

## Medequip launches new sleep apnea therapy devices

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**Hypnus OxyMed automatically adjusts supply pressure to guarantee natural breathing.**



Medequip Healthcare Solutions, a Bengaluru based importer and manufacturer of healthcare products launches Hypnus OxyMed CPAP and BiPAP devices for sleep apnea therapy.

“The focus of Medequip is to reduce the healthcare cost in the next 5-10 years, make it affordable and accessible to all. Domestic manufacture of customized indigenous medical devices will allow us to reduce end user costs.” states Ankur Garg, Co-founder, Medequip Healthcare Solutions.

Sleep apnea is one of the most prevalent sleep disorders. It is most often caused by an obstruction in the respiratory tract, preventing air from entering the lungs. People with untreated sleep apnea choke during their sleep and even wake up due to this, which disrupts the sleeping pattern. The disruption in supply of air deprives the brain and the rest of the body of enough oxygen leading to very serious consequences, including high blood pressure, heart disease, diabetes and obesity. Delivering a steady flow of air into the airway is an effective solution.

“We are committed to raising sleep apnea awareness, so that people who suffer will seek treatment. Our mission is to provide quality homecare products that will improve our customers’ quality of life” said Suhas Shubhakaran, Co-founder of Medequip. He further added “We are ready with a plan to set up a manufacturing facility in Bangalore in 2018, supporting the Make in India initiative”.

Hypnus OxyMed automatically adjusts supply pressure to guarantee natural breathing. It monitors the users breathing to ensure effective exhalation and inhalation using an intelligent algorithm. The efficient humidification technology brings an increase in relative humidity making every breath warm, humid & comfortable. It also captures and records the patients sleeping data precisely for around 2 years.