



Scientific Program

2nd International Conference on
Clinical Trials and
Therapeutic
Drug Monitoring

August 22-24, 2016
Philadelphia, USA

Independence A

conference**series.com** 08:30-09:00

Opening Ceremony

Keynote Forum

	Introduction
09:00-09:25	Title: Patient centricity – A patient's perspective Michael Bernstein, Clinical Supplies Management Inc., USA
09:25-09:50	Title: Why conferences and continued training really matter Jody Ehrhardt, Ehrhardt Clinical Research, USA
09:50-10:15	Title: Phase II clinical trials using formulations of compounds derived from tea plant for restoration of salivary function and treating herpes labialis Stephen Hsu, Augusta University, USA

Sessions:

Pre-Clinical Research | Conducts of Clinical Trials | Clinical Study Designs | Innovations in Clinical Trials | Clinical Data Management and Statistics | CRO/ Sponsorship and Future of Clinical Trials | Clinical Trial Supply Management

Session Chair: Ayad K Abdul-Ahad, BOfh Analytics GmbH, Germany

Session Co-Chair: Joao Paulo Tardivo, Faculdade de Medicina do ABC, Brazil

Session Introduction

10:15-10:35	Title: Preclinical and clinical research in wound healing and hyperbaric medicine Thomas E Serena, SerenaGroup, USA
10:35-10:55	Title: A mixture model using likelihood-based and Bayesian approaches for identifying responders and non-responders in longitudinal clinical trials Entsuah Anthony Richard, Merck & Co., Inc., USA

Networking and Refreshments 10:55-11:10 @ Foyer

11:10-11:30	Title: The Burden of Therapy[®] [BOfh[®]]. A novel method to evaluate the impact of therapeutic agents on patient safety Ayad K Abdul-Ahad, BOfh Analytics GmbH, Germany
11:30-11:50	Title: A framework for investigating scientific and medical research misconduct and fraud Tamera Norton Smith, Norton Audits, Inc., USA
11:50-12:10	Title: Establishing a standard practice to communicate trial results to study volunteer Jill McNair, CISCRP, USA
12:10-12:30	Title: Regulatory and compliance considerations for Direct-To-Patient (DTP) distribution of clinical trial material Michael Bernstein, Clinical Supplies Management Inc., USA
12:30-13:00	Title: Wound healing characteristics treated by two newly developed amino acid-based biodegradable polymers in burn and incision porcine wound models Chih-Chang Chu, Cornell University, USA

Lunch Break 13:00-13:40 @ Benjamin's

13:40-14:00	Title: Bayesian Decision-Optimal Interval (BOIN) designs for Phase I clinical trials Suyu Liu, The UT MD Anderson Cancer Center, USA
14:00-14:20	Title: The importance of subject recruitment and retention to clinical trial success Jody Ehrhardt, Ehrhardt Clinical Research, USA

14:20-14:40 **Title: Good pharma scorecard-A reform strategy to drive improvement clinical trial transparency**
Jennifer Miller, NYU Langone Medical Center, USA

14:40-15:00 **Title: Re-engineering the clinical development process**
Anvita Karara, Carnegie Mellon University, USA

Workshop

15:00-15:40 **Title: Clinical research site eSource Readiness Assessment tool (eSRA)- A free tool to assist sites in determining if their systems are ready for regulated clinical research data**
Suzanne Bishop, North American Facilitator for the eClinical Forum, USA

Networking and Refreshments 15:40-15:55 @ Foyer

Sessions

15:55-16:15 **Title: Low temperature plasmas at atmospheric pressure towards new pharmaceutical products in medicine**
N Merbahi, University of Toulouse, France

16:15-16:35 **Title: High patient satisfaction rating for clinical medication counseling services when provided by clinically trained pharmacists**
Joe Martinez, Center Point Clinical Services, USA

16:35-16:55 **Title: Functional identification of a CRF-DA microcircuit in mice with relevance to drug abuse**
Kyle Gobrogge, Tufts University, USA

16:55-17:15 **Title: Big data analytics – Clinical integration and visualization**
Ankit Lodha, University of Redlands - School of Business, USA

Panel Discussion

Day 2 August 23, 2016

Independence A

Keynote Forum

09:30-09:55 **Introduction**
Title: Golden Era of Research
Tamera Norton Smith, Norton Audits, Inc., USA

09:55-10:20 **Title: Medical heroes science museum initiative: An innovative approach to patient education**
Jill McNair, CISCRP, USA

10:20-10:45 **Title: The power of translational research**
Thomas E Serena, SerenaGroup, USA

Networking and Refreshments 10:45-11:00 @ Foyer

Sessions:

Clinical Research and Trials on Diabetes/ AIDS / Cancer | Clinical Trials on Different Diseases and Medical Devices | Clinical Trials (Countries/Continents) | Therapeutic Drug Monitoring and Drug Quantification | Innovations in Clinical Trials

Session Chair: Ayad K Abdul-Ahad, BOTH Analytics GmbH, Germany

Session Chair: Joao Paulo Tardivo, Faculdade de Medicina do ABC, Brazil

Session Introduction

11:00-11:20 **Title: Virucidal capacity of novel ProtecTeaV sanitizer formulations containing lipophilic Epigallocatechin-3-Gallate (EGCG)**
Stephen Hsu, Augusta University, USA

11:20-11:40 **Title: Response-Adaptive Randomization urn designs in clinical trials**
Annalisa Piccorelli, University of Wyoming, USA

11:40-12:00 **Title: Photodynamic therapy to treat diabetic foot infection**

Joao Paulo Tardivo, Faculdade de Medicina do ABC, Brazil

12:00-12:20 **Title: Histoscanning™ for detection of prostate cancer: Does it have any role in routine clinical practice?**

Saqib Javed, Leighton Hospital NHS Foundation Trust, UK

Workshop

12:20-13:00 **Title: Combating scientific and medical research misconduct and fraud**

Tamera Norton Smith, Norton Audits, Inc., USA

Lunch Break 13:00-13:40 @ Benjamin's

13:40-14:00 **Title: Using Artificial Intelligence to Measure and Optimize Adherence in Clinical Trials**

Gordon Kessler, AiCure, USA

14:00-14:20 **Title: Adverse renal effects of novel molecular oncologic targeted therapies: A review of the FDA Adverse Event Reporting System (FAERS)**

Rimda Wanchoo, Hofstra Northwell School of Medicine, USA

14:20-14:40 **Title: Preliminary *in vivo* screening of experimentally induced gastric ulcer of *Ledebouria Ovatifolia***

Eugene Jamot Ndebia, Walter Sisulu University, South Africa

14:40-15:00 **Title: A Modern *In-vivo* pharmacokinetic (PK) paradigm: Combining snapshot, rapid and full PK approaches to support early drug discovery**

Chun Li, Genomics Institute of the Novartis Research Foundation, USA

15:00-15:20 **Title: Wild leafy vegetable *Mormodica foetida*, improves metabolic syndrome markers and sperm parameters in diet induced obese male rats**

Constance R Sewani-Rusike, Walter Sisulu University, South Africa

15:20-15:40 **Title: Retrospective analysis of clinical pharmacist medication counseling to improve patient medication compliance and patient retention**

Joe Martinez, Center Point Clinical Services, USA

15:40-16:00 **Title: SharePoint development and implementation in a tertiary care center in Lebanon**

Ulfat Usta Shanouha, American University of Beirut Medical Center, Lebanon

Networking and Refreshments 16:00-16:15 @ Foyer

16:15-16:35 **Title: Reflection of knowledge and concern of ethical principles among biomedical postgraduates: A cross sectional observational study from India**

Krishnan Vengada ragava Chary, Saveetha University, India

Poster Presentations 16:35-17:05 @ Foyer

CLTRS001 **Title: Magnitude and characteristics of clinical trials in Saudi Arabia: A cross-sectional analysis**

Sheraz Ali, King Saud Medical City, KSA

CLTRS002 **Title: Monitoring long term plasma Ochratoxin A levels of female rats: Fluctuating OTA levels and toxicodynamics**

Mehmet Akif Kilic, Akdeniz University, Turkey

CLTRS003 **Title: Assessment of awareness about ethics committee amongst the research scholars/teachers in government medical colleges of punjab, India**

Ramandeep Kaur Brar, Baba Farid University of Health Sciences, India

CLTRS004 **Title: Emerging role of bioinformatics tools and softwares in evolution of clinical research**

Supreet Kaur Gill, Baba Farid University of Health Sciences, India

Panel Discussions

Independence A

Sessions:

Bioethics and Quality Regulation | Pharmacokinetics and Pharmacodynamics | Toxicogenomics Challenges and Applications | Pharmacovigilance and Drug Safety

Session Chair: Nicola Stagg, Genentech, USA

Session Introduction

- 09:30-09:50** **Title: Gender differences in blood pressure and electrocardiography parameters in response to antihypertensive treatment supplemented with dietary flavonoids**
Marina M J Romero-Prado, University of Guadalajara, Mexico
- 09:50-10:10** **Title: Important considerations for successful Direct-to-Patient study implementation**
Joe Martinez, Center Point Clinical Services, USA
- 10:10-10:30** **Title: Protective effect of *Hypericum triquetrifolium* Turra on Cyclophosphamide induced cardiotoxicity in rat**
Songul Cetik, Mardin Artuklu University, Turkey
- 10:30-10:50** **Title: Peripheral neuropathy with microtubule inhibitor containing antibody drug conjugates: Challenges and perspectives in translatability from nonclinical toxicology studies to the clinic**
Nicola Stagg, Genentech, USA

Networking and Refreshments 10:50-11:05 @ Foyer

- 11:05-11:25** **Title: Proposal of supervised data analysis strategy of plasma miRNAs from hybridisation array data with an application to assess hemolysis-related deregulation**
Elena Landoni, Fondazione IRCCS Istituto Nazionale dei Tumori and University of Milan, Italy
- 11:25-11:45** **Title: Clinical research during the Ebola virus disease outbreak in guinea: Lessons learned and ways forward**
Abdoul Habib Beavogui, Rural Health of Maferinyah, Guinea
- 11:45-12:05** **Title: Use of investigative sites in Central & Eastern Europe (CEE) for successful clinical studies**
Jeffrey Blum, EastHORN Clinical Services, USA
- 12:05-12:25** **Title: Determination of glyceryl trinitrate and its two main metabolites in human plasma using a new sensitive gas chromatography method**
Mohammadreza Sattari, Tabriz University of Medical Sciences, Iran

Awards & Closing Ceremony

Lunch Break 12:30-13:10 @ Benjamin's