A. Airway

The first step in animal CPR (like human CPR), after determining that the animal is non-responsive, is to obtain an open airway. You should not continue past A-Airway, until this step has been achieved!

- Carefully pull the tongue straight out of the animal's mouth to open the airway
- WARNING: even an unresponsive dog may <u>bite</u> by instinct!!
- Make sure that the neck is reasonably straight; try to bring the head in-line with the neck.
- WARNING: Do not over-straighten the neck in cases where neck/head trauma exists
- Attempt 2 rescue breaths, by closing the mouth, and performing mouth-to-nose ventilations. If they go in with no problems continue to B-Breathing.



- If not, reposition the neck and try step 3 again.
- 5. Visibly inspect the airway by looking into the mouth, and down the throat for foreign objects occluding the airway. Unlike human-CPR, rescuers may reach into the airway and remove foreign objects that are visible
- If you still can't breath into the animal, proceed to the Heimlich maneuver

A. Heimlich

If you were unable to clear an object from the airway in A-Airway, you will need to do the Heimlich Maneuver:

- Turn the animal upside down, with its back against your chest
- Hug the animal with your fist in your hand, just below the rib-cage (for cats, just squeeze 1 hand in the same place)



- With both arms, give 5 sharp thrusts (bear hugs) to the abdomen. Perform each thrust as if it is the one that will expel the object
- Stop, check to see if the object is visible in the airway, if so, remove it and give 2 mouth-nose rescue breaths. If the breaths do not go in, go back to step 1

IMPORTANT: Do not proceed with CPR, even if the animal goes into cardiac arrest. You must clear the airway first.

B. Breathing

After achieving a patent airway, one must determine whether the animal is breathing, and whether this breathing is effective:

- Carefully pull the tongue straight out of the animal's mouth to open the airway
- WARNING: even an unresponsive dog may <u>bite</u> by instincti!
- Make sure that the neck is reasonably straight; try to bring the head in-line with the neck.

WARNING: Do not over-straighten the neck in cases where neck/head trauma exists



Breathe at 12 breaths per minute (1 every 5 seconds)

With each breath just make the chest rise (do not overinflate, expecially on a small animal)

IMPORTANT: If the breaths do not go in, stop and return to A-Airway!

4. Proceed to C-Circulation, while continuing breathing support as necessary

If you are an EMT, Paramedic or other advanced provider, check out our ALS and BLS for animals on our website