

New Leaflet Addresses Key Questions about Botulinum Toxin

'Botulinum toxin: your questions answered' is a new leaflet for people with dystonias available from Ipsen Limited. The leaflet was developed initially to help The Dystonia Society, the organisation dedicated to the support of people affected by dystonia, answer questions from members about the use of botulinum toxin type A (Dysport®).

Dystonia is a term used to describe a group of conditions characterised by uncontrollable muscle spasms that can affect one or several parts of the body, causing abnormal movements and postures. The condition is thought to affect over 40,000 people in the UK, making it ten times more common than motor neurone disease. It is estimated that there could be thousands more dystonia suf-



ferers, many of whom do not realise that they have the condition. Dysport® is not a new medicine for the treatment of dystonia – it has been used successfully for over 15 years.

The leaflet addresses a wide range of questions ranging from 'how does it work?' to 'do I have to come to hospital for my treatment?' and 'how many injections will I need?'. The

questions are answered simply and concisely.

Copies of the leaflet can be obtained from Medical Information Department, Ipsen Ltd, 190 Bath Road, Slough, Berkshire, SL1 3XE. Tel: 01753 627777, Email: medical.information.uk@ipсен.com

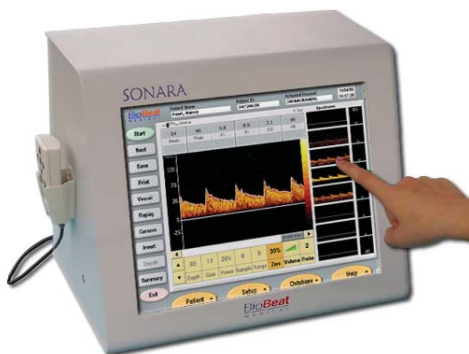
New Sonara Digital Transcranial Doppler System

Pulse Medical Limited have introduced the Sonara digital Transcranial Doppler system from Biobeat Medical, available with 2, 4, 8Mhz probes and monitoring Head-frame.

Operating the Sonara is simple and intuitive with its large 15" integrated touch screen display. The user-friendly remote control can be used in one hand to control all of the main features.

The Sonara has many features including M-Mode display, Monitoring, Multi-gating, Velocity Profiles, Emboli Detection, and many unique features such as Summary Screen, Risk factor and Trends.

The Sonara is also ideal for research with complete statistical analysis of your patient database, with colourful graphs. The data can even be exported as a Bmp,



Excel format, or as raw data.

For further information please contact Pulse Medical Limited, 3000 Cathedral Hill, Guildford, Surrey GU2 7YB. Tel: 01483 243573 Fax: 01483 243501. Email: sales@pulsemedical.co.uk Web: www.pulsemedical.co.uk

Botulinum Toxin in the Treatment of Cerebral Palsy

'The role of botulinum toxin in the treatment of cerebral palsy. Frequently asked questions and answers for parents and children' is a new booklet available from Ipsen Limited. The booklet was developed together with Scope, the disability organisation in England and Wales.



Cerebral palsy is caused by damage to the brain that takes place before, during or in the early days after birth. When the brain is damaged in this way, many children have 'spasticity', where their arms and legs feel stiff and are difficult to move. Some movement may be possible, but tends to be quite limited and prevents them from independently joining many of the activities in which children participate. Botulinum toxin type A (Dysport®) can be used to treat this spasticity in children of two years of age and older.

The booklet will help parents and children understand why botulinum toxin injections have been recommended. It explains what botulinum toxin is, how it is used, how it works and what effects it has. At the end of the booklet there are some frequently asked questions.

Copies of the leaflet can be obtained from Medical Information Department, Ipsen Ltd, 190 Bath Road, Slough, Berkshire, SL1 3XE. Tel: 01753 627777. Email: medical.information.uk@ipсен.com and from Scope's website: www.scope.org.uk

Annual National Dementia Conference

MA Healthcare are once again staging their Annual National Dementia Conference. Held on the 23-24 February 2006 in London, this conference attracts key speakers within the field of dementia and delegates from around the UK. Now in its 8th year places at this fully CPD accredited conference sell out quickly so secure your place today by going online at www.mahealthcarevents.co.uk, or by calling the booking hotline on 01425 481464.

Free SpO2 Pulse Oximeter Sensor Audit from the Electrode Company

The Electrode Company Ltd specialises in non-invasive monitoring, optical sensors and high performance pulse oximetry. It produces a portable microspectrometer, which, in an independent UK wide survey of pulse oximeter sensor accuracy in over 30 hospitals discovered that over 30% were a cause for concern.

To help hospitals establish their own quality control, the company is offering a free audit to test up to 50 SpO2 sensors in individual NHS Trusts; this offer is available now and up to March 31st 2006. The results of each individual trial will be sent in a confi-

dential written report to each Trust.

The use of pulse oximeters is becoming more widespread, and increasingly patients are being SpO2 monitored intermittently on the wards. Their accuracy is important because it has clinical ramifications if faulty. For example, a sensor with a positive error will lead clinicians to believe that the patient is better oxygenated than is the case.

For information on this free audit, please contact the Electrode Company on audit@electro.co.uk or Tel. 01633 861772.



Axio Imager.A1 with LED Illumination for Routine Microscopy

An entry-level version of the Zeiss Axio Imager microscope specially optimised for routine microscopy in pathology, histology, cytology and anatomy is now available. Retaining the optical and ergonomic benefits of the Axio Imager family, the Axio Imager.A1 incorporates an LED illumination system to significantly boost the price/performance ratio.

A powerful LED light source beneath the condenser offers 'Fixed-Köhler illumination' for all contrasting techniques while eliminating the complexity of a transmitted-light beam path. The optical arrangement also ensures homogeneous illumination throughout a range of condenser lens magnifications between 2.5x and 100x. The result is convenient

observation and documentation of histological sections in brightfield, phase contrast, darkfield and simple polarisation contrast at an economical price.

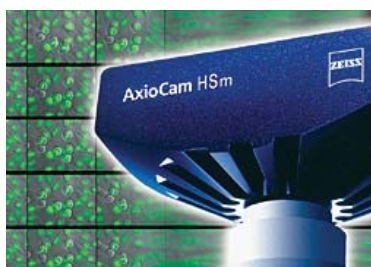
LED illumination is now a credible alternative to conventional halogen light sources, offering users simpler and economical operation without sacrificing performance. The intensity-independent colour temperature makes observation and documentation simpler. The LED component is significantly more energy efficient than a halogen lamp whilst the service life is 200 times longer.

For more information Tel: Carl Zeiss UK on 01707 871233.



Zeiss Launches Digital Camera for Live Cell Imaging

Carl Zeiss has launched a vibration-free, digital camera specially optimised for high-speed imaging. Capable of capturing up to 200 high resolution images per second, the Zeiss



two versions, monochrome only or colour, both offering 12-bit digitisation. The camera's application software enables compressionless storage of these 12-bit images direct to

the computer hard drive with the maximum recording time limited only by the disk capacity. In this way, AxioCam HS records image sequences as digital film clips in scientific image quality. Set-up like this, the new camera is the perfect digital replacement for microscope video cameras, replacing the video's low resolution, low sensitivity, fixed image rate, and limited control with a fully computer-controllable digital video recorder.

For further information, Tel. 01707 871233.

AxioCam HS offers researchers the opportunity to record in fine detail fast processes in living objects. The combination of high speed and high resolution is ideal for experimental work in the fields of neurobiology and developmental biology, amongst others. It opens up new fields, permitting fine intensity graduations to be differentiated even at high speed, the analysis of transport processes in cells at the molecular level and the analysis of motion processes.

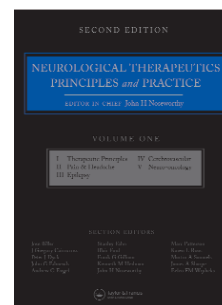
The AxioCam HS is available in

Neurological Therapeutics: Principles and Practice, Second Edition

Editor-in-Chief: John Noseworthy

Building upon the success of its predecessor, this important new edition in 3 volumes continues to address the need for a comprehensive textbook focused primarily on therapeutics.

Providing a reference that is both authoritative and accessible for daily use, key features of this evidence-based, highly acclaimed work include: more than 275 major topics covering the vast patient mix; the most current definitive medical citations; section editors who are all internationally recognised leaders in their fields;



new chapters addressing the important issues of stem cell therapy, pharmacogenomics, palliative care, the management of the organ donor, metabolic myelopathy, superficial siderosis and ADHD; focus on the issues underlying

treatment decisions; comprehensive summary tables and informative figures.

For more information contact Taylor & Francis on Tel: 0207 017 6184, Email: info.medicine@tandf.co.uk or visit the website: www.tandf.co.uk/medicine

New Dysport® Packaging

Ipsen Limited has launched new liveried packaging for Dysport® (botulinum toxin type A), following improvements suggested by customers.



The new carton is easier to open and contains the new product logo and branding. It is significantly smaller, taking up less shelf space in the refrigerator. The new pack introduction also coincides with an extension of the shelf life of Dysport® to 24 months.

Dysport® is indicated for focal spasticity including the treat-

ment of arm symptoms associated with focal spasticity in conjunction with physiotherapy, and dynamic equinus foot deformity due to spasticity in ambulant paediatric cerebral palsy patients, two years of age or older, only in hospital specialist centres with appropriately trained personnel. It is also indicated for the treatment of spasmodic torticollis, blepharospasm and hemifacial spasm in adults.

For more information contact Customer Services on 01753 627627.

Revised Codamotion CD-ROM

Developer and manufacturer of the world's only truly portable real-time motion capture system, Charnwood Dynamics, has published a revised CD-ROM demonstrating the benefits of the advanced Codamotion CODA CX-1.

The system offers a remarkable level of real-time 3-D motion capture. It only takes 0.5 milliseconds for data to be output; so multi-channel, tightly coupled, control of external devices is now possible at this same low latency - a performance feature that is closer to real-time than any other system available.

The compact and self-contained system can be operated virtually anywhere



with just a laptop computer. It is now easier to transport to remote areas, and can be transported from one hospital laboratory to another.

The revised Codamotion CD-ROM guide is essential to anyone involved in motion capture, especially those applica-

tion areas where its portable, real time capabilities deliver instant response/simulation, accurate results and real time integration. The CD combines text, graphics, video and sound to help explain the system and how it applies to the many application areas.

The complimentary CD is available from Charnwood Dynamics Ltd, Tel: 0116 230 1060, or see www.codamotion.com