

## **Key changes in HEALTHCARE PROVIDERS CPR FOR ADULTS**

- Compression to ventilation ratio is 30:2 for 1-rescuer CPR for all ages (except newborns) and 30:2 for 2-rescuer adult CPR
- Rotate rescuers every 2 minutes (5 cycles)
- 1st initial shock is followed by immediate CPR with rhythm checks every 2 minutes
- Rescue breaths are delivered over 1 second for visible chest rise. Never hyperventilate!
- Provide continuous compressions once an advanced airway is in place; rescue breaths are delivered every 6-8 seconds with no pause in compressions

## **Key changes in HEALTHCARE PROVIDER CPR FOR INFANTS & CHILDREN**

- Compression to ventilation ratio is 30:2 for single rescuer infant and child (new), and still 15:2 for 2-rescuer infant and child CPR (no change) and
- Perform CPR for infants & children w/HR <60 with poor perfusion
- Child is defined as age 1 to puberty

## **WHAT HAS NOT CHANGED**

- Compression rate = 100 for all ages
- Check for response
- Pulse check still in place for Healthcare Providers
- Rescue breathing without compressions for pulse w/o spontaneous breathing
- Hand position for adults
- Compression depth for adults
  - For infants and children depth = 1/2 depth of chest
- Age of infant for BLS = less than 1 year