

7<sup>th</sup> World Congress on

## **Clinical Pharmacy and Pharmacy Practice**

December 07-09, 2017 | Rome, Italy

# **Keynote Forum**Day 1













Clinical Pharmacy 2017



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Valeria Pittalà, J Pharmacol Ther Res 2017



Valeria Pittalà
University of Catania, Italy

### The drug discovery process: From target identification to clinical trials and drug registration: Lessons that we learned. A case history

Adrug discovery program initiates because there is a disease or clinical condition without suitable pharmacological treatment. This unmet clinical need is the underlying driving motivation for starting a research project. Nowadays, however, the process of drug discovery is very complex, time consuming, and resource intensive, requiring multi-disciplinary expertise and innovative approaches. Recent estimates suggest that it takes up to 13.5 years and 1.8 billion US dollars to bring a new drug to the market. There is a growing urgency to identify and develop more effective, efficient, and expedient ways to bring safe and effective products to the market. The drug discovery and developmental process relies on utilizing relevant and robust tools, methods, and models that are predictive of clinical effects in terms of diagnosis, prevention,

therapy, and prognosis. Moreover, there is a growing emphasis on translational research, a bidirectional bench to the bedside approach; and in the so called "drug-repositioning process" that gives an opportunity to find new uses of existing drugs or molecules with a tremendous savings of time and money. The drug discovery pipeline will be exposed, starting from target identification to clinical trials and drug registration while illustrating a case history.

#### **Biography**

Valeria Pittalà has completed her MSc in CTF, PhD in Pharmaceutical Sciences at the University of Catania (Italy), and joined Pharmacia Corporation. There she has worked as Member of Combinatorial Chemistry Group, contributed to the discovery of Danusertib, currently under clinical investigation, being Co-Inventor of Bicyclopyrazoles class. Subsequently, she has returned to the University of Catania as Medicinal Chemistry Professor. She is highly motivated drug discovery Scientist and project Leader with proven leadership capability, interpersonal skill, and independence in achieving given objectives. She has published over 60 patents and peer-reviewed papers in reputed journals and has been serving as an Editorial Board Member of repute.

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Karen Hodson, J Pharmacol Ther Res 2017



Karen Hodson
Cardiff University, United Kingdom

Developments within the health service over the past 10 years in wales and the subsequent development of roles within the pharmacy team

#### **Biography**

Karen Hodson (BSc (Pharm), MSc in Clinical Pharmacy, PhD) is the Programme Director for the Cardiff University MSc in Clinical Pharmacy and since its initiation in 2006, Programme Director for the Pharmacist Independent Prescribing programme. In addition to these, Karen is also involved in delivering the MPharm and other post-qualification programmes. She has been actively involved in a number of research activities from practice based undergraduate projects to supervising over 50 MSc projects, as well as larger scale projects. Her current research interests include technology to enhance communication between the primary/secondary care interface and non-medical prescribing.

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December 07-09, 2017 | Rome, Italy

Cheryl Way, J Pharmacol Ther Res 2017



Cheryl Way
NHS Wales Informatics Service, United Kingdom

Developments within the health service over the past 10 years in wales and the subsequent development of roles within the pharmacy team

#### **Biography**

Cheryl Way has completed his graduation in Pharmacy from Cardiff University School of Pharmacy and Pharmaceutical Sciences, MSc in Healthcare Management from University of South Wales. Health Foundation Leader for Change. He has received his Certificate in Leadership for Collaboration from Cardiff Metropolitan University. He is a Principal Pharmacist for Cardiff and Vale University Health Board.

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# **Keynote Forum**Day 2











Clinical Pharmacy 201/



December 07-09, 2017 | Rome, Italy

Golden L Peters, J Pharmacol Ther Res 2017



Golden L Peters
Saint Louis College of Pharmacy, USA

### Feedback: An essential skill for the future success of clinical pharmacy

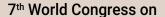
This session will focus on the importance of feedback. Feedback is a part of every pharmacist's responsibilities, ranging from clinical pharmacists, pharmaceutical industry, academic scientists, researchers, and scholars. The pharmacist's practice setting would be irrelevant; feedback is a foundational skill that is required to develop successful pharmacists. This keynote presentation will focus on different elements of feedback, these will include: comparting feedback to an evaluation, contrasting formative and summative feedback, discussing methods of feedback delivery and the principles of effective feedback. This session aims to empower each attendee the ability to fulfil the theme

of this international meeting, "Education, Development and Embodying the Principles of Clinical Pharmacy: For Future Success". By further developing feedback skills, attendees will be able to directly affect the future success of our profession.

#### **Biography**

Golden L Peters has received his BA degree from Fontbonne University in Clayton, Missouri, USA and his Doctor of Pharmacy degree from Southern Illinois University Edwardsville in 2009. He has completed a PGY-1 Pharmacy Practice Residency in 2010 at St. Elizabeth's Hospital in affiliation with Southern Illinois University Edwardsville School of Pharmacy. He is currently an Associate Professor of Pharmacy Practice at the St. Louis College of Pharmacy. He is also a Clinical Pharmacy Specialist in Primary Care at the VA St. Louis Health Care System, John Cochran Division. He is an Editorial Board Member for Madridge Journal of Pharmaceutical Research. He has over 25 publications and more than 20 invited international presentations, spanning North America, Europe, Africa, and Asia

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Janice Hoffman, J Pharmacol Ther Res 2017



Janice Hoffman
Western University of Health Sciences, USA

#### **Biography**

Janice Hoffman is an Associate Professor of Pharmacy Practice at Western University of Health Sciences in Pomona California, USA. She is a Certified Geriatric Pharmacist and a Fellow of the American Society of Consultant Pharmacists (ASCP). She has received her Doctorate (PharmD) from the University of Southern California and completed her Clinical/Administrative Psychiatric Pharmacy Practice with an emphasis in Geriatrics Residency at the University of Maryland at Baltimore. Professionally, she has received accolades as the Commission for Certification in Geriatric Pharmacy (CCGP), Excellence in Geriatric Practice Award recipient. Currently, she practices at Los Angeles Jewish Home geriatric-psychiatric unit.

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