International Conference on

Orphan Drugs & Rare Diseases

March 16-17, 2020 | Berlin, Germany



Orphan Drugs 2020

Invitation

Dear Attendees,

Meetings International proudly announces the International Conference on Orphan Drugs & Rare Diseases scheduled during March 16-17, 2020 in Berlin, Germany. The conference emphasizes the theme "A step towards advancement in the research and treatment of rare diseases".

Thegathering gives the worldwide arena toglobal researchers, professors, doctors, scientists, chemist, students, business delegates and young researchers across the globe to voice their examination discoveries to the world. All the global leaders in Oncology, Immunology and Dermatology share their research at this exclusive scientific program. The conference is aimed at identifying advances in the field of rare diseases. The conference's goal will to provide a scientific forum for all international prestige scholars around the world and enable the interactive exchange of state-of-the-art knowledge. The conference will focus on evidence-based benefits proven in clinical trials and scientific experiments.

Sincerely,

Operating Committee

Orphan Drugs 2020











Conference Highlights

- Orphan Drugs
- Clinical Research on Orphan Drugs
- Orphan Drugs and Ethical Issues
- Orphan Drugs and Potentiality
- Orphan Drugs strategies and developmental trends
- Challenges in Rare Diseases Treatment
- Clinical Case Studies on Rare Diseases
- Immunological Rare Diseases
- Rare Oncology
- Rare Neurological Disorders
- Treatment and Advanced Therapies for Rare Diseases

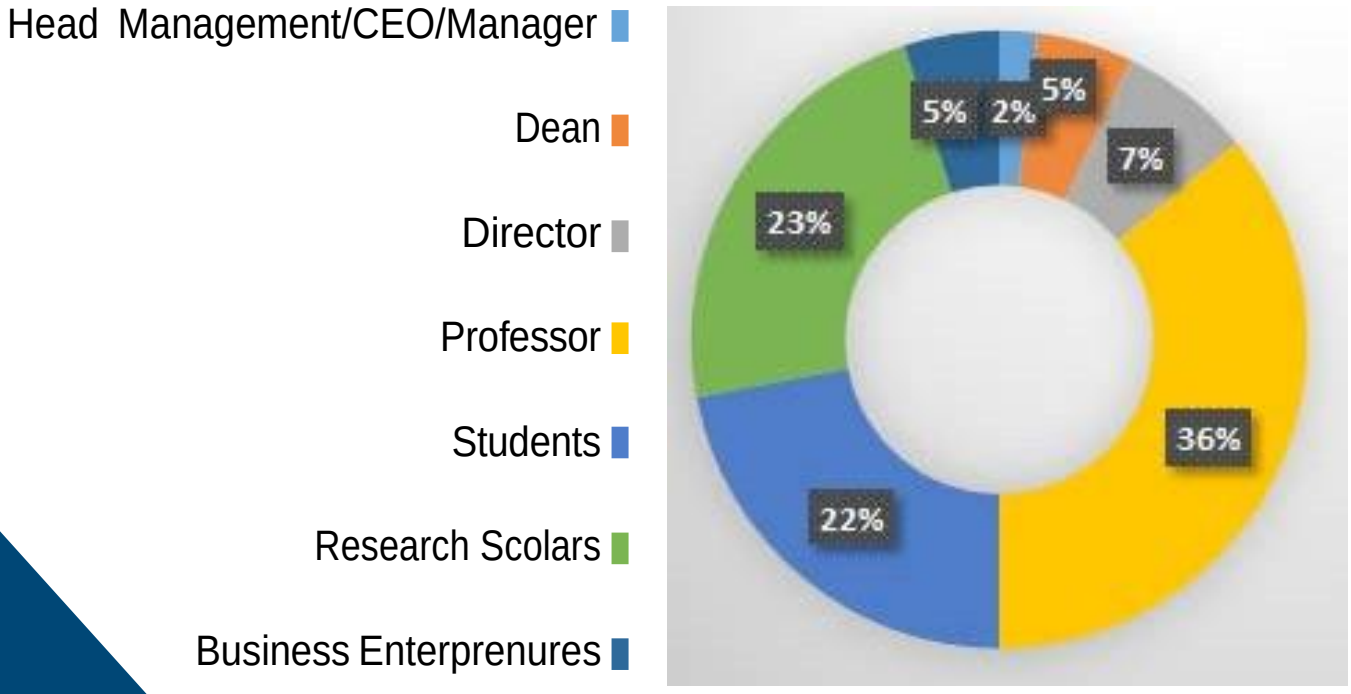




To identify the future directions of research

Peer review and high quality publication

Quality research



Explore Berlin

Berlin, German is the capital and largest town of Germany by using both location and population. Its 3,748,148 (2018) inhabitants make it the second most populous city proper of the European Union after London. The city is one of Germany's 16 federal states. Germany is a very popular location for studying medicine in Germany, offering very high-quality education at an affordable price. There are 35 governmental universities and four private universities that offer medical programs in all major cities and regions. Important to mention is that the medical programs in Germany are not divided into Bachelor and Master Programs. The medical training program takes a minimum of six years to complete and is taught almost entirely in German language. Consequently a very strong knowledge of the language is obligatory.

Berlin Attractions



Conference Agenda 2018

Conference Hall: Prince Albert

09:00-09:45	**Registration**
09:45-10:00	**Introduction by Moderator**
10:00-10:35	**Keynote Forum** **Title: New advances in electrical neuroimaging to evaluate EEG sources and brain networks** **Robert W Thatcher,** Applied Neuroscience Research Institute, USA
10:35-11:10	**Title: Signature of neuroinflammation from pathophysiology to machine learning** **Denis Gris,** University of Sherbrooke, Canada

Networking & Refreshment Break 11:10-11:25 @ Foyer

11:25-12:00	**Keynote Forum** **Title: Fluorescent and T1 MRI active multilayer nanoparticle for imaging and targeting cellular delivery** **Oara Neumann,** Rice University, USA
12:00-12:35	**Title: Fluid bed pelletization systems: CPS™ and Wurster technologies** **Zafar Iqbal,** Glatt Air Techniques, USA

Oral Session I:
Pharmacovigilance | Pharmaceutical Regulatory Affairs | Drug Delivery System and Nano Technology | Drug Design and Drug Formulation

Session Chair: **Oara Neumann,** Rice University, USA
Session Co-chair: **Bassem Toeama,** University of Toronto, Canada

12:35-12:55	**Title: Global approach to good pharmacovigilance and risk management** **Danny S Gonzalez,** Genentech, USA

12:55-13:05 **Group Photo**

Lunch Break 13.05-14.00 @ Regent Restaurant

14:00-14:20	**Title: Causality assessment methods of hepatic adverse drug reactions: Opportunities for enhancement** **Bassem Toeama,** University of Toronto, Canada
14:20-14:40	**Title: Co-delivery of quercetin and paclitaxel drug via tri-block (PEO-PPO-PEO), PVP57-PVA30-PEG13 and di-block (PVP-PVA) copolymeric mixed micelles for drug resistant breast cancer** **Pankaj Singla,** Manchester Metropolitan University, UK
14:40-15:00	**Title: Formulating extended release drug pellets using CPS™ technology** **Neha Chavan,** Glatt Air Techniques, USA

Oral Session II:
Neuroscience & Therapeutics | Neuroimaging & Neuroinformatics | Behavioural Neuroscience & Neurophysiology | Cellular Neurology & Neuroplasticity

Session Chair: **Denis Gris,** University of Sherbrooke, Canada
Session Co-chair: **Panchanan Maiti,** Central Michigan University, USA

15:00-15:20	**Title: Effect of an intermittent photic stimulation (IPS) on electroencephalogram (EEG) of females with premenstrual dysphoric disorders (PMDD)** **Binu Shrestha,** Trinity School of Medicine, St. Vincent and the Grenadines
15:20-15:40	**Title: The visual cortex and fusiform facial recognition connections revealed: non-invasive mapping with diffusion tensor imaging tractography on prosopagnosia in Alzheimer'spatients** **Christina Vadiyala,** Texila American University, Guyana
15:40-16:00	**Title: Promoting psychosocial wellbeing following stroke: The Roy's adaptation model approach** **Bibi Maleki,** Isfahan University of Medical Sciences, Iran

Networking & Refreshment Break 16:00-16:20 @ Foyer

16:20-16:40	**Title: An attempt on simplification of strange human visual perception of physical world** **Anjana Chowdary Elapolu,** Texila American University, Guyana
16:40-17:00	**Title: Understanding the nature of consciousness and qualia using artificial intelligence** **Mahboobeh Parsapoor,** McGill University,Canada
17:00-17:20	**Video Presentation** **Title: Pharmaceuticals regulatory affairs** **Syed Abid Hassan,** Jamjoom Pharma, Saudi **Arabia**

Session Adjournment

October 26, 2018 | **Day 2**

09:45-10:00 Introduction by Moderator

Conference Hall: Prince Albert

10:00-10:35 Keynote Presentation

Title: Symbiosis of regulatory affairs and drug development to deliver high quality, safe and effective medicines

Ramandeep Kaur, RegWeb Consulting Services Inc., Canada

10:35-11:10

Title: Impact analysis of mandatory reporting of serious adverse drug reactions and medical device incidents on healthcare institutions following the 2014 amendment to the food and drug regulations (Vanessa's Law) in Canada

Shereen Aly, MD Pharma Consulting Group, Canada

Networking & Refreshment Break 11:10-11:25 @ Foyer

11:25-12:00 Keynote Presentation

Title: 3D constructive connectivity analysis in Alzheimer patients: Detecting structural alterations and their underlying substrates for optic ataxia in correlations with "How" stream visual pathways

Ganesh Elumalai, Texila American University, Guyana

12:00-12:35

Title: Solid lipid curcumin particles induce more cell death and inhibit autophagy mechanism than natural curcumin in different glioblastoma cells

Panchanan Maiti, Central Michigan University, USA

12:35-13.05 Special Session

Title: The importance of biomarkers to optimize drug delivery

Rikki N Waterhouse, Waterhouse Imaging and Biomarker Consultants, USA

Lunch Break 13.05-14.00 @ Regent Restaurant

Oral Session III:
Neuroscience & Therapeutics: Recent Advance Treatment | Neuroimaging & Neuroinformatics | Behavioural Neuroscience & Neurophysiology | Neurological disorder

Session Chair: **Denis Gris,** University of Sherbrooke, Canada
Session Co-chair: **Panchanan Maiti,** Central Michigan University, USA

14:00-14:20

Title: Diffusion Tensor Imaging Tractography: Neural Structural Connectivity analysis for Olfactory Attention Deficit in Alzheimer's Patients

Geethanjali Vinodh Anand, Texila American University, Guyana

14:20-14:40

Title: Autonomic function test in obese among mid-western population of Nepal

Bhawana Neupane Pant, Nepalgunj Medical College, Nepal

14:40-15:00	**Title: Autism Spectrum Disorders in Iranian Children: A Behavioral Challenge Approach** **Shahnaz Soleimani,** Isfahan University of Medical Sciences, Iran
15:00-15.20	**Title: Techniques for imaging in the clinical neuroscience & therapeutics** **Mojtaba Ansari Jafari,** Shahid Beheshti University of Medical Sciences, Iran
15:20-15:40	**Title: Logopenic aphasia tau pathology: An observation on phonological loop fibre-specific white matter reductions in Alzheimer's disease - Is it a causal or casual link?** **Venkata Hari Krishna Yadav Kurra,** Texila American University, Guyana

Networking & Refreshment Break 15:40-16:00 @ Foyer

Oral Session IV:
Drug Design and Drug Formulation | Pharmaceutical Regulatory Affairs | Drug Targeting

Session Chair: **Oara Neumann,** Rice University, USA
Session Co-chair: **Bassem Toeama,** University of Toronto, Canada

16:00-16:20	**Title: Symbiosis of regulatory affairs and drug development to deliver high quality, safe and effective medicines** **Guriqbal Singh,** Biolyse Pharma, Canada
16:20-16:40	**Title: Heat-Transfer Method (HTM) for the real-time detection of bacteria from wastewater samples and prevents bacterial contamination using drugs and other alternatives** **Amanpreet Kaur,** Manchester Metropolitan University, UK
16:40-17:00	**Title: Controlled and targeted drug delivery systems using nano-magnetic base polyurethane polymers** **Samira Jafari,** Imam Khomeini International University, Iran

Poster Presentation 15:30-15:45 @ Foyer

P-01	**Title: In-silico and in-vitro evaluation of two series of isoindolines/ dioxoisoindolines derivated from phenylethylamine as inhibitors of cholinesterases** **Omar Ruiz Maciel,** National Polytechnic Institute in Mexico City, Mexico
P-02	**Title: Self-esteem and self-image in group children from 6 to 11 year old with dental alterations** **Maria Begona Tortolero,** University Centroccidental Lisandro Alvarado, Venezuela

Conference Adjournment

Conference Agenda 2019

Conference Hall: Seletar

09:00-09:30	**Registrations**
09:30-10:00	**Opening Ceremony**
10:00-10:05	**Introduction**
10:05-10:50	**Keynote Forum** **Title: A novel approach to enhance protective immunity against malaria** **Sunil K Joshi,** University of Miami, USA

Group Photo

Networking & Refreshment Break 10:50-11:05 @ Seletar Foyer

11:05-11:50	**Keynote Forum** **Title: Antimicrobial resistance: Is there light at the end of the tunnel?** **Ankur Gupta,** Menarini Asia Pacific, Singapore

Oral Session I:
Infectious Diseases

Session Chair: **Ankur Gupta,** Menarini Asia Pacific, Singapore
Session Co-chair: **Sunil Joshi,** University of Miami, USA

11:50-12:20	**Title: Methicilin resistant *Staphylococcus aureus* nasal colonization and systemic disease: A model based on experience** **Maria Eugenia Quintana,** Caracas Vargas Hospital, Venezuela
12:20-12:50	**Title: *Myroides bacteremia*: A case report** **Jamie Lynn T,** Philippine College of Physician, Philippines
12:50-13:20	**Title: Scrub thypus in North India: To ignore or not?** **Pratibha Dogra,** W Pratiksha Hospital, India

Lunch Break 13:20-14:00 @ Seletar Foyer

14:00-14:30

Title: Seeing cyber security and data protection through the lens of healthcare organisations
Christine Ng Paik Bin, Clinical Research Project Management, Singapore

14:30-15:00

Title: Standard of care for safe surgery
Caroline Bilen, The Compass Health Consultancy, UAE

15:00-15:30

Title: Multiple *in-vitro* and *in-vivo* passaging: ground for evolutionary adaptability and emergence of hypervirulent *Salmonella* strain
Diana Pradhan, National Institute of Technology, India

15:30-16:00

Title: Toxic epidermal necrolysis due to cephalexin in a non-specialty care unit setting
Ianne Jireh N Ramos-Canizares, Vicente Sotto Memorial Medical Center, Philippines

Networking & Refreshments 16:00-16:15 @ Seletar Foyer

16:15-16:45

Title: The unexpected sensitivity pattern of enterobactria to antibiotics among some Egyptian hospitals and medical centers based on several surveillance studies
Asmaa Mohamed Ibrahim Abdelrehim, Egyptian Minstry of Health, Egypt

16:45-17:15

Title: Ellagic acid modulates the oxidative stress profile in various organs of *Trypanosoma congolense* infected rats
Aminu Mohammed, Ahmadu Bello University, Nigeria

17:15-17:45

Title: GIT-Immunology
Jean-Marie Poffe, Nutrition Cellulaire, Belgium

Conference Adjournment



Glimpses of Orphan Drugs Conference


















https://www.meetingsint.com/conferences/orphandrugs-raredisease

Venue



Important Dates

Early Bird: ***November 05, 2019***

Registration Open: ***July 25, 2019***

Abstract Submission Open: ***July 25,2019***

On Spot Registration: ***March 16, 2020***

Useful Links

Home Page
https://www.meetingsint.com/conferences/orphandrugs-raredisease

Registration
https://www.meetingsint.com/conferences/orphandrugs-raredisease/registration

Abstract Submission
https://www.meetingsint.com/conferences/orphandrugs-raredisease/abstract-submission

Meetings International
28 Maxwell Road, #03-05 Red Dot Traffic, Singapore (069120),
Phone: +65 3158 1626, WhatsApp: +65 3158 1626
W: www.meetingsint.com E: orphandrugs@annualmeetings.net