



Why LifeVac?

LifeVac is a simple, safe, and effective Airway Clearance Device that can be used to save the life of a friend, student, or faculty member in the event of a choking emergency and is currently implemented in schools, restaurants, fire departments, police departments, and EMS agencies across the world.

- Did you know that there are over 5,000 choking deaths a year?
- Choking is the fourth leading cause of unintentional injury death in young children and is completely preventable.
- One child dies every 5 days from a choking tragedy.
- The most obvious risk of choking is death. However, irreversible brain damage caused by lack of oxygen to the brain sets in after only 4-6 minutes.
- LifeVac is the ONLY portable, non-invasive airway clearance device that is registered and fully regulated by the FDA as a class II SUCTION device and is also peer-reviewed by the medical industry.

LifeVac uses a patented design that involves a one-way valve system which means that when applied, LifeVac vents air OUTSIDE the unit and does not push air into the victim. The rescue device simply uses a short burst of suction, with minimal air volume, to mimic a forceful cough. When the handle of the plunger is pushed down, air escapes out the sides of the valve and not into the victim's airway; when the plunger handle is pulled back, negative pressure is generated, and it suctions out the lodged material. We are proud to have been scientifically proven to be the safest, most effective and easiest to use airway clearance device in the world¹.

LifeVac is intended to be used after other BLS protocols have failed. However, many times it is impossible to perform BLS protocols on a choking victim for various reasons including the physical size of the individual and the rescuer, as well as the condition of each of the participants. For example, for many in a wheelchair and pregnant women, current choking protocols simply CAN NOT be performed. However, LifeVac levels the playing field and is a viable option for all.

As there is no better endorsement than the testimony of those who have used it in an actual emergency, please see the link below for a real-life example of how LifeVac saves lives.

Inside Edition: Stranger Saves 10-Month-Old Baby with LifeVac

¹ Resuscitation Plus by Elsevier March 2021