

Supply Chain Management in Biotech/Pharma

5 & 6 May 2011, London UK

This 2-day workshop aims to provide participants with a complete overview of professional supply chain management processes used across all sectors and then spotlight the issues and opportunities that exist specifically within pharmaceuticals.

The format of the workshop will be interactive, using case study exercises. Participants will be encouraged to bring along any burning questions that exist within their organisations for discussion (whilst maintaining confidentiality).

Speaker: Hedley Rees

Hedley has had many years in the pharma and biotech industry working with high profile biotech and emerging specialty pharmaceutical companies to bring new Molecular entities and re-profiled compounds through development stages into full scale commercial launch. He has been a key contributor to trial progression and commercial launch across all phases of development in multiple territories and global markets.

Previously Hedley was responsible for managing global supply chains in big pharma companies such as Bayer and Johnson & Johnson. Here, he built a wide competency base in all the disciplines of supply chain management, implementing and using state-of-the-art information systems enablement. He holds an Executive Master's in Business Administration from Cranfield University School of Management, a degree in production and industrial engineering from the University of Wales and is a full corporate member of the Chartered Institute of Purchasing and Supply (CIPS). Currently, Hedley sits on the Bioindustry Association's Manufacturing Advisory Committee and has previously lectured strategic supply chain management for the CIPS professional stage examinations.

PharmaTraining

BioCity Nottingham
Pennyfoot Street
Nottingham
NG1 1GF
UK

Tel: ++44 (0)115 9124249

Fax: ++44 (0)20 7681 3582

info@pharma-training-courses.com

www.pharma-training-courses.com



Supply Chain Management in Biotech/Pharma 5 & 6 May 2011

Just some of the benefits to be derived from this workshop include:

- Vastly increased value delivery from CRO's and CMO's and other service providers.
- Focus on the actions that can transform supply-chain performance.
- Reduced risk of delays and failure in getting drug to site or channel.
- Stronger and tighter third party relationships and agreements.
- Enhanced control of inventory investment, availability and traceability.
- Ability to perform risk assessments and mitigation plans for the supply network.
- Appreciation of how to build shared understanding of CMC activities within project management teams.
- Increased confidence in driving continuous improvement through your supply chains.

Who should attend?

Staff wishing to understand how effective supply chain management can contribute significant benefits to an organisation. This would include Project Managers, Clinical and Non-Clinical project team members, Contract Managers, Quality and Compliance, Finance, Regulatory Affairs, Marketing and Business Development.

Numbers are restricted for maximum benefit to participants

Venue:

Window Conference Venue 13 Windsor Street, Islington London, N1 8QG

convenient for central London, in a pleasant informal setting.

Travel directions and accommodation details are available on our website
www.pharma-training-courses.com

Numbers are limited to give participants the opportunity for thorough discussion of the issues to be covered by the programmes and one-to-one consultation with speaker(s)

COURSE PROGRAMME 2011

Planning for Commercial Launch: 29 & 30 March 2011

GMP Auditor Training: New Jersey USA - 11 & 12 April 2011

London - 9 & 10 May, 7 & 8 November 2011

How to Audit API Manufacturers: New Jersey USA - 13 April 2011

London - 11 May, 9 November 2011

Supply Chain Management in Pharma/Biotech: 5 & 6 May 2011

Technology Transfer: London - 9 & 10 May, 7 & 8 November 2011

Integrated Tablet Formulation Development: New Jersey USA - 7 & 8 April

London - 9 & 10 June, 24 & 25 November 2011

Tablet Process Development, Validation and the application of QbD:

New Jersey USA - 11 & 12 April, London - 13 & 14 June, 28 & 29 November

Pharmacokinetics in Drug Development - an Integrated Approach:

9 & 10 June 2011

An Introduction to LC/MS: 19 September 2011

Quantitative Analysis: 20 & 21 September 2011

Writing effective SOPs in a GMP Environment: 13 & 14 October 2011

OOS investigations in a GMP Environment: 18 & 19 October 2011

Stability Testing in Pharmaceutical Development: 16 & 17 May 2011,
12 & 13 December 2011

Introduction to Photostability: 14 December 2011

Pharmaceutical Packaging - an Introductory Course: 14 December 2011

HPLC Analytical Method Development and Validation: 22 & 23 November

Oral Solid Dosage Manufacturing Technology: 28 November 2011

Development and Manufacture of Effervescent Tablets: 30 November 2011

Hands-on Tableting: tba

Programme

The course will start with coffee and registration at 8.30am, course proper will commence at 9.00am on and course will finish at approx 5.00pm

Procurement

- Segmenting the portfolio
- Source planning
- Procurement cycle
- Gathering supply market intelligence
- Tendering – ITT/RFP/RFQ
- Supplier conditioning
- Supply/Service Level Agreements
- Relationship maintenance

Demand Supply Planning

- Current state mapping
- Envelope of uncertainty
- Demand forecasting
- Master planning
- Production scheduling
- Material Requirements Planning (MRP I)
- Manufacturing Resource Planning (MRP II)
- Capacity planning
- Sales and Operations Planning (S&OP)
- Enterprise Resource Planning (ERP) Systems

Inventory Management and Control

- Defining inventory policy
- Creating inventory records
- Inventory record accuracy
- Forward/reverse traceability
- Expiry/re-test dating
- Shelf life supporting stability data
- Managing excess/obsolete
- Material change control

Distribution Logistics

- Third party logistics providers (3PL's)
- Modes of transport
- Incoterms (2000)
- HM Customs duty and clearance
- Commodity coding
- Channel management
- Parallel imports
- Anti-counterfeiting

Continuous Improvement

- 5S
- Lean (TPS)
- Kaizen and Kaizen blitz
- Process/operational excellence
- Six sigma DMAIIC
- Single Minute Exchange of Die (SMED)
- Quality by Design (QbD)
- Process Analytical Technology (PAT)

Bringing it all together

- Identifying stakeholders
- Listening to Voice of the Customer (VoC)
- Defining Critical to Quality Attributes (CTQ's)
- Creating 'one shared view'
- Analysing the current state map
- 'Seeing the whole'
- Deciding architecture and reach
- Agreeing target and future states
- Developing a control plan
- Gaining organisational buy-in



REGISTRATION FEES

Supply Chain Management in Pharma/Biotech:

5 & 6 May, London —2 day course

2 day course £1180.00 + VAT £236.00

Total £1416.00

Supply Chain Management in Pharma/Biotech:

5 & 6 May, London —2 day course

Discounted rate for registering and paying before **11 March 2011**

2 day course £1062.00 + VAT £232.40

Total £1294.40

Title (Mr/Mrs/Ms/Dr/Prof):

First Name:

Surname:

Company:

Job Title:

Address:

Post Code:

Country:

Tel:

Fax:

Email address:

Signature:

Method of Payment:

- ☐ Cheque (**Please make payable to "PharmaTraining Ltd"**)
- ☐ Bank transfer
- ☐ Credit/Debit Card (If paying by Credit Card please register online)

Online Registration is available on our website:

www.pharma-training-courses.com

Data Protection

PharmaTraining Ltd gathers personal data in accordance with the UK Data Protection Act 1998 and we may use this to contact you by telephone, fax, post or email to tell you about other products and services. If you have any queries or want to update any of the data that we hold then please contact us.

Terms and Conditions

Delegate fees: Delegate fees are inclusive of course documentation, refreshments, and lunch. Payment of the registration fee must be paid within 14 days of commencement of the course. Upon receipt of payment, a proof of payment will be sent to you.

Cancellation Policy: Full refunds less a handling fee of £100 will be made for cancellations received in writing within 28 days of the commencement of the course. Refunds of 50% will be made for cancellations received in writing between 28 and 7 days prior to the commencement of the course. Regrettably no refunds will be made after 7 days prior to commencement of the course. Substitutions can be made at any time.

Liability: PharmaTraining Ltd reserves the right to change the programme, speakers, date or venue without notice or cancel the event. If cancellation occurs delegates will be notified as soon as possible and will receive full refund of fees paid. PharmaTraining Ltd will not be responsible for any airfare, accommodation or other travel costs incurred.

**PharmaTraining
BioCity Nottingham
Pennyfoot Street
Nottingham NG1 1GF
United Kingdom**

**Tel: ++44 (0)1159 124249
Fax: ++44 (0)20 7681 3582**

info@pharma-training-courses.com