International Ventilator Users Network

An affiliate of Post-Polio Health International (PHI)

From Around the Network

Judith R. Fischer, MSLS, IVUN Information

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.

Ventilator-Assisted Living December 2012, Vol. 26, No. 6

ISSN 1066-534X

Inside this issue

Vent User Starts Powerchair Football Club1
From Around the Network 2
Flying I: Ventilator Users' Report and Manufacturers' Role 3
IVUN Educational Conference Call 6
Meet Our Supporters 10
Executive Director: Joan L. Headley, MS info@ventusers.org
Editor: Gayla Hoffman info@ventusers.org
Designer: Sheryl R. Rudy webmaster@ventusers.org
Special thanks

Judith R. Fischer, MSLS

©2012 Post-Polio Health International (PHI). Permission to reprint must be obtained from Post-Polio Health International (PHI).

To be sure you receive email updates from PHI and IVUN, set your spam filters to allow messages from info@post-polio.org and info@ventusers.org.

Product News

BiPAP A40 from Philips Respironics features AVAPS-AE, a new ventilation mode that monitors upper airway resistance to automatically adjust the EPAP, no matter what changes in body position, respiratory mechanics or sleep stages occur. The average volume assured pressure support (AVAPS) mode adjusts the pressure support (up to 40 cm H_2O) to maintain the target volume. It can be used both invasively and noninvasively. Small and lightweight (2.1 kg, 4.6 lbs), the BiPAP A4O also has a detachable external battery that can provide power for up to five hours. Currently, the BiPAP A4O is only available outside the United States. www.healthcare.philips.com/main/homehealth/respiratory_care/bipapa4O/default.wpd

Specialist, info@ventusers.org

SleepWeaver® Élan™ soft cloth nasal mask from Circadiance inflates like a balloon to create a seal – no leaks, pressure points, sore spots or red marks. Hose rotates easily due to double swivel connection. No obstruction to vision. Sizes are regular and large. www.circadiance.com/sleepweaver-elan.php

AMBU®, the company that developed the first self-inflating resuscitator in 1956, is celebrating its 75th birthday. The "Ambu bag" revolutionized emergency medical care. Many vent users rely on Ambu bags to help them breathe during power outages, and for breathing exercises that help expand the lungs. Resuscitation bags are a vital safety accessory for vent users. www.ambuusa.com

Humidification

"Humidification During Invasive and Noninvasive Mechanical Ventilation: 2012" is the title of a Clinical Practice Guideline recently released by the American Association for Respiratory Care (AARC). It can be downloaded from www.rcjournal.com/cpgs/pdf/12.05.0782.pdf. Other guidelines from AARC are available: www.rcjournal.com/cpgs/index.cfm.

Illinois Waiver Extended

The Centers for Medicare and Medicaid Services (CMS) has granted Illinois a second 60-day extension of the Medically Fragile Technology Dependent (MFTD) Waiver. This money-saving program provides home- and community-based services to prevent costly institutionalization and permanent hospitalization of children with catastrophic medical conditions and expenses. The extension allows the program to continue as is until January 30, 2013. For full details, go to http://savemftdwaiver.com.