

PRESS RELEASE

Heart Disease and Sleep Disorders

Date: 19 November 2008

New scientific paper on the treatment of heart failure combined with sleep-related breathing disorders

Hamburg – More than two-thirds of all patients with severe heart failure are also affected by a sleep-related breathing disorder (SRBD). Today it is recognized that there is a close connection between cardiovascular diseases and sleep-related breathing disorders. Moreover, it has been proven that the treatment of SRBD significantly reduces the risk of cardiac events. The medical technology company Weinmann has published a monograph on this subject which summarizes the scientific data to date. It is intended as support for doctors who treat sleep-related breathing disorders in patients with heart failure (as in the case of Cheyne-Stokes Respiration).

The 48-page paper contains definitions of clinical symptoms, information about pathophysiology plus an explanation of the connection between cardiac disease and SRBD. Furthermore, the reader receives detailed information about central, mixed and obstructive sleep disorders and complex sleep apnea. The focus is on therapy devices developed for Weinmann especially with the needs of these patients in mind. Initial results of studies involving SOMNOvent CR are reported in the paper. The device's functional principle, algorithm and regulation are also explained. Examples and tips are provided for help in handling the device.

Order your copy free of charge

The monograph "SOMNOvent CR – A Product Monograph with Usage Tips" is available from Weinmann at no charge. Please send orders to: info@weinmann.de or Weinmann Geräte für Medizin GmbH + Co. KG, Mrs. G. Studt, Kronsaalsweg 40, 22525 Hamburg, Tel: 040/ 54702-188. A download of the paper is available on the Internet at:

http://www.weinmann.de/uploads/media/SOMNOventCR_Monographie_3083_2_09_EN_0908.pdf

(1819 characters)

Press Contact:

Weinmann Geräte für Medizin GmbH+Co.KG ■ Kronsaalsweg 40 ■ 22525 Hamburg ■ Germany
Juliane Papendorf ■ Press Officer
T: +49 (0)40-5 47 02-562 ■ F: +49 (0)40-5 47 02-469
E: j.papendorf@weinmann.de ■ www.weinmann.de