



EUROPEAN FEDERATION
FOR PHARMACEUTICAL
SCIENCES

First Announcement

5th World Conference on

Drug Absorption, Transport and Delivery (WCDATD): Responding to Challenging Situations

October 1-3 • 2012 • Edinburgh • Scotland • United Kingdom



*Castle from Princess St Gardens
Photo: www.edinburgh-scotland.net*

Invitation

We invite you to start planning to participate in the 5th World Conference on Drug Absorption, Transport and Delivery, to be held on October 1-3, 2012 in Edinburgh, Scotland, United Kingdom. This international event will take place immediately before the FIP Centennial World Congress in Amsterdam, The Netherlands. The programme of the WCDATD 2012 is being developed around progress, issues and challenges in all aspects of drug absorption, transport and delivery crucial to drug development and improved drug usage. Previous Conferences in this series were held in 2001 (Denmark), 2003 (USA), 2005 (Spain), and 2007 (Japan).

Scope and Aim

WCDATD 2012 will focus on understanding of drug absorption mechanisms, including the role of transporters, and opportunities and constraints in the design of formulations within a biopharmaceutical context. Using new imaging, simulation and measurement tools that integrate knowledge from laboratory to clinic, the optimal management of drug therapy in complex patients and disease areas will be considered together with implications for harmonising drug product regulation. New developments in drug design and delivery technologies, including omics and material sciences, and the concurrent evolution of regulatory principles for the approval of biosimilars offer exciting research areas for both



Botanic Gardens
Photo: www.edinburgh-scotland.net

academic and industrial scientists. The intent will be to assemble cutting edge knowledge to consider and debate contemporary challenges in drug usage, including the treatment of patients at the extremes of age and the impact of the disease process on effective and safe delivery of active pharmaceutical compounds.

The new venue at the Edinburgh International Conference Centre has excellent facilities with regard to exhibition and poster space as well as break-out discussion areas. Parallel sessions will be avoided and ample opportunity will be provided for focussed discussion of points and issues raised during the meeting.

Sessions

Topics (including regulatory aspects) will include:

- Oral delivery of macromolecules
- Biopharmaceutics in early candidate selection in drug development and implications for QbD
- Drug delivery strategies for BCS Class II, III and IV drugs
- Dissolution methods to predict product performance through QbD
- The role of transporters in ADME
- Evaluation of bioequivalence standards for IR and MR oral dosage forms

Posters and Exhibition and Sponsorship

Participants will be encouraged to present posters and details on abstract submission will be circulated. There will be ample exhibition space and sponsorship will be welcome.

Scientific Planning Committee

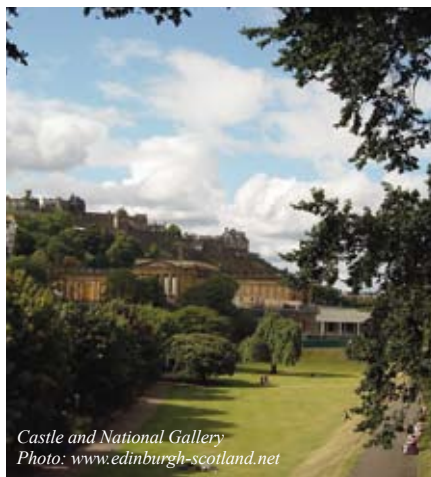
Peter Langguth (Co-chair), University of Mainz, Mainz DE; *Hans Lennernäs* (Co-chair), University of Uppsala, Uppsala SE; *Jim Polli* (America region), Baltimore, MD USA; *Shinji Yamashita*, Osaka JP (Australasia region); *Clive G. Wilson*, Glasgow UK (Europe-Middle East-Africa region); *Bertil Abrahamsson*, Moelndal SE; *Marival Bermejo*, Alicante ES; *William N. (Bill) Charman*, Melbourne AU; *Hans H. Lindén*, Stockholm SE; *Jelena Parojcic*, Belgrade RS, and *Geoffrey T. (Geoff) Tucker*, Sheffield UK.

Scientific Advisory Board

An extensive group of leading scientists from all parts of the globe has been assembled to guide the development of the programme.

Additional Information

Please consult the WCDATD 2012 website at EUFEPS Online (www.eufeps.org) for updates and further announcements, or contact EUFEPS Meetings and Events Veddesta Business Center SE-175 72 Jarfalla, Sweden Email conferences@eufeps.org Tel +46 8 50582040



Castle and National Gallery
Photo: www.edinburgh-scotland.net



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