



42nd IUPAC CONGRESS Chemistry Solutions

2–7 August 2009 | SECC | Glasgow | Scotland | UK

Theme: Analysis and Detection

Symposium: Quality Assurance of Medicines and Detection of Counterfeits

Convener:

Tony Moffat, *The School of Pharmacy, University of London, UK*

Keynote Speakers:

Mark Witkowski, *FDA Forensic Chemistry Center, Cincinnati, USA*

Shaohong Jin, *NICPB, Beijing, China*

Invited Speakers:

Ged Lee, *Medicines and Healthcare products Regulatory Agency (MHRA), UK*

Robert Watt, *School of Pharmacy, University of London, UK*

Robert Koch, *United States Pharmacopeia, Rockville, USA*

Mike Claybourn, *AstraZeneca, UK*

Bhushan Patwardhan, *Manipal Education, Bangalore, India*

With other international experts invited and 10 flash poster presentations included within the programme.

Deadlines

Poster presentation abstract: **5 June 2009**

Early bird registration: **5 June 2009**

Standard registration: **3 July 2009**

Sub-standard and counterfeit medicines are a great threat to public health. They may cause death due to the lack of active drug (e.g. vaccines and antibiotics), or because of the presence of a toxic material (e.g. the substitution of diethylene glycol for glycerol). Counterfeit medicines are estimated as more than 10% of the global medicines market and in some developing countries it is thought to be as high as 50%. One prediction is that global counterfeit drug sales will reach \$75 billion by 2010. This symposium discusses the latest and best developments in the analysis of pharmaceutical products to detect sub-standard and counterfeit medicines. Government initiatives have been particularly successful in the USA and China. Keynote presentations highlight these successes.

Submit an abstract

To submit an abstract for poster presentation please visit www.iupac2009.org

Co-sponsored by:

- Academy of Pharmaceutical Sciences
- Forensic Science Society
- Royal Pharmaceutical Society of Great Britain

