



NEWS RELEASE

Copley Scientific provides inhaler testing equipment for University of Huddersfield's new pharmacy course

7 May 2008: Nottingham, UK: A comprehensive suite of Copley Scientific inhaler testing equipment has been installed at the University of Huddersfield in the UK, which launches its new pharmacy course in October 2008. The course will be led by Professor Henry Chrystyn (formerly University of Bradford), the Head of Pharmacy, who is a respected figure in the field of pulmonary studies. This development will position Huddersfield as the leading university for inhalation technology in the north of England.

Copley has supplied a range of equipment used for the routine testing of nebulisers, dry powder inhalers (DPIs) and metered dose inhalers (MDIs). Included in the package is delivered dose sampling apparatus, cascade impactors required for aerodynamic particle size measurement, and associated pumps and flow control components.

Professor Chrystyn has already highlighted two areas of research for the department. One is comparing the performance of the Next Generation Pharmaceutical Impactor (NGI) and the Marple 298X impactor, under the specific conditions required for nebuliser characterisation. Recent regulatory changes promote the use of the NGI for nebulisers, which traditionally have been tested using the Marple 298X.

The second area of research is low and variable flow rate testing, which will be investigated using the mixing inlets supplied by Copley. These devices allow a steady flow to be drawn through the cascade impactor, at the required flow rate, while a breathing profile or low flow is applied to the device. Nebuliser operation and DPI behaviour at low flows will both be investigated.

www.copleyscientific.com

Ends

Image, notes and contact details to follow...

Copley Scientific provides inhaler testing equipment for University of Huddersfield's new pharmacy course.../2

High resolution image attached and/or available from Luke Newman, Kapler Communications luke@kapleronline.com Ref: COP/JOB/047



About Copley Scientific

Copley Scientific is recognised as the world's leading manufacturer of inhaler test equipment and is a major supplier of test equipment for pharmaceutical solid dosage forms, including tablet dissolution, disintegration, friability, hardness and powder testers. The company has offices in the UK and Switzerland and a partnership with aerosol particle science experts MSP Corporation in the US. Copley's broad range of testing products for metered-dose inhalers, dry powder inhalers, nebulizers and nasal sprays are supplied and supported worldwide through close relationships with specialist distributors. Serving the pharmaceutical and associated industries, Copley offers an extensive range of equipment for research, production, clinical trials and quality control, as well as full validation and aftersales service, providing a single source for products that meet individual needs.

www.copleyscientific.com

For further information

Press information

Trish Appleton, Kapler Communications
Knowledge Centre, Wyboston Lakes, Great North Road,
Wyboston, Bedfordshire, MK44 3BY, UK
Tel: +44 (0)1480 479280; Fax: +44 (0)1480 470343 trish@kapleronline.com

Company contact

Mark Copley, Technical Sales Manager, Copley Scientific Limited
Colwick Quays Business Park, Private Road No. 2, Colwick, Nottingham UK NG4 2JY
Tel: +44 (0)115 961 6229 Fax: +44 (0)115 961 7637
m.copley@copeyscientific.co.uk www.copleyscientific.com

US Distribution

MSP Corporation
5910 Rice Creek Parkway, Suite 300, Shoreview, MN 55126 USA
Tel: +1 651-287-8100 Fax: +1 651-287-8140
Email: sales@mspcorp.com www.mspcorp.com