

# MAPS Consensus Meeting

Wednesday 15 September 2010

4 CPD Credits

To be held at The Royal College of Pathologists, 2 Carlton House Terrace, London, SW1Y 5AF

The National Quality Assurance Advisory Panel for chemical pathology is preparing a discussion document on Minimum Analytical Performance Standards [MAPS] for assays performed in laboratories. The background to this is in the context of a growing need to define the appropriate and achievable analytical standards for clinical laboratories within the UK. These will not only form the basis for assessment of performance criteria within EQA schemes, but will also define the performance that is expected of laboratories offering clinical laboratory analyses within the UK. As an initial pilot, five key analyses are being considered [total cholesterol, HDL-cholesterol, glucose, HbA1c and creatinine]. The document will be circulated for comment and discussion during the last week of July 2010. The pilot has the support of a number of bodies including the College, ACB, ACP and IBMS

The move from statistically based criteria to biological variability based criteria will be a significant shift and the objective of the meeting is to allow a forum for discussion and understanding of the proposed criteria, and the impact it will have on UK laboratories. The meeting is aimed at laboratory professionals from the College and IBMS in order to gain a broad, informed consensus. There will be information provided on the background to the use of variability based criteria, and how such criteria can be reflected in the EQA schemes.

10.00 Registration

**Chair: Dr David James**

10.30 Opening Remarks – **Prof Peter Furness, President RCPATH**

10.45 Quality from a national perspective - **Dr Ian Barnes, DH Clinical Lead for Pathology**

11.00 The basis for using biological variability data to set performance criteria - **Dr Bill Bartlett, Ninewells Hospital, Dundee**

11.45 Refreshments

12.05 MAPS Objectives and definitions and implementation - **MAPS Working Group**

12.40 Lunch

**Chair: Dr Pat Twomey**

13.40 Open Forum to discuss MAPS document and extent of consensus or each analyte main points to be discussed are;

- Defining “gold standard” to assess bias
- Ideal vs. achievable performance [bias, variability]
- Impact of proposed criteria on current platform/reagents

15.40 Moving Forward. – What next? - **Dr David James**

16.10 Close

Book online at  
[www.rcpath.org/conferences](http://www.rcpath.org/conferences)

Or contact  
Conference Department  
Tel 020 7451 6715  
Email [meetings@rcpath.org](mailto:meetings@rcpath.org)



Registration

Early/Online bookings\*  
IBMS & RCPATH Members/fellows £190  
Concessions £95 (Trainees, Nurses, Retired,  
Students)  
Non-members £240

Regular bookings  
IBMS & RCPATH Members/fellows £210  
Concessions £135  
Non-members £260

\* Early booking - one month prior to event date