

Expansion of ReddyPort® Non-Invasive Ventilation Device Line

SALT LAKE CITY, December 2023/PRNewswire/ -- ReddyPort, a medical device technology company, announced today the expansion of our NIV (Non-Invasive Ventilation) elbows. Making oral care possible during non-invasive ventilation therapy, ReddyPort® Elbows create oral access through a BiPAP® mask that may reduce the likelihood of mask removal or the disruption of NIV therapy.

Since inception in 2021, ReddyPort has serviced over 10,000 patients providing over 50,000 oral care procedures, while promoting continuous mask placement and continuity of therapy and compliance without a single reported adverse event.

At the core of the ReddyPort oral care and communication system is our proprietary elbow technology that now includes the SE (standard elbow), L1 (Leak 1) and L2 (Leak 2) options based on the customer's ventilator setup and patient's needs.

The ReddyPort Elbow features include:

- Patented self-sealing valve maintains pressure settings while closed allowing for NIV therapy during use of oral care appliances or microphone.
- Options include an anti-asphyxia valve (L1 and L2) and without an anti-asphyxia valve (SE) for dual limb ventilator setups.
- Elbows are compatible with Philips Respironics AF531, PerforMax, and AF541 NIV masks in both over-the-nose and under-the-nose configurations.
- ReddyPort Elbows are compatible with ReddyPort NIV Maintenance products and the ReddyPort Microphone.

ReddyPort's Oral Care system (including elbows, individual appliances and 24-hour NIV maintenance kits) are designed to enable clinicians the ability to deliver compliant oral care in accordance with protocols outlined by AJIC's NV HAP Prevention Best Practices¹ on a Q2/Q4 interval mitigating risks tied to NV-HAP. As described by The Joint Commission, oral care should not be considered as optional care but rather the "Standard of Care".²

ReddyPort's patented elbow devices enable oral access for use of a variety of tools designed to enhance oral care for patients under BiPAP therapy. For instance, ReddyPort's microphone technology is designed to amplify audible speech tones while minimizing background noise helping patients to better communicate with caregivers and family members. The Joint Commission states "... while much prior attention has focused on communication challenges related to patients with physical communication limitations (e.g., prior stroke) or psychiatric co-morbidities (e.g., psychosis), it must be recognized that

failures in patient-provider communication can result in harm even in the absence of a disability.³

"ReddyPort's patented elbow is central to the product eco-system we are building to help mitigate clinical obstacles to effective NIV therapy utilizing routine oral care, dry mouth relief and meaningful voice communication devices." says Pat Patrick, ReddyPort VP of Sales.

About ReddyPort

ReddyPort is focused on enabling a better care experience for patients on NIV. ReddyPort provides solutions for NIV patients to improve satisfaction, reduce risk and cost, enable better workflows, and enhance quality of care. For comments or feedback, visit us at www.reddyport.com.

References on file.

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2. Preventing Non-Ventilator Hospital-Acquired Pneumonia QUICK SAFETY The Joint Commission Vol 61 September 2021
3. Advancing Patient-Provider Communication and Activating Patients QUICK SAFETY The Joint Commission Issue 29: Update April 2022