



THE JOINT PHARMACEUTICAL ANALYSIS GROUP

<www.jpag.org>

Advances in pharmaceutical laboratory efficiency

A one-day symposium to be held at the Royal Pharmaceutical Society of
Great Britain
Thursday 16 October 2008

Scope

The Quality Control Laboratory, in both the R & D and Operations environment, is a key element of the supply chain and has a particularly significant impact on lead times, affecting speed of drug development and overall site manufacturing performance.

As the UK pharmaceutical industry faces ever-increasing competition from abroad, the enhancement of laboratory productivity to improve the product-process development cycle and manufacturing efficiency has become even more crucial for the long-term viability of UK-based sites.

This symposium will review advances in laboratory efficiency which, both individually and collectively, are designed to achieve these outcomes, through the adoption of process-based improvement tools, automation and integrated data handling within the laboratory.

Who should attend

This symposium will be of interest to pharmaceutical laboratory managers, analytical chemists and microbiologists who wish to improve the efficiency of their laboratories, to the benefit of their sites.

A customised certificate attesting to 5 hours credit for Continuing Professional Development will be included in the delegate pack for all registrants

Advances in pharmaceutical laboratory efficiency
Thursday 16 October 2008
Programme

09.30 Registration and coffee

10.00

Introduction

Ray Munden, Chairman, *Joint Pharmaceutical Analysis Group*

10.10

Operational improvement in a high volume solid laboratory dose QC

Clair Weavers-Hamilton, *Sanofi-Aventis*

10.50 Coffee and refreshments

11.10

Finite capacity scheduling in the QC laboratory

Chris Dale, *Business Transition Technologies*

11.50

Six-Sigma impact in the laboratory environment in 3M

Kanny Claire, *3M Healthcare*

12.30 Lunch

13.30

Rapid microbiological methods

Speaker to be confirmed

14.10

Overview of medium throughput automation

Jon Faulkes, *AstraZeneca*

14.50

Central data repositories for improved data analysis and decision making

Speaker to be confirmed

15.30

Electronic note books and integration to LIMS

John Trigg, *Phase Four Informatics*

16.10 Closing remarks

Ray Munden, Chairman, *Joint Pharmaceutical Analysis Group*

Joint Pharmaceutical Analysis Group
“Advances in pharmaceutical laboratory efficiency”, Thursday 16 October 2008

Registration form

Please send completed registration forms (one per person; fax or photocopies are accepted) to the Secretariat: Ms Julie Churchill, 3rd floor, Royal Pharmaceutical Society of Great Britain, 1 Lambeth High Street, London SE1 7JN

Delegate fees (*include registration, documentation, lunch and refreshments*). Please tick the appropriate box:

| | | |
|--|------|--------------------------|
| JPAG members | £105 | <input type="checkbox"/> |
| Other members of RSC or RPSGB | £175 | <input type="checkbox"/> |
| <i>Bona fide</i> retired, students or unemployed members of RSC or RPSGB | £25 | <input type="checkbox"/> |
| Not members of JPAG, or RSC or RPSGB | £175 | <input type="checkbox"/> |

I enclose payment of £..... [Please note that there is no charge for VAT]

Details of delegate:

SURNAME: _____ (BLOCK CAPITALS PLEASE)

TITLE (Miss/Mrs/Mr/Dr/Professor) _____ FORENAME _____

ORGANISATION _____

ADDRESS _____

_____ POSTCODE _____

TEL: _____ FAX _____ e-mail _____

Payment of delegate fee: Fees are payable to “The Joint Pharmaceutical Analysis Group” [NOT the Royal Pharmaceutical Society]. Please indicate method of payment:

Cheque in GB pounds sterling payable to “**The Joint Pharmaceutical Analysis Group**”

Bank Transfer: use Sort Code: 30-99-93. Account Number: 00779842 at Lloyds TSB Bank, 41-43 South Street, Worthing, West Sussex, BN11 3AU. **Quote reference: 1008**

Delegate fees are payable upon registration and are not refundable. Notified substitution is allowed at any time.

Enquiries should be addressed to the Secretariat: Ms Julie Churchill. Tel 020 7572 2261; Fax: 020 7572 2506; E-mail: <science@rpsgb.org>

Block bookings for students (to include documentation but not lunch) can be made by Academic supervisors who should ask for details from the Secretariat.

Further information on the programme, location of the venue and local hotels is available on the JPAG website at: <www.jpag.org>

JPAG symposium and conference programmes in 2008

Thursday 17 April **Analytical challenges for biopharmaceutical products**
HFL, Fordham, Cambridgeshire; organised by EARAD, RSC, in association with JPAG

Thursday 12 June **Combating counterfeit medicines: the challenge for the analyst**
King's College London, Waterloo campus *Please see details in separate brochure*

Sunday 7 to Tuesday 9 September** **British Pharmaceutical Conference 2008**
Manchester International Conference Centre *[**Please note the new dates for BPC 2008]*

• **Sunday 7 September**, at 15.00 to 17.00 h **Short Papers in Pharmaceutical Analysis**
JPAG session for podium presentation of selected short papers
The JPAG 'Conference Analytical Science Award' for the best podium presentation includes a bursary of up to £2000 for original work by an author age under 35 years.
The 'Call for papers' will be included in November and January JPAG mailings

• **Monday 8 September** at 13.40 to 15.40 h. and 16.00 to 18.00 h. **Comparability of medicines**
JPAG symposium organised in association with the Biologics Focus Group of the Academy of Pharmaceutical Sciences

Scope: The complexity of new molecular entities and their delivery systems presents an increasing challenge to scientists and regulatory agencies alike in establishing the comparability of drug products arising from manufacturing changes or new commercial sources. This symposium will examine the regulatory and analytical aspects of characterising change in the assessment of product safety and performance.

Tuesday 30 September **NIRS in pharmaceutical analysis-technology transfer in action**
Reno Hilton, Nevada, USA. JPAG contribution within the F A C S S meeting, 28 Sept to 2 Oct. 2008

Forward programme

Symposia to be held at the Royal Pharmaceutical Society, London, unless otherwise indicated.

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| Thursday 16 October 2008 | Advances in pharmaceutical laboratory efficiency |
| Tuesday 2 December 2008 | The current state of <i>in vitro</i> assessment |
| Thursday 5 or 12 March 2009 | Analysis of biologics |
| Thursday 23 April 2009 | The impact of ICH 8, 9 and 10 |
| Thursday 11 June 2009 | The CT Directive: five years on |
| Monday 3 to Friday 7 August 2009 | IUPAC General Assembly, Glasgow |
| September: BPC 2009, Manchester | Outsourcing analytical support & use of contract labs |
| Thursday 15 and Friday 16 October | Analysis of inhaled products |
| Thursday 3 December 2009 | Extractables and stability in packaging |

For current information see the JPAG website: <www.jpag.org>