

CPR4Teachers.com

When your child collapses from **Respiratory Arrest (breathing problem)** due to choking, allergic reaction, asthma, etc. the first 2 minutes or **120 seconds** are critical. The rescuer must **yell** for help *while* doing **CPR**. There is **NO** time to go for help, to go find someone or to make a call. The first **120 seconds of CPR** are critical for the child's survival.

*** If your child's teacher doesn't do *immediate* CPR your child will go into Cardiac Arrest, Clinical Death.**
If your child survives, Brain Damage is likely.

*** If the teacher gives immediate CPR your child may revive there on the spot!**
CPR (Compressions and Breaths) sends Oxygen to the heart & brain.

CPR keeps Respiratory Arrest from becoming Cardiac Arrest.

• **Respiratory Arrest** - (Child: 1 to 12 years old) Your child's heart is beating & moving blood but there's **NO** Oxygen in that blood. CPR puts Oxygen in the blood. If CPR is not started immediately the lack of Oxygen to the heart muscle will lead to **Cardiac Arrest (clinical death)** and the lack of Oxygen to the brain leads to **Brain Damage**.

First 2 minutes (120 seconds) are critical to put Oxygen in the blood and deliver that blood to the heart and the brain to prevent the patient from suffering **Cardiac Arrest** and **Brain Damage**.

Immediate CPR for first 120 seconds of arrest = possible **Recovery** w/in 2 minutes!!!
Delayed CPR during first 120 seconds of arrest = **Cardiac Arrest, Brain Damage & Death!!!**

• **Cardiac Arrest** - (Adult: 12 years and older) or (*Child that doesn't revive w/in 2 min of CPR*)
The victim's heart stops pumping blood to the brain effectively (**Brain Damage & Clinical Death**).
Your child is Clinically Dead. The child's heart is not moving blood with O2 to their brain.

Children do not recover well from Cardiac Arrest.
If your child survives, Brain Damage is likely!

Cardiac Arrest Statistics

Each minute down = a loss of 10% chance of survival (2010 AHA Guidelines for CPR & ECC p.S706)

5% chance of survival if victim gets **only current AHA 2010 guidelines CPR**

5% chance of survival if victim gets **only AED**

30-40% chance of survival w/ Old pre-2004 AHA guidelines for CPR & AED (1996 AHA poster)

70-80% chance of survival w/ New 2010 CPR & AED administered w/in 2 min or 120 sec.

(2010 AHA Guidelines for CPR & ECC p.S710)

Learn the **current** American Heart Association (AHA) 2010 guidelines for CPR & AED