

PEDIATRIC PULSELESS VENTRICULAR TACHYCARDIA OR VFIB



1. Begin high quality CPR. Apply Quick Look patches and immediately shock all shockable rhythms. Continue high quality CPR, restarting 2-minute timer. Administer **O₂** with **Bag Valve Mask** and consider establishing advanced airway (ETT or advanced supraglottic airway).
2. Apply one shock at 2 j/kg.
3. Perform CPR for 2 minutes. Establish IV/IO access.
4. Administer NS at TKO rate.
5. Apply one shock at 4 j/kg.
6. Perform CPR for 2 minutes.
7. Administer **epinephrine** at 1:10 000, 0.01 mg/kg IV/IO or ET at 1:1 000 solution, 0.1 mg/kg diluted in 3 ml of NS. Repeat epinephrine q 3-5 min.
8. Apply one shock at 4 j/kg.
9. Perform CPR for 2 minutes. Search for and treat reversible causes. During CPR, administer **amiodarone** at 5 mg/kg IV/IO, may repeat 2 times q 3-5 minutes.
10. Apply one shock at 4 j/kg.
11. Perform CPR.
12. Transport ASAP continuing, CPR, defibrillation, and medication sequence.