

DTU Introduces non-invasive ventilators

On April 11, DTU held a product presentation session for the DTU-Vent ventilator which can be used for COVID-19 patients. The Danang People's Committee Chairman, Mr. Huynh Duc Tho and department leaders attend the presentation.



The DTU-Vent ventilator presentation. Photo. NGOC HA

The DTU non-invasive ventilator feeds oxygen to the lungs at a fixed frequency, through a nasal or full face mask, with sufficient quantities of air to stimulate the breathing of patients suffering respiratory distress. It allows ten different position settings according to patient height, to expedite time and ease of operation, with a battery to guarantee three hours of continuous operation in case of power failure.

Chairman Huynh Duc Tho pledged financial support during the completion and commercialization of the DTU-Vent. He suggested that the Department of Health and the Department of Science and Technology should assist doctors and health workers to test the device and provide their final evaluation upon completion. They all encouraged the research group to try their best to put the final product into operation as soon as possible.

(Media Center)

