

Special Medica Edition 2011



YEARS OF SLEEP DIAGNOSTICS FX CELL FN CE

COMPUMEDICS CLIENT UPDATE. ISSUE 36













Compumedics, 17 years at Medica - Come and see us at Hall 9, B42



Compumedics equips The New Royal Children's Hospital, Melbourne – Officially opened by HRH Her Majesty the Queen.

On October 26, 2011 new **The Royal Children's Hospital (RCH)** in Melbourne was officially opened by **HRH Her Majesty the Queen**. Compumedics was proud to be the supplier of advanced neurology diagnostic technologies for the RCH's Neuroscience Centre.

The RCH Melbourne is one of the world's most respected children's hospitals. It is internationally recognised as a leading centre of paediatric treatment, teaching and research. The RCH is the major specialist paediatric hospital in Victoria and its care extends to children from all over Australia and overseas.

Upon opening, the RCH's pediatric epilepsy / EEG facility will be the largest in the Southern Hemisphere. The contract to deliver the latest Compumedics EEG technologies includes the new Compumedics **NEUVO® LTM EEG**, **Grael®HD** and **Siesta®802** wireless systems. The EEG systems are to be used for routine clinical EEG and surgical monitoring.

Cameron Charles, Compumedics' Australian Neurology Business Manager, said, "This sale will provide the RCH with the best EEG technologies available on the market today and will be used to provide better care of children with epilepsy and neurological problems."

The RCH Epilepsy Program states that "1 in 20 (5%) children will have a seizure of some form during childhood. About 1 in 200 (0.5%) children have epilepsy."

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 Melbourne Australia
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Samulink Positive Airway Pressure (SPAP) System

Customised therapy every breath, every night.







Full PSG in the home ... absolutely anywhere.





See more and do more.

The World's first 512-Channel LTM HD-EEG Monitoring System.

Setting a new standard in LTM & epilepsy monitoring.



graet-HD EEG

High Definition EEG

Perfect for clinical, LTM and research applications.





Now Available!

Siesta External Auxiliary Battery Pack Enhanced power for LTM





The **CURRY Neuroimaging Suite**

software is divided into several modules that can stand alone or work together to maximize your lab's flexibility. The Acquisition and Signal Processing licenses consist of primary features and functions of the SCAN software and greatly expand on those features.

CURRY Neuroimaging Suite provides a new architecture that allows for greatly expanded functions and data handling. Ease of use has been carefully considered so that you can process data with unprecedented efficiency. The CURRY software uses a **database structure** that allows for optimized data management. Within the database, subjects can inherit the parent's parameters, allowing automated processing to be built in to the database. Additionally, CURRY Macros can be developed to handle virtually any processing task, complete with the ability to design interactive and tutorial programs.



The Ultimate Amplifier for High-end Research

Engineered to meet the rigors of the most demanding recording environments.



Qulk-Capeeg

Electrode Application System for Advanced Research & **Routine EEG Diagnostics**

Place, Secure, Record

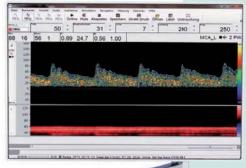
Compumedics Quik-CapEEG has it all: Quick, consistant application. quality recordings and fast clean-up.





DOPPLER MEETS IMAGING

Two methods. One Solution.





With the new Multi-Dop® X digital, DWL Compumedics presents a completely revised equipment system that combines the latest Doppler technology with a Color Doppler Imaging module. In this way, both intracranial and extracranial investigations can be carried out guickly and precisely with the best signal and image quality. Multiple applications in neurological labs and clinical neurology make the Multi-Dop® X digital the complete, future oriented solution for the most demanding users.



Movability of the LCD monitor

The optimised operating concept with large, high-resolution LCD monitor, which has fully adjustable rotation and tilt. allows comfortable operation



CO₂ module

The Multi-Dop® X digital also offers the option of a fully-integrated CO2 module.

VENTS UPDATE

NOVEMBER - 2011			
American Association of Respiratory Care (AARC)	5 - 8 Nov	S	Florida, USA
19th DGSM Annual Meeting	10 - 12 Nov	S	Manheim, Germany
Medica 2011	16 -19 Nov	G	Dusseldorf, Germany
SFRMS	21 - 24 Nov	S	Strasbourg, France
Epilepsy Society of Australia (ESA)	2 - 4 Nov	NS	QLD, Australia
DECEMBER - 2011			
65th American Enilensy Society Annual Meeting	2 - 6 Dec	NS	Maryland LISA

Compumedics host Education Events - both online and face-to-face. Compumedics is committed to educating our customers.

Information on Compumedics' events is available at:

www.compumedics.com

> Home > News > Upcoming Events

Find us on:





Around the World with Compumedics!



Profusion Proficiency School - Melbourne, Australia 22nd - 23rd August, 2011



European Distributor Meeting - Cascais, Portugal - 17th -21st October, 2011



Neuroscan School - Hamburg, Germany 24th - 28th October, 2011

THE COMPUMEDICS DIVISIONS

operations consist of five divisions-each with its own product focus



Neuroscan







v.compumedics.com

If you would like to receive the **Compumedics Vista Update via Email,** please send your details and email address to Marketing@compumedics.com.au

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Compumedics Limited, Australia: **Headquarters**

30-40 Flockhart Street Abbotsford VIC 3067, Australia Ph: +61 3 8420 7300 Fax: +61 3 8420 7399 Free Call: 1800 651 751

Compumedics USA, Inc.: 6605 West WT Harris Blvd, Suite F

Charlotte, NC 28269 Toll Free: +1 877 717 3975 Ph: +1 704 749 3200 Fax: +1 704 749 3299

Compumedics Germany GmbH:

Global HQ for Compumedics DWL Josef-Schüttler-Strasse 2 D-78224 Singen, Germany Ph: +49 7731 79 76 9-0 Fax: +49 7731 79 76 9-99