



## Vincent Medical Holdings Limited

Stock code: 1612.HK

### Published Evaluation Produces Positive Results for inspired™ VHB20 Heated Humidifier

(Hong Kong, 25 October 2022) – **Vincent Medical Holdings Limited** (“Vincent Medical” or the “Company”, together with its subsidiaries, the “Group”, stock code: 1612), a global respiratory medical device and disposables supplier, announces that in an evaluation performed by Dr. François Lellouche, which was presented today in a poster presentation at LIVES 2022, the 35<sup>th</sup> Annual Congress of The European Society of Intensive Care Medicine, Dr. François Lellouche noted that based on the preliminary data from a bench testing in specialized laboratory, the humidification performances of the Group’s inspired™ VHB20 appears to outperform other comparable heated humidifiers used in the evaluation.

According to the poster presentation for the ***Evaluation of the Performances of New Generation of Heated wire Humidifiers***, it highlights “VHB20 demonstrated stable performances while varying ambient temperature from 20 to 30°C. The mean humidity delivered remained stable above 30 mgH<sub>2</sub>O/L of delivered absolute humidity even with ambient temperatures above 25 °C.”

To know the details of the examination:

[https://www.dropbox.com/s/fukrero3zhcfqyc/1612\\_Abstract.jpg?dl=0](https://www.dropbox.com/s/fukrero3zhcfqyc/1612_Abstract.jpg?dl=0)

To access the event: <https://esicmlives2022.process.y-congress.com/scientificProcess/Schedule/index.html?setLng=en#>

“Hygrometric performance of heated humidifier is key, as inadequate humidification can lead to bronchial inflammation, cell damage, mucociliary clearance impairment, and endotracheal tube occlusions for patients on mechanical ventilation,” says **Mr. Vincent Choi, Chairman of Vincent Medical**. “We are very pleased with this well-organised evaluation, and the results are in alignment with our other trials and references we have from our partnered global healthcare technology companies.” Mr. Choi concluded.

#### **About Dr. François Lellouche**

François Lellouche, MD, PhD, is a critical care physician at the Institut universitaire de cardiologie et de pneumologie de Québec and associate professor at the Faculté de médecine at Université Laval. His research interests include humidification of gas during mechanical ventilation, non-invasive mechanical ventilation, high-flow oxygen therapy and new modes of mechanical ventilation, focusing on automated modes of respiratory support and closed-loop oxygen supplementation.

### **About The European Society of Intensive Care Medicine**

The European Society of Intensive Care Medicine (ESICM) is the leading medical organisation in the field of Intensive Care in Europe, with a global membership reach of more than 120 countries. Founded in March 1982 in Geneva, Switzerland, ESICM is a non-profit making international association. ESICM supports and promotes the advancement of knowledge in intensive care medicine, in particular the promotion of the highest standards of multi-disciplinary care of critically-ill patients and their families through education, research and professional development.

ESICM's annual congress, LIVES, attracts audiences of over 6,000 physicians, anaesthetists, trainees and nursing and allied health professionals, every year, from every continent.

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### **About Vincent Medical Holdings Limited (Stock code: 1612)**

Established in 1997, Vincent Medical Holdings Limited is a Hong Kong-headquartered medical technology company. We develop, manufacture and sell a wide range of medical devices to our customers around the globe, focusing on respiratory care, imaging disposable, and orthopaedic and rehabilitation products. Our products include a range of electronic medical devices such as high-flow oxygen therapy devices, respiratory humidification system, rehabilitation devices, as well as the related disposables in respiratory care and anesthesiology. With our major production base in Dongguan, China, along with the R&D, regulatory and manufacturing divisions in Dongguan Songshan Lake Technology Industrial Park, we are dedicated to bringing innovative, high-quality and reliable medical devices to the global market.