

## JPAG symposium programme

### Thursday 7th December 2017

Ensuring amorphous product quality: what are the challenges?

*Royal Society of Chemistry, London*

Amorphous drug formulation offers great promise in improving drug solubility - a major challenge in drug development. However, poor physical stability and hard to predict crystallisation remains key barriers for the wider use of amorphous solid solution in the pharmaceutical industry.

This symposium will critically examine the challenges and opportunities lie in the analysis of amorphous formulation systems.

Leading industrialists and academics will be sharing their experiences in the development, manufacturing and quality assurance of amorphous products.

New analytical technologies for the prediction of amorphous stability and novel PAT will be discussed.

You will gain latest knowledges on the analysis and manufacturing of amorphous/solid solution products.

You may form new collaborations with experts across academic and industry.

#### Speakers:

Prof Gavin Andrews - Queen's University Belfast

Prof Duncan Craig - University College London

Dr Korbinian Löbmann - University of Copenhagen

Dr Claire Pizzey - Diamond Light Source

Hans Platteeuw - Avivia

Dr Paul Royall - King's College London

Dr Abhishek Singh - Johnson & Johnson

Dr Krzysztof Solloway - Catalent

Download the Brochure and book your ticket at [www.jpag.org/cp86](http://www.jpag.org/cp86)

### Thursday 8th February 2018

Cleaning validation

*Royal Society of Chemistry, London*

Continuing our successful continuing programme of pharmaceutical analysis symposia, this meeting will focus on cleaning validation and is aimed at providing the latest regulatory expectations and best practice information in the domain of cleaning validation since the publication of the European Medicines Agency Shared Facilities Guideline and subsequent Q&A Document.

The meeting will explore cleaning validation requirements from a toxicologists perspective and also examine new facility design considerations to minimise the potential for cross contamination.

There will be ample opportunity to interact with the expert speakers during Q&A sessions and panel discussions throughout the day and informally during lunch and refreshment breaks.

This symposium will be of special interest to those engaged in Quality Control and Quality Assurance , Manufacturing and Validation in the Pharmaceutical and Biotech Industry, NHS manufacturing units, Contract Manufacturing Organisations, consulting, academia, and anyone else concerned with the management and assessment of cleaning validation.

Speakers:

Dr Steve Alley - RSSL

Dr Joel Bercu - Gilead

Dr Walid El Azab - Steris

Dr Colin Gall - Fujifilm

Dr Brian Hammond - RSSL

Dr Helena Hemming - AZ

Dr Graeme McKilligan - MHRA

Book your ticket at [www.jpag.org/cp100](http://www.jpag.org/cp100)

### **Thursday 15th March 2018**

Continuous manufacturing

*Royal Society of Chemistry, London*

Continuous manufacturing offers great promise in improving productivity, efficiency and the intrinsic quality of pharmaceutical products. However, despite strong regulatory support aimed at encouraging the early adoption of new technologies, which in turn would facilitate the application of modern quality management techniques to all aspects of pharmaceutical production and quality assurance; uptake by Industry has been very slow.

This symposium, held in partnership with the Royal Pharmaceutical Society, will critically examine some of the challenges and opportunities that arise from adopting continuous manufacturing. Leading regulators, industrialists and academics will be sharing their experiences in the development, manufacturing and quality assurance of continuous manufacturing.

Book your ticket at [www.jpag.org/cp84](http://www.jpag.org/cp84)

### **Thursday 10th May 2018**

From cradle to grave: the chromatographic (analytical) method life cycle

*Royal Society of Chemistry, London*

This meeting, jointly organised with the Chromatographic Society (Chrom Soc), will look to holistically examine the entire analytical method lifecycle. Each aspect of the cycle will be examined through the perspective of leading experts in each of these areas, aiming to give as a result a state of the art perspective on each area.

Book your ticket at [www.jpag.org/cp101](http://www.jpag.org/cp101)

### **Thursday 28th June 2018**

Harmonisation and application of BCS-based Guidance

*Royal Society of Chemistry, London*

Book your ticket at [www.jpag.org/cp102](http://www.jpag.org/cp102)

*Interested in any of these meetings?*  
*Please visit the JPAG website for full details at [www.jpag.org](http://www.jpag.org)*  
**Sponsors of the Joint Pharmaceutical Analysis Group**

