the RESPONSE INSTITUTE
Live Prepared.

CPR CONSULTANTS
TRAINING CENTER

Adult BLS - Basic Life Support (2015)

Is the Scene Safe?

- **Check for Responsiveness**
- **Shout for Help**
- **Activate EMS/ERT**
- **Get AED/Emergency**

Is the patient breathing?

Is there a DEFINITIVE pulse?

(Completed in less than 10 secs)

Yes PULSE
Yes Breathing

Monitor Pulse/Breathing

Wait for Responders (EMS)

Consider Recovery Position

Yes PULSE
NO Breathing

Rescue Breathing

1 Breath/6 secs

10 Breaths/min

NO BREATHING
NO PULSE

START CPR

30 Compressions/2 Breaths

Switch Compressor every 5 cycles

AED ARRIVES

USE AED

- Turn on AED
- Place Pads (Apex/Sternum)
- Analyze Rhythm

YES, SHOCK

Administer SHOCK

RESUME CPR (30:2)

Change Compressors every 2 minutes (5 cycles)

NO SHOCK

Resume CPR

RESUME CPR (30:2)

Change Compressors every 2 minutes (5 cycles)

Pediatric BLS (Child/Infant) - Basic Life Support (2015)

Is the Scene Safe?

- **Check for Responsiveness**
  - Child— Tap and Shout
  - Infant—touch head/feet
- **Shout for Help**
- **Activate EMS/ERT**

Is the patient breathing?

Is there a DEFINITIVE pulse?

(Completed in less than 10 secs)

- Child— Carotid Pulse
- Infant—Brachial Pulse

YES PULSE YES Breathing

- **Monitor - Pulse/ Breathing**
- **Wait for Responders (EMS)**
- **Consider Recovery Position**

Yes PULSE NO Breathing

Rescue Breathing

1 Breath/3-5 sec

12-20 Breaths/min

- **NO BREATHING**
- **NO PULSE**

OR

- **PULSE < 60 BPM**

Witnessed Sudden Collapse?

NO

2 Minutes CPR > AED

YES

Get AED Immediately

START CPR

Single Rescuer—30 Compressions/2 Breaths

Multiple Rescuer—15 Compressions/2 Breaths

Switch Compressor every 2 minutes or AED Arrives

AED ARRIVES

USE AED

- Turn on AED
- Place Pads Consider A/P Placement
- Analyze Rhythm
- Shockable Rhythm?

YES, SHOCK

Administer SHOCK

- **RESUME CPR (30:2/15:2)**
- **Change Compressors every 2 minutes)**
- **Follow AED Prompts**

NO SHOCK

Resume CPR

- **RESUME CPR (30:2/15:2)**
- **Change Compressors every 2 minutes**
- **Follow AED Prompts**