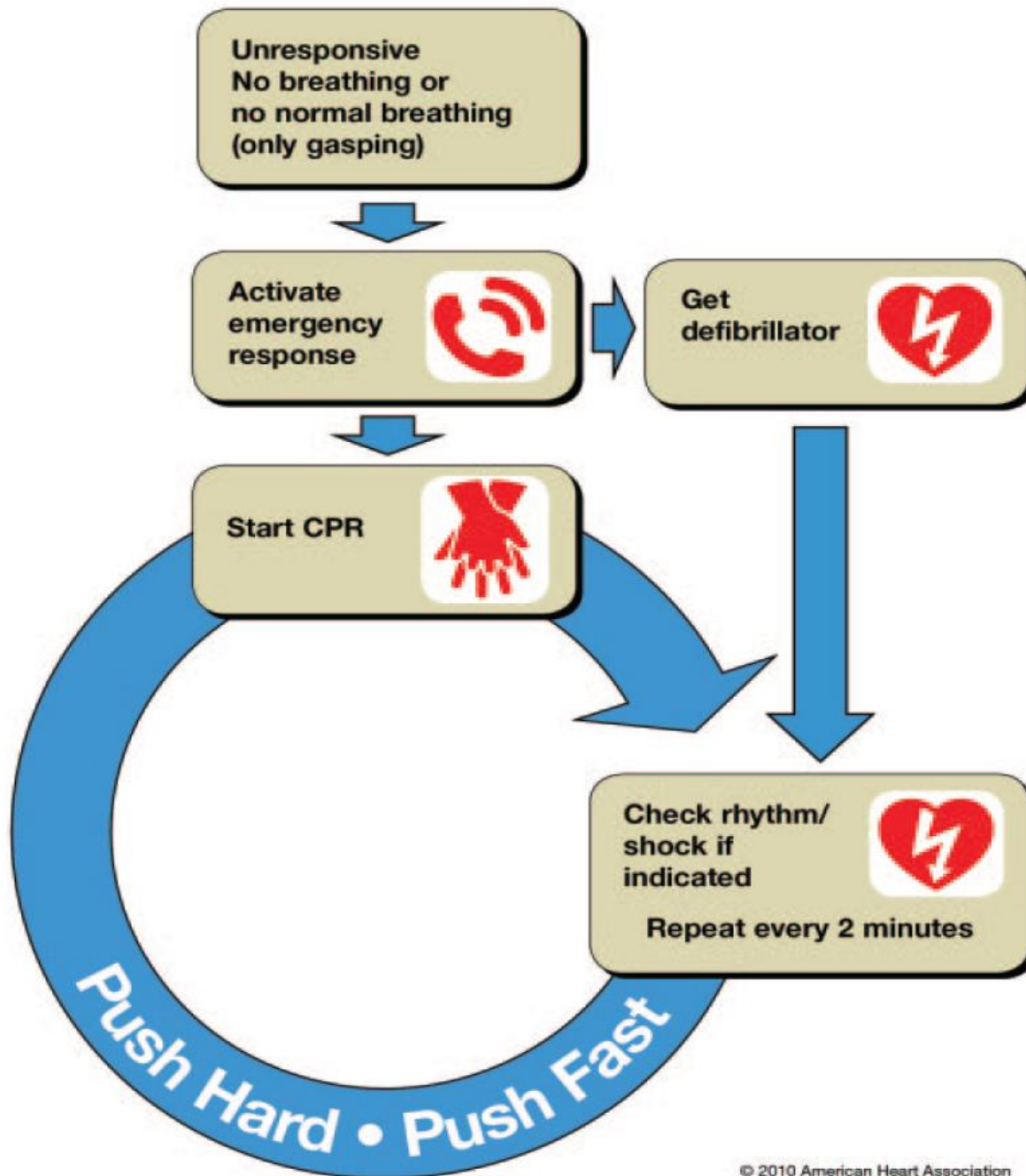
High-Quality CPR

- Rate at least 100/min
- Compression depth to at least $\frac{1}{3}$ anterior-posterior diameter of chest, about 1½ inches (4 cm) in infants and 2 inches (5 cm) in children
- Allow complete chest recoil after each compression
- Minimize interruptions in chest compressions
- Avoid excessive ventilation

Note: The boxes bordered with dashed lines are performed by healthcare providers and not by lay rescuers

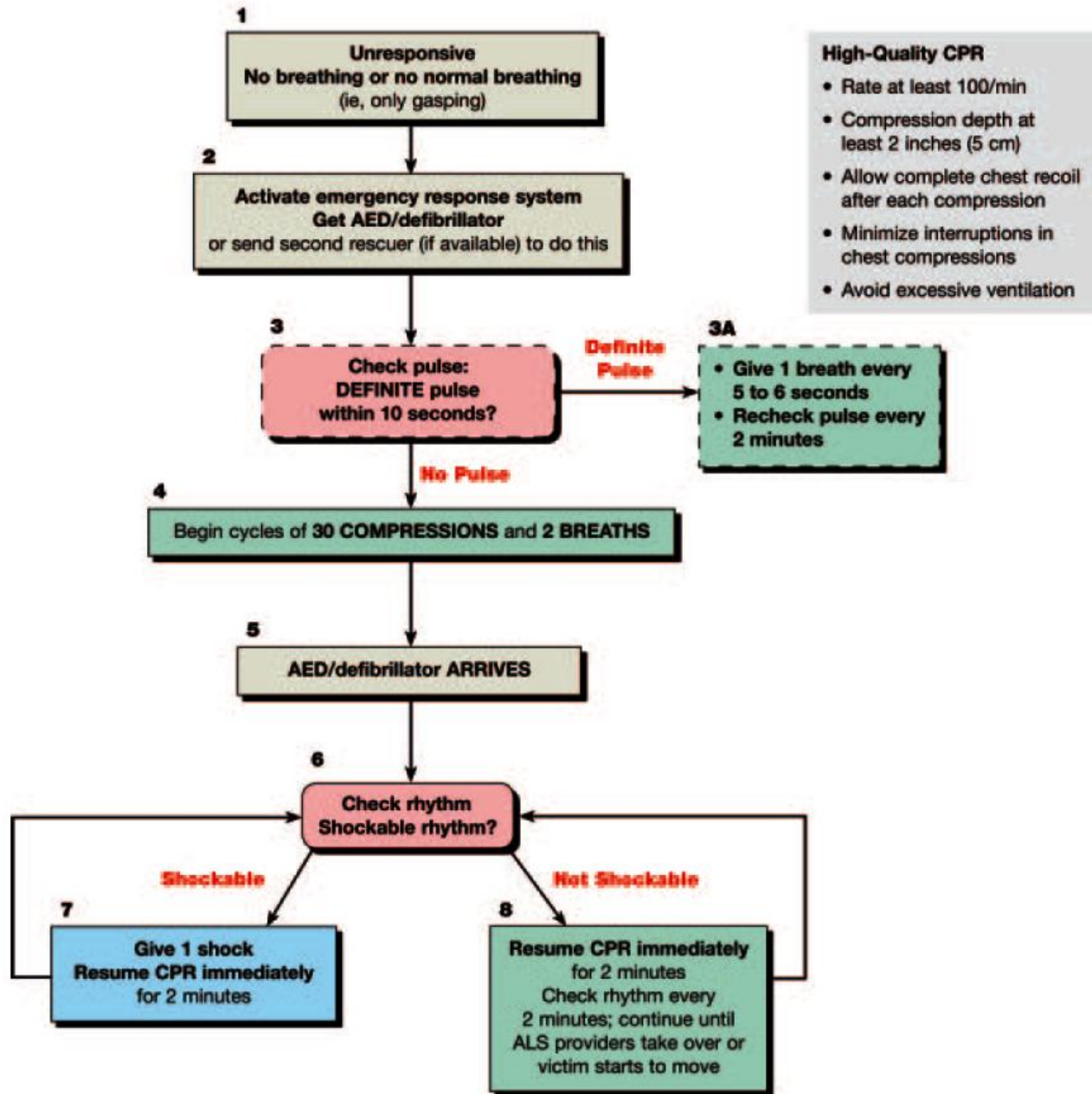
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Simplified Adult BLS

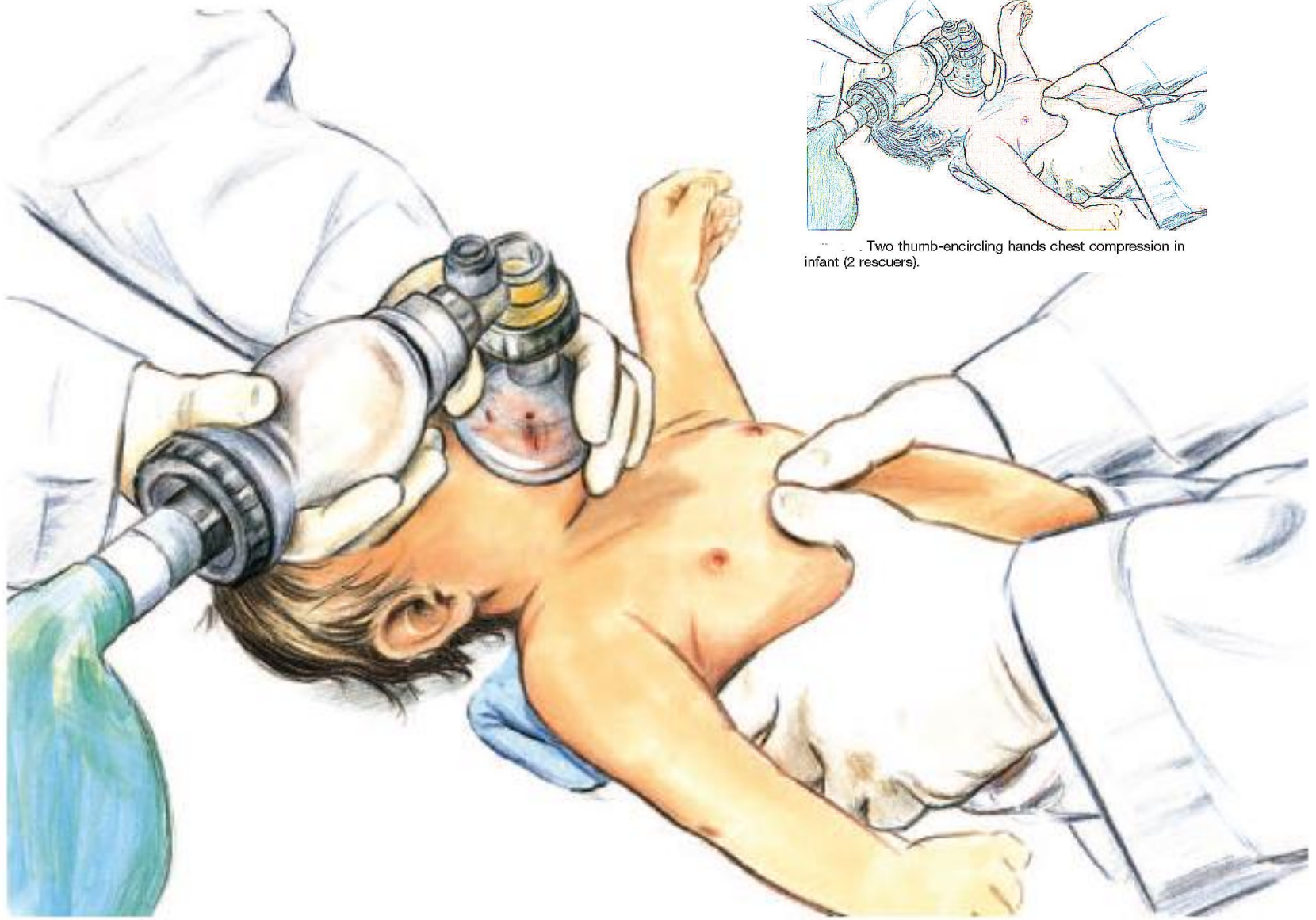


Simplified adult BLS algorithm.

Adult BLS Healthcare Providers

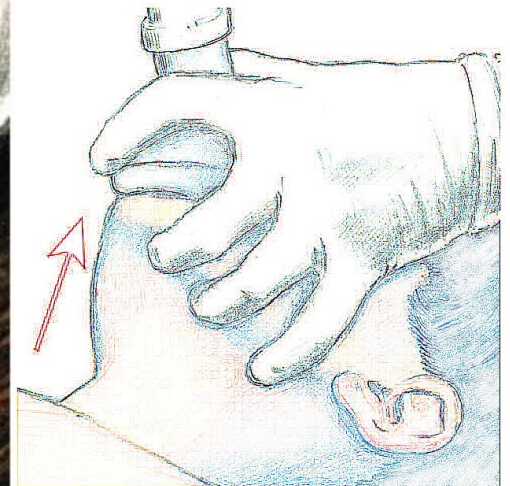
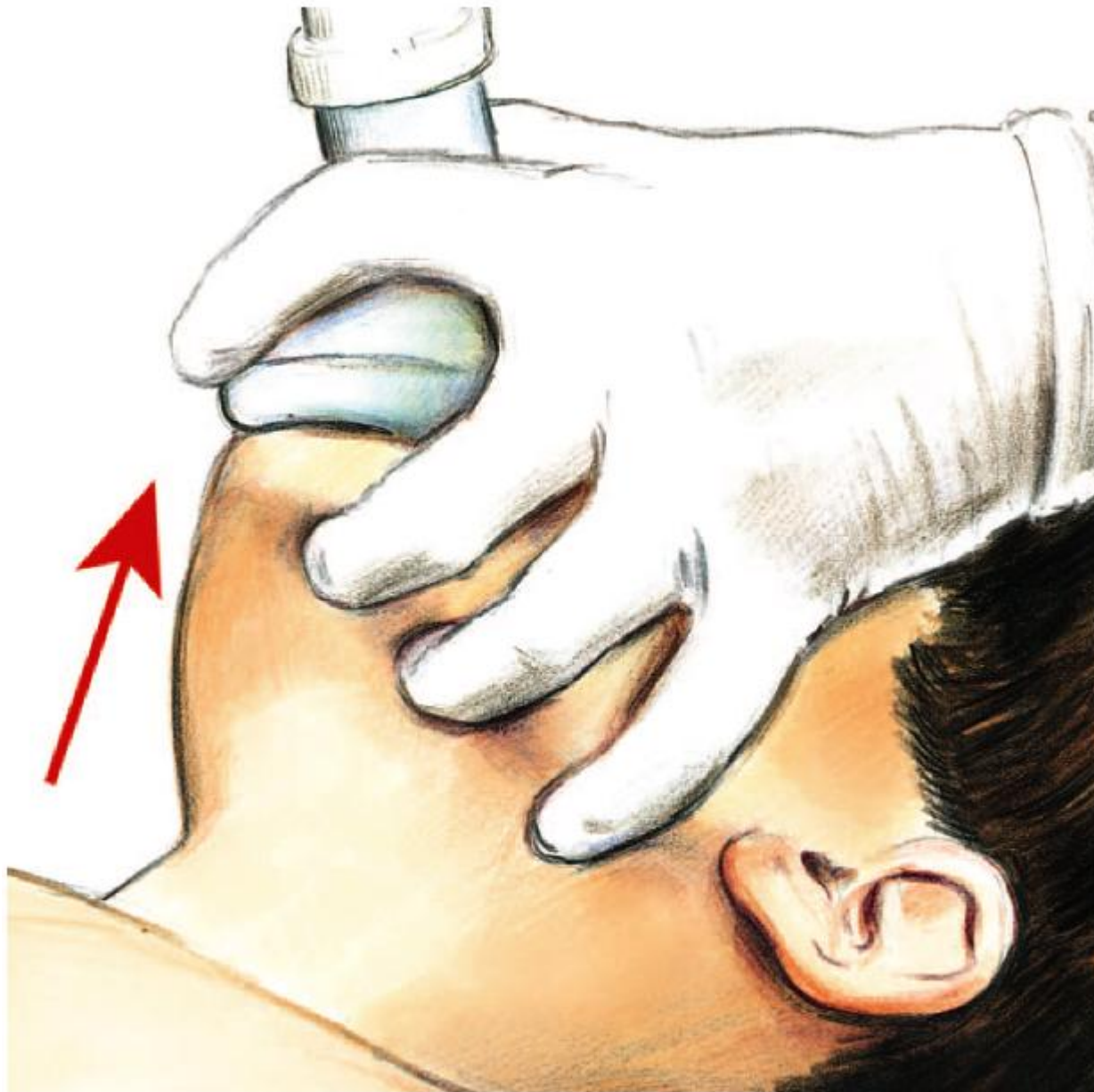


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Two thumb-encircling hands chest compression in infant (2 rescuers).

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The EC clamp technique of bag-mask ventilations. Three fingers of one hand lift the jaw (they form the "E") while the thumb and index finger hold the mask to the face (making a "C").

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