

Press Release 03/09

April 20, 2009

Novalung signs Carestream Medical, Inc., as exclusive distributor in Canada

Company intensifies its North American marketing activities to meet increasing demand in the Canadian market

Novalung GmbH, the German manufacturer of the innovative iLA Membrane Ventilator[®] for extrapulmonary lung support, is pleased to announce that it has appointed Carestream Medical, Inc., as its exclusive distributor in Canada. "Carestream is uniquely positioned to represent our products in the Canadian market", said Dr. Georg Matheis, CEO of Novalung. "With their highly skilled team of respiratory-care specialists and their clinical expertise, they will be able to build on the Canadian experience with the iLA Membrane Ventilator[®] in lung transplant surgery and bring the benefits of extrapulmonary lung support to a much broader range of patients on mechanical ventilation."

Shawn Nicol, National Sales Manager for Carestream Medical, said "We are thrilled to have added Novalung's product line to our current range of leading-edge medical technologies. As respiratory therapists, we understand the benefit of advancing current 'protective ventilation' strategies towards true lung protection using the iLA Membrane Ventilator[®]."

iLA Membrane Ventilator[®] has helped Canadian patients

In Canada, the iLA Membrane Ventilator[®] is currently best known for its successful role in treating patients at Toronto General Hospital and The Hospital for Sick Children as part of their lung transplantation programmes.

You can download high-resolution pictures as well as the literature compendium on www.novalung.com or it will be sent on request via email.

Please send us a copy of your imprint.

Contact:

Franziska Preißing
Head of Marketing
franziska.preissing@novalung.com
Novalung GmbH
Egerten 3
D-74388 Talheim
Tel.: +49 7133 90 11 130
Fax: +49 7133 90 11 230
www.novalung.com

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Background information on Novalung GmbH - Driver of a paradigm shift

Novalung is a German company which develops, produces and markets innovative solutions for lung failure, including the world's first pumpless artificial lung assist device designed specifically to breathe outside the patient's body. The **iLA Membrane Ventilator**[®] supports the lung by removing carbon dioxide directly from the blood, reducing the work load for the patient's own lung. Use of the **iLA Membrane Ventilator**[®] thus permits adequate ventilation irrespective of lung function, and allows lung-protective parameters on the respirator to be used without the limitations usually imposed by the need for pulmonary gas exchange. The **iLA Membrane Ventilator**[®] is driven by the human heart like a natural organ, without the need for external blood pumps, and has been used to support patients' lungs in over 4,000 cases of ARDS, ALI, pneumonia, exacerbated COPD, trauma and lung transplantation.

The **iLA Membrane Ventilator**[®] is connected non-surgically to a femoral (groin) artery and vein using two specially designed **NovaPort**[®] vascular access devices. The artificial lung itself measures only 14x14 cm. Inside, a hollow fibre membrane takes over the function of the pulmonary alveoli and thus supports or in some cases even replaces common mechanical ventilation. So-called "protective" ventilation strategies can now be pursued more aggressively; the patient's natural lung is given „Time to Heal“[®]. The **iLA Membrane Ventilator**[®] is approved for temporary use up to 29 days for patients in intensive care units.

Background information on Carestream Medical, Inc.

Carestream Medical Ltd. was founded in 1997 and represents a broad range of respiratory-care, anesthesia and intensive-care products throughout Canada, with offices in Coquitlam (BC) and Pickering (ON). Carestream is in the top 200 of the fastest growing companies in Canada based on the previous five fiscal years.