

## From Around the Network

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**International Ventilator Users Network's mission is to enhance the lives and independence of home mechanical ventilator users and polio survivors through education, advocacy, research and networking.**

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Special thanks ...  
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To be sure you receive email updates from PHI and IVUN, set your spam filters to allow messages from [info@post-polio.org](mailto:info@post-polio.org) and [info@ventusers.org](mailto:info@ventusers.org).

### New Products

**Stellar™ 100** is a new pressure support device with pressure-assisted control from ResMed. It weighs only 2.1 kg (4.6 lbs) but has an internal battery that lasts up to two hours. Integrated humidification and alarms, plus ResMed's unique Vsynch™ and TiControl™. Downloadable data. Not suitable or approved for 24-hour use. In the United States, CareFusion will be distributing the device to institutions, but ResMed will distribute to DME suppliers. [www.stellar100.com](http://www.stellar100.com); [www.carefusion.com](http://www.carefusion.com); [www.resmed.com](http://www.resmed.com)



### Home Mechanical Ventilation Guidelines and Consensus Statements

**“Domiciliary Non-Invasive Ventilation in Adult Patients”** is the title of a consensus statement from the Respiratory Network of the Agency for Clinical Innovation in New South Wales, Australia. The comprehensive 200-page report was produced by a working group led by Amanda Piper, PhD, Senior Clinician Physiotherapist, Royal Prince Alfred Hospital in Sydney, Australia. Chapters include general and disease-specific recommendations for mechanical ventilation, slowly progressive as well as rapidly progressive neuromuscular disorders, hypercapnic vs. non-hypercapnic central sleep apnea, transition from nocturnal to continuous NIV use and from paediatric to adult care, and palliative and end-of-life care. [www.health.nsw.gov.au/gmct/respiratory](http://www.health.nsw.gov.au/gmct/respiratory)

**“Guidelines for Non-Invasive and Invasive Mechanical Ventilation for Treatment of Chronic Respiratory Failure”** was produced by a group from Germany led by Prof. Dr. med. Wolfram Windisch. The guidelines detail the technical setup of mechanical ventilation, diagnostic tests, transition from hospital to home, use of NIV in both obstructive and restrictive diseases, and end-of-life care. *Pneumologie* 2010;64:640-652. [www.thieme.de/pneumologie](http://www.thieme.de/pneumologie)

**“Home Ventilation” guidelines** from the Canadian Thoracic Society (CTS) will soon be available online. Co-chairs of the CTS Home Mechanical Ventilation Committee are Douglas McKim, MD, The Ottawa Hospital Rehabilitation Centre, Ontario, and Jeremy Road, MD, Gordon and Leslie Diamond Health Care Centre, Vancouver, British Columbia. Check the CTS website: [www.respiratoryguidelines.ca](http://www.respiratoryguidelines.ca). ▲