



Veol Labs launches Air Embolism Protector

- Is a Medical Device Development Company based in **India**
- Experience of working in **North American** and **European** markets
- Working as per the **US FDA** norms.

Our Areas of Specialties:

- **Gynecology**
- **Urology**
- **Cardiology**
- **Orthopedics**
- **General Surgery**
- **Cosmetic Surgery**

Veol Labs recent success at the MDM-East Exhibition, shows that they have the capability and the technical know-how in the field of Medical Device Development Service.

Air embolism - leading cause of surgical complications and may even lead to death or serious permanent morbidity. Many complex products, available in market, are less effective & exorbitantly costly.



Like many new & paradigm changing innovations come from the surgeons themselves, idea of embolism protector was the concept of Dr. Paul a leading cardiac surgeon. The device is said to be useful in preventing air embolism, especially in series with the heart lung machine set up.

The device, as shown in the image, is based on simple principle of fluid level measurement and flow cut-off, however applied in a non conventional manner. It senses the blood level, using a mechanical float, just before the blood re-enters the circulation path. If the blood level drops below the set level, it cuts off the flow and maintains integral blood column.

The product has reportedly been tested in lab and animal model & is now in the process of commercial launch. Veol Labs also has the mandate to look for appropriate commercial partners for this device. Patented granted, effective, easy to manufacture and cost effective, this entire project was completed by Veol Labs in 10 months.

Let Veol Labs assist you in the development of your product.

