

## STANDARDS OF LABORATORY PRACTICE (SLP) COMMITTEE

### Interim report

Since its inception in 1997 at the Vancouver congress under the chair of Dr. Ester Zylber-Katz, its founding chair, and under Professor Pierre Marquet, the next chair, the SLP committee has taken enormous strides towards developing guidelines for international standards of practice in TDM and CT.

During ICTDMCT Louisville in April 2005, the SLP committee organised its first workshop under the chairmanship of Professor Marquet. The topics for the workshop and the speakers were:

- 1) Pierre Marquet (Professor of Pharmacology, Dept of Pharmacology-Toxicology, Limoges University Hospital, France):  
*Presentation of the new definition of therapeutic drug monitoring proposed by the committee. Review of the national and international guidelines for TDM laboratories.*
- 2) Tai Kwong (Professor of Pathology and Laboratory Medicine, Dept of Pathology and Laboratory Medicine, University of Rochester School of Medicine and Dentistry, Rochester, New York):  
*Review of the national and international guidelines for toxicology laboratories.*
- 3) Philip Walson (Professor of Paediatrics and Pharmacology, University of Cincinnati; Director, Clinical Pharmacology Division and Clinical Trials Office, Cincinnati Children's Hospital Medical Center):  
*Panic Values and what they mean for TDM.*
- 4) Alison Thomson (Area Pharmacy Specialist, Pharmacy Department, Western Infirmary, North Glasgow University Hospitals Division, Glasgow):  
*Education of Physicians on TDM and CT. What should they know and how should we teach them?*

As joint chairs, we met at the University of Mainz in December 2005 to discuss our plans for the SLP committee leading to ICTDMCT 2007 in Nice. It is quite a formidable task to follow in the footsteps of Dr. Ester Zylber-Katz and Professor Pierre Marquet, and so we feel it is appropriate there are two of us to share the burden.

In 2007, we propose to conduct another workshop. A tentative title would be “TDM in theory and practice, state of the art”.

Preliminary proposal of the different presentations/speakers:

*Christoph Hiemke: TDM Guidelines for Psychiatric Patients*

*Edgar Spencer: Analytical Method Validations for TDM*

*To be Arranged: Interpretation of TDM Results*

*David Bates, Klaus Mann : Quality Management of Clinical Decision Making*

The SLP committee at present comprises of 28 members. It is our intention to encourage active participation of the members in the affairs of the committee and to encourage others to join. We also aim to prepare an SLP Committee leaflet containing relevant information on important aspects of TDM and CT.

**Professor Christoph Hiemke and Dr. Edgar P. Spencer**

*Joint Chair, SLP Committee, 2005-2007*