

This meeting will bring together laboratory biochemists, chemical pathologists, clinical pharmacologists and pharmacists to present on different aspects of TDM. After a brief introduction to the underlying principles of TDM, a range of current topics will be presented by experts in their respective fields. Aspects of TDM from specimen collection through to dose individualisation in patients will be included.

Those involved in TDM come from a range of professional backgrounds. This meeting will provide an excellent opportunity to hear from, and meet others from a range of professional perspectives. It will benefit those who consider themselves novices in the area through to those who have high levels of expertise. An opportunity exists for further informal interaction during the proposed dinner in the evening.

The SES is jointly supported by

- AACB
- ASCEPT
- SHPA



It has been endorsed by The Standards of Laboratory Practice Committee of the IATDMCT.

PROGRAM

0825 - Introduction

Ross Norris

0830-1000 Basic principles of TDM

Chair: Ray Morris

What is TDM/Why TDM?

What is pharmacokinetics?

Reporting Units for Drug Assays

Ross Norris

Matt Doogue

Graham Jones



1000-1030 Morning Tea

1030-1200 Analytical issues in TDM - Assay selection

Chair: Rob Fullinaw

Assays for endogenous 'drugs'.

Assay methodology (Digoxin)

Assay methodology (Immunosuppressants)

Brett McWhinney

Ray Morris

Paul Taylor

1200-1300 Lunch

1300-1500 Post-analytical issues in TDM – Interpretation

Chair: Ross Norris

Aminoglycosides and TCIWorks (introduction and demonstration)

Low Molecular Weight Heparins – TCI is better than TDM

The use of drug metabolites in TDM - perhexiline and azathioprine

Interpreting abnormal tacrolimus results

Carl Kirkpatrick

Michael Barras

Matt Doogue

Peter Pillans

1500-1530 Afternoon Tea

1530-1730 Pharmacogenomics

Chair: Matt Doogue

Drugs metabolised by Cytochrome P450 2D6

Thiopurines

Perhexiline

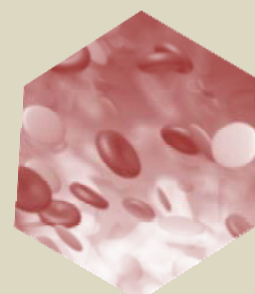
Pharmacogenomics screening – health or hype?

David Joyce

John Duley

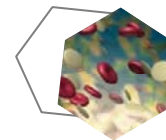
Ray Morris

Jenny Martin



Therapeutic Drug Monitoring SES REGISTRATION FORM

Friday 12 March 2010, Mater Hospital, South Brisbane



TAX INVOICE

ABN 83 170 402 727

Prices are inclusive of GST

PRIVACY ACT

In registering for this event your name, organisation and state/country details may be incorporated into a delegate list for distribution to fellow delegates and sponsors, and made available to parties directly related to the event.

If you **DO NOT** wish to have your name/organisation/state/country details included in the list of delegates please tick here

Title: Dr Mr Mrs Ms Miss Other:

Surname:

First Name:

Preferred Name on Name Badge:

Organisation:

Mailing Address:

State/City:

Country:

Postcode:

Phone:

Mobile:

Fax:

Email:

Special Requirements (e.g. diet, allergies, health, access):

REGISTRATION & PAYMENT

AMOUNT

TDM SES – Friday 12 March 2010 (Registration includes seminar, morning tea, lunch and afternoon tea)

\$187.00

Yes, I am interested in attending the SES Dinner (an additional cost will apply).

CHEQUE (Please make cheques payable to: Australasian Association of Clinical Biochemists)

VISA MASTERCARD AMEX DINERS CARD

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Email: office@aacb.asn.au

A confirmation letter and receipt will be sent to you by email (or post if email is not available) and should be received within 7 days. If you do not receive a confirmation please contact the AACB Office to confirm your registration.