

2nd International Conference on

Pharmaceutical Analysis & Analytical Chemistry

August 02-03, 2019 | Chicago, USA

Day 1 August 02, 2019		
09:30-10:00 Registrations		
10:00-10:15 Opening Ceremony		
KEYNOTE FORUM		
10:15-10:20	Introduction	
10:20-11:00	Title: Is your machine learning algorithm worth its application in the healthcare industry?	
	Ewa J. Kleczyk, PHD, Symphony Health, USA	
GROUP PHOTO 11:00-11:05		
NETWORKING & REFRESHMENT BREAK 11:05-11:20		
11:20-12:00	Title: Challenges for testing finished pharmaceutical products; one possible solution: Solventless sample preparation combined with HRAM mass spectrometry	
	Gyorgy Vas, Ph.D., Intertek Pharmaceutical Services, USA	
12:00-12:40	Title: Quality tolerance limits – Implementation of this ICH E6 R2 concept will transform the the way we handle and report quality in clinical truals and submissions	
	William Andrew Lawton, Risk Based Approach Ltd, UK	
Sessions: Biologics and Biosimilars Analytic method development and validation Regulatory Affairs		
Session Chair: William Andrew Lawton, Risk Based Approach Ltd, UK		
Session Co-Chair: Nermeen Abuelsoud, The British University in Egypt, Egypt		
Session Introduction		
12:40-13:05	Title: Similar biologics in India – Opportunities and challenges	
	Milind Antani, Nishith Desai Associates, India	
PANEL DISCUSSION		
LUNCH BREAK 13:05-14:05		
14:05-14:30	Title: Regulatory direction in clinical development – The path to quality by design	
	William Andrew Lawton, Risk Based Approach Ltd, UK	

14:30-14:55	Title: The impact of inter partes review and post grant review on biologic and biosimilar development	
	Ha Kung Wong, Venable Fitzpatrick, USA	
14:55-15:20	Title: Inspection findings against ICH E6 R2 – what can you expect	
	William Andrew Lawton, Risk Based Approach Ltd, UK	
15:20-15:45	Title: Dyslipidemia in young age population _ An experience from Egypt	
	Nermeen Abuelsoud , The British University in Egypt, Egypt	
PANEL DISCUSSION		
NETWORKING & REFRESHMENT BREAK 15:45-16:05		
16:05-16:30	Title: The new 510 (K) in US? and what about EU-Brexit procedures?	
	Maria Agustina Duguine, RQMIS INC., UK	
16:30-16:55	Title: Small-angle X-Ray scattering: An emerging tool for pharmaceutical industry	
	Archan Dey, Dr Reddys Lab, India	
	Day 2 August 03, 2019	
KEYNOTE FORUM		
10:00-10:40	Title: Fabric phase sorptive extraction: A new generation sample preparation technology to meet the growing demands of twenty first century modern analytical laboratories	
	Abuzar Kabir, Florida International University, USA	
PANEL DISCUSSION		
NETWORKING & REFRESHMENT BREAK 10:40-11:00		
11:00-11:40	Title: Measurement and applications of biomimetic HPLC to obtain protein and phospholipid binding data at the early stages of drug discovery to reduce attrition	
	Klara Valko, Bio-Mimetic Chromatography Ltd, UK	
11:40-12:20	Title: Rapidly evolving expectations and supporting data for characterization of polymeric process equipment related leachables (PeRLs)	
	James Hathcock, Pall Biotech, USA	
Sessions: Clinical Affairs & Description Quality Assurance and Quality Control Regulatory Challenges for Medical Devices		
Session Chair: Gyorgy Vas, Ph.D., Intertek Pharmaceutical Services, USA		

12:20-12:45	Title: Analytical method development and validation by HPLC in pharmaceutical development		
	Hua Liu, PTC Therapeutics, USA		
12:45-13:10	Title: Studying calcineurin inhibitors metabolic complications and the associated single nucleotide polymorphisms in Egyptian liver transplant patients		
	Nermeen Abuelsoud , The British University in Egypt, Egypt		
PANEL DISCUSSION			
LUNCH BREAK 13:10-14:10			
14:10-14:35	Title: ABEE-labeled oligosaccharide-marker approach to qualitative and quantitative analysis of specific polysaccharides in herbal formulas by LC-qTOF-MS: Danggui Buxue Tang, a case study		
	Lifeng Li, Hong Kong Baptist University, China		
POSTER PRESENTATIONS 14:35-15:35			
ETEC 01	Title:Isolation of lupeol from Grewia lasiocarpa E. Mey. ex Harv. Stem bark: Antibacterial, antioxidant and cytotoxicity activities		
	Nneka Augustina Akwu, University of KwaZulu-Natal, South Africa		
ETEC 02	Title: Measurement of collagen cross-links from tissue samples by mass spectrometry		
	Amar Joshi, Pharmaxis, Australia		
ETEC 03	Title: Oligosaccharide markers approach for the quality control of polysaccharide-rich chinese medicine: Dendrobium officinale, a case study		
	Tin Long Wong, Hong Kong Baptist University, China		
Panel Discussions			
Networking Break 15:35-15:55			
	Awards and Closing Ceremony		

