



PRESS RELEASE

Ventinova launches revolutionary mechanical ventilator Evone®

Eindhoven, 28 August 2017 - Ventinova announced today that the company has received CE clearance for the commercial sale of its new and revolutionary mechanical ventilator Evone®. Over the coming months Ventinova will commence introducing Evone® in several selected hospitals in Europe. The unique ventilator will be available in 2018 for hospitals in countries which accept the CE mark.

Setting a new ventilation standard

Ventinova's new mechanical ventilator Evone® is unique in controlling the inspiration as well as the expiration during the artificial ventilation of a patient. "We have a large network of key opinion leaders in the field of patient ventilation who are convinced of the advantages of this innovative ventilation method. I believe Evone® will set a new ventilation standard, providing substantial benefits in various fields of surgery worldwide", says Dirk van Asseldonk, CEO and founder of Ventinova.

An ultrathin tube: more space for throat surgeons

Evone® achieves full respiratory control in combination with an ultrathin tube and support of expiration through this tube by suction. This ultrathin tube is known as Tritube®, with an outer diameter of only 4.4 mm instead the 10.0 mm and more of conventional tubes. It provides Ear Nose Throat surgeons and anesthesiologists with an increased working space. Additionally, such an ultrathin tube improves the doctor's vision and, in contrast to alternative ventilation techniques, provides hygienic working conditions.

Slowing down expiration: better for the lungs

Preliminary studies indicate that the ventilation method of Evone® may lead to a considerable reduction of the number of lung complications related to conventional artificial ventilation of a patient. In combination with the ultrathin Tritube® the new mechanical ventilator Evone® is capable of slowing down the expiration and reducing sudden pressure changes in the lungs. "Ventinova's new ventilation method opens numerous new treatment options for Ear Nose Throat surgeons and anesthesiologists and promises better ventilation of patients in the operating room", says Dietmar Enk, inventor of Evone®'s working principle and professor in Anesthesiology, affiliated to the Universitätsklinikum Münster (Germany).

Expanding international sales

Ventinova has direct sales in The Netherlands and is currently setting up a direct sales organization in Germany. The company continuously expands its distributor network internationally. Ventinova strongly believes in close collaboration with distribution partners in Europe, the USA, Middle East and Australia. These international sales partners are delighted with the possibilities of Evone®.

Start of clinical studies

In the next few months Ventinova will support various clinical studies at European hospitals, among which our project partners Universitätsklinikum Freiburg (Germany) and Hôpitaux Universitaires Henri Mondor Creteil/Paris (France). The first focus will be on ventilation of different groups of patients under full narcosis in the operating room.

Most of these studies are funded by European Union's Horizon 2020 research and innovation program under grant agreement No 691519.

Ventinova Medical

Ventinova Medical B.V. is a company that develops and markets innovative products in the field of patient ventilation and airway management. Ventinova believes in revolutionary products. Products that are more than upgrades of current standards. With its knowledge and access to state-of-the-art technology it is able to develop concepts and products which surprise the medical field. The idea behind recent innovation Evone® is fully controlled and less traumatic ventilation. More information:
<http://www.ventinova.nl>.

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We will relocate on 1 October 2017. New address: Meerenakkerplein 7, 5652 BJ Eindhoven; phone numbers and e-mail addresses will not change.