



## **ASX Release**

## Oventus to present at virtual investor conference

Brisbane, Australia 2 August 2021: Obstructive Sleep Apnea (OSA) treatment innovator, Oventus Medical Ltd (ASX: OVN) is pleased to announce it will be presenting at the NWR Virtual Investor Conference at 12:35pm AEST on Tuesday 3 August 2021.

**Presenting:** Dr Chris Hart, CEO & John Cox, President and COO **Time:** 12:35pm AEST on Tuesday 3 August 2021

Investors can register for the session at the following link: <u>https://us02web.zoom.us/webinar/register/WN\_RU8tNg-ETSaUQOKWUT0J9w</u>

After registering, you will receive a confirmation email containing information about joining the webinar. A recording will be made available shortly after the conclusion of the webinar at the same link.

Investors are invited to submit questions prior to the webinar to jane.lowe@irdepartment.com.au

For more information on the conference click here: <u>https://nwrconference.webflow.io/</u>

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For further information, please visit our website at <u>www.o2vent.com</u> or contact the individuals outlined below.

Dr Chris Hart, Managing Director and CEO: M: +61 409 647 496 or investors@oventus.com.au

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## About Oventus – see more at <u>www.o2vent.com</u>

Oventus is a Brisbane-based medical device company that is commercialising a unique treatment platform for obstructive sleep apnea (OSA) and snoring. The Company has a collaborative Sleep Physician/Dental strategy that streamlines patients' access to treatment.

Unlike other oral appliances, O2Vent Optima devices manage the entire upper airway via a unique and patented built-in airway. O2Vent Optima devices allow for airflow to the back of the mouth while maintaining an oral seal and stable jaw position, avoiding multiple obstructions from the nose, soft palate and tongue. The devices reduce airway collapsibility and manage mouth breathing while keeping the airway stable.

O2Vent Optima devices are designed for any patient that is deemed appropriate for oral appliance therapy, but especially beneficial for the many people that suffer with nasal congestion, obstruction and mouth breathing.





The O2Vent Optima allows nasal breathing when the nose is unobstructed, but when obstruction is present, breathing is supplemented via the airway integrated in the appliance.

The ExVent<sup>®1</sup> is a valve accessory that fits into the open airway of the O2Vent Optima device, to augment traditional oral appliance therapy by stabilizing the airway. The ExVent valve contains air vents that open fully on inhalation for unobstructed airflow. The valve closes on exhalation, directing the air through the vents, creating the mild resistance or airway support required to keep the airway stable (known as PEEP, positive end expiratory pressure).

According to a report published by the Sleep Health Foundation Australia, an estimated 1.5 million Australians suffer with sleep disorders and more than half of these suffer with obstructive sleep apnea<sup>2</sup>.

Continuous positive airway pressure (CPAP) is the most definitive medical therapy for obstructive sleep apnea, however many patients have difficulty tolerating CPAP<sup>3</sup>. Oral appliances have emerged as an alternative to CPAP for obstructive sleep apnea treatment<sup>4</sup>. The O2Vent Optima and ExVent provide a discreet and comfortable alternative to CPAP for the treatment of OSA.

<sup>2</sup> Deloitte Access Economics. Reawakening Australia: the economic cost of sleep disorders in Australia, 2010. Canberra, Australia.

<sup>&</sup>lt;sup>1</sup> Not yet cleared for sale in the US.

<sup>&</sup>lt;sup>3</sup> Beecroft, et al. Oral continuous positive airway pressure for sleep apnea; effectiveness, patient preference, and adherence. Chest 124:2200–2208, 2003

<sup>&</sup>lt;sup>4</sup> Sutherland, Kate, et al. "Oral appliance treatment for obstructive sleep apnea: an update." Journal of Clinical Sleep Medicine 10.2 (2014): 215-227.