



Making Pharmaceuticals

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25-26 April | 2017

Ricoh Arena, Coventry, UK



Making Pharmaceuticals Seminar Programme

Room A

25 April

APBI

Harnessing the Power of Industry-Government Collaborations to Propel Medicines Manufacturing

09.30 The UK's Medicines Manufacturing Industry Partnership *Andy Evans, AstraZeneca*

09.40 How to Plan a Future Proofed Technology Roadmap *Gregor Anderson, GlaxoSmithKline*

10.00 Implementing Next Generation Manufacturing *Magda Papadaki, ABPI*

11.30 Building and Growing a Sustained Manufacturing Talent Pool *Alex Felthouse, Eisai*

11.50 Intelligent Design in Medicines Supply *Gregor Anderson, GlaxoSmithKline*

12.10 Technology Development: GSK Technology Roadmap *Andy Share, GlaxoSmithKline*

12.30 Collaborative Research in Medicines Manufacturing *Clive Badman (OBE), GlaxoSmithKline*



MEDICAL DEVICES

14.00 Chemical Characterisation of Medical Devices According to ISO10993-18: Practical Insights *Dr Ir. Lise Vanderklerken, Toxikon Europe*

14.20 Film Forming for Topical and Oral Medical Formulations *Dr Richard Summers, Azelis*

CRANFIELD UNIVERSITY

15.45 Development and Application of Future Technologies for Pharmaceutical Manufacturing – Introduction *Dr Nicola White, Cranfield University*

15.55 Opportunities for Virtual and Augmented Reality Technologies in the Pharmaceutical Sector *Dr Mada Sachidanada, Cranfield University*

16.15 Application and Impact of Additive Manufacturing in the Pharmaceutical Sector *Dr P J Warner, Cranfield University*

16.35 Summary of Session *Dr Nicola White, Cranfield University*

Networking Drinks

19.00 Dinner

26 April

CPI

09.15 Potential Applications for Nano Materials in Advance Drug Delivery *Dr Marcel Matas, Centre for Process Innovation*

09.35 Computational Fluid Dynamics as a Tool in Process Scale up for Pharmaceutical Materials *Alex Smith, Centre for Process Innovation*

09.55 Case Study: NanoFacturing: A Horizon 2020 Funded Project on the Scale-up for Pharmaceutical Materials *Centre for Process Innovation*

REGULATORY

11.30 Brexit; the Potential Impacts for Pharmaceuticals *Peter Gough, NSF Health Sciences*

11.50 The Making Pharmaceuticals' Regulatory Tool Box *Matt Burton, Jensen R+*

12.10 Elemental Impurities: Countdown to Compliance *Alan Cross, Reading Scientific Services Limited*

PHARMACEUTICAL QUALITY

14.00 Implementation of the Nagoya Protocol in the UK *Katie Beckett, Dept. for Business, Energy and Industrial Strategy*

15.00 Quality Added Value *David Thompson, Clarity Compliance*

15.20 Managing a Lean and Compliant Supply Chain *Andrew McCallum, Hologic*

15.40 A Change is Gonna Come: Why Controlling Change is the Best Way to Ensure GxP Compliance *Kate Krachai, Quality Context*

Room B

25 April

INGREDIENTS / EXCIPIENTS

09.15 Quality by Design as applied to Pharmaceutical Excipients *Kevin Hughes, Colorcon Limited*

09.35 Co-processed Excipients *Dr Liz Meehan, AstraZeneca*

09.55 Pharmacopeial Monographs for Excipients *Dr Iain Moore, Croda International plc*



11.30 Challenges and Solutions for Moisture Sensitive API Formulation *Dr Kathleen Allain, Seppic*

11.50 Functional Cellulose Derivatives for Mini Tablets *Shilpa Mistry, Shin Etsu*

12.10 Raman Imaging of Cleaved Tablets to Determine API Size and Distribution Metrics *Tim Smith, Renishaw*

14.00 Health Research Authority-Streamlining Research Regulation, *Will Bowen, Health Research Authority*

Networking Drinks

19.00 Dinner

26 April

INGREDIENTS / EXCIPIENTS

09.15 Pharmaceutical Excipients: Putting the "c" into EXCiPACT cGMP and cGDP *Dr Iain Moore, Croda International plc*

09.45 EU 2015 Guidelines on Formalised Risk Assessment for Pharmaceutical Excipients: How EXCiPACT Certification Can Help *Tony Scott, EXCiPACT*



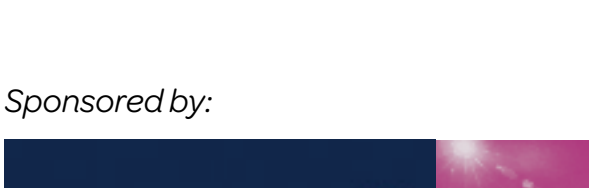
INGREDIENTS / EXCIPIENTS

11.50 Flow Enhancement With a Novel Glidant, TRI-CAFOS® 200-7 *Marek Lachmann, Chemische Fabrik Budenheim KG*

12.10 High Suspension Low Viscosity Systems *Dr Enosh Mwesigwa, Azelis*

14.00 How to Formulate with a Bioavailability Enhancer *Mathilde Andre, Seppic*

14.20 Strategic API Sourcing - The Dos, the Dont's and Hard Lessons from 30 years in the Business *Nick Carter, Wessex Fine Chemicals*



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Room C

25 April

IMechE

09.15 Maintaining a Continuous Environment *Ian Skinner, Skinner Associates Ltd*

09.35 Achieving Manufacturing Excellence in an Uncertain World *Adrian Wallis, IMechE*

09.55 The Regulatory Framework *Karen Stevenson, GlaxoSmithKline*

PHARMIG

11.30 Microbiologists - Are you New to a Site? *David Keen, Pharmig*

12.00 Microbiological Audits *Andy Martin, Pharmig*

PACKAGING

14.00 A Practical Approach to Implementing a Serialisation Solution *Nick Edwards, Zenith Technologies*

14.20 Risk-based Approach to Extractables and Leachables *Daniel Nicolau, Reading Scientific Services Limited*

BE4WARD

15.25 EU Futures Medicines Directive - The Implications of the Regulations and Update on the latest Status *Andy Cumming, Be4ward*

15.45 Latest Updates in Child Resistant Packaging *Steve Wilkins, Child Safe Packaging Group*

16.05 Delivering a Best Practice Model for the Management of Artwork for Pharmaceutical Packaging *Stephen Marshman, Schawk*

16.25 Packaging Implications of the EU Medical Devices Regulations *Andrew Love, Be4ward*

Networking Drinks

19.00 Dinner

26 April

PACKAGING

09.15 How Novel Packaging and Communication Technologies can Produce Improvements in Patient Adherence and Outcomes *Chris Waterhouse, iDi Pad Ltd*

09.35 Can Employing FMCG Innovation Tools Deliver Novelty and Thus Improvement in Patient Treatment Adherence? *Sanjay Patel, The Coca-Cola Company*

09.55 Artwork Management Tools to Shorten Artwork Lead Times and to Minimise Mistakes in the AW Process *Neil Gleghorn, Kallik Ltd*

IMechE

11.30 World Class Maintenance *Del Pailles, GlaxoSmithKline*

11.50 Data Quality *Tom McKee, GlaxoSmithKline*

12.10 Data Integrity in Pharmaceuticals Plant Maintenance and Calibration *Chris Hurst, GlaxoSmithKline*

14.00 Change Management *Bob Hayes, Seer Pharma (UK)*

14.20 Statistical Analysis *Bob Hayes, Seer Pharma (UK)*

14.40 Cleaning Optimisation *Dermod Mulcahy, Ecolab Life Sciences Ireland*



15.20 Filtration Solutions of the Life Sciences Market *Andrea Donatti, Sefar Limited*

15.40 Analytical Instruments Drive Pharmaceutical R&D *Prof. Mel Euerby, Shimadzu*

Room D

25 April

ICR

09.15 The EU Regulation for Clinical Trial and the Impact of Brexit *Mark Richardson, Richardson Associates Regulatory Affairs*

09.35 The New Medical Device Regulation *Victoria Cavendish, ICR*

09.55 Trial MasterFiles Management *Eldin Rammell, Scientific Archivist Group*

PROCESSING

11.30 Continuous Dry Granulation *Stephen Boswell, S3 Process*

11.50 A New Approach to Continuous Slurry Drying *Mile Duvnjak, NARA Machinery Co Ltd*

12.10 Sterile Filtration of Gasses in Pharmaceutical Processes *Dr Mozam Nazir, Porvair Filtration Group*

PQG

14.00 Latest Developments in Packaging Materials GMP Standard - PS 9000 *David Abraham, PQG*

14.20 Focus for the Pharma Industry - Data Integrity *Esme Gibb, PQG*

14.40 Pharmaceutical Quality Group - Supporting the Industry *Steve Moss, PQG*

GMP

15.45 GMP or non GMP Washers-Sterilizers? How to Choose? *Marcel Dion, Steris*

16.05 What Organisation Behaviours Drive Perpetual Adherence to cGMP? *John Johnson, NSF Health Sciences*

16.25 Working with Difficult Preparations - Risks, Regulations and Determining the Best Pharmaceutical Testing Method for your product *Dr John McKenzie, Wickham Laboratories*

Networking Drinks

19.00 Dinner

26 April

ISPE

09.15 Oral Solid Dosage Forms: Update on the Latest Baseline Guideline *ISPE*

ICR

11.30 There is More to ICH than GCP *Joanne Hall, ICR*

11.50 A Practical Guide to Centralised Monitoring *Rachel Oakley, INC*

12.10 Lessons Learned Post-BIAL Trial Disaster. How are the Guidelines Changing? *Steve Dickinson, Fourstones Ltd*

CLEANING

14.00 Total Organic Carbon (TOC) and Conductivity for Cleaning Validation *Fabienne Tissandier, GE Analytical Instruments*

14.20 The Science of Cleaning to Achieve Optimal Equipment Efficiency *Dan Dobrez, Dober*

15.00 Getting ATMPs to Market - Jumping Hurdles or Re-Arranging Them? *Prof Daniel Steenstra, Royal Academy of Engineering, Visiting Professor in Medical Innovation, Cranfield University*



Ideas Information Answers

Making Pharmaceuticals is the only dedicated FREE TO ATTEND event in the UK that addresses the detailed and complex issues associated with the science, the business, and overcoming the hurdles the industry faces in order to deliver pharmaceutical products to the market.

The Exhibition

The UK Pharmaceutical market is ripe for growth; it's a great time to be part of the industry, but your strategy needs to be right. Making Pharmaceuticals can help. Please visit the web site to register, to qualify for benefits, and for everything else you need to know.

Making Pharmaceuticals is a forum that helps solve current challenges, and prepares for the ones to come. The attendee profile is drawn from a broad range of sources:



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Butterworth Laboratories
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Clarity Compliance Solutions
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CV Labels

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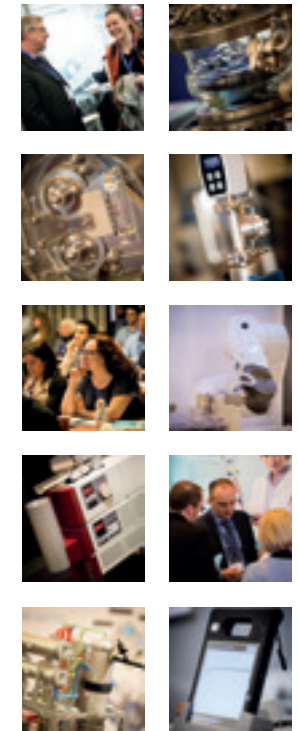
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