## Scientific Programme

### Tuesday 19 May, 2015

**Shuttle bus departing Le Meridien Cyberport to HKU at 08:45, 09:00 and 09:15.**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 09:00–09:45 | **Conference Opening**  
**Room:** Theatre 3  
Prof Humphrey Rang, BPS President  
Assoc Prof Peter Molenaar, ASCEPT President |
| 09:45–10:00 | **BPS Keynote Address**  
**Room:** Theatre 3  
**Chair:** Prof David Webb, President-Elect, BPS, UK  
**Neuroprotection: Challenges For The 21st Century - 101**  
Prof Adina Michael-Titus, Centre for Neuroscience and Trauma, Blizard Institute, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, UK |

#### Symposium 1: Frontiers In Neuropharmacology: Molecular Targets And Translational Opportunities

<table>
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| 11:00–11:30 | **Orexin Receptor Antagonism In Sleep Disorders: Preclinical And Clinical Aspects - 102**  
Prof Daniel Hoyer, University of Melbourne, Australia  
**Speaker supported by:** MONASH University Pharmacy and Pharmaceutical Sciences |
| 11:30–12:00 | **Allosteric Targeting Of Muscarinic Acetylcholine Receptors - 103**  
Prof Arthur Christopoulos, Monash Institute of Pharmaceutical Sciences, Australia  
**Speaker supported by:** MONASH University Pharmacy and Pharmaceutical Sciences |
| 12:00–12:30 | **Peptides And Reward-Seeking Behaviour - 104**  
Prof Andrew Lawrence, Florey Institute of Neuroscience and Mental Health, Australia  
**Speaker supported by:** The Florey |
| 12:30–13:00 | **Using Biased Opioid Agonists To Understand Receptor Signaling In Vivo - 105**  
Prof Laura Bohn, Scripps Research Institute, USA  
**Speaker supported by:** The Florey |

#### Symposium 2: Phenotyping Vs Genotyping - Choosing The Right Tool For Dose Individualisation

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</table>
| 11:00–11:30 | **Has Genotyping Fulfilled Its Hopes To Individualise Drug Therapy? - 106**  
Prof Munir Pirmohamed, University of Liverpool, UK |
| 11:30–12:00 | **Can PBPK Help To Individualise Drug Dosage? - 107**  
Prof Geoff Tucker, University of Sheffield; Simcyp Ltd, UK  
**Speaker supported by:** Simcyp CERTARA |
| 12:00–12:30 | **Use Of Microdose Phenotyping To Individualise Dosing Of Patients - 108**  
Prof Gerd Mikus, University of Heidelberg, Germany |
| 12:30–13:00 | **Differential Approach For Dose Individualisation Using Pheno-And/Or Genotyping - 109**  
Prof Andrew Somogyi, University of Adelaide, Australia |

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**Proud sponsor of Symposium 6:**  
**Toll-Like Receptor 4: Breaking Down The Barriers**  
[www.chinagatecompany.cn](http://www.chinagatecompany.cn)
### Oral Presentations 1: Cardiovascular

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<tr>
<th>Title</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>Functional Role Of TRPC5 Channels In Aortic Baroreceptor</td>
<td>Dr Eva On Chai Lau, The Chinese University Of Hong Kong, Hong Kong</td>
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<tr>
<td>Endothelium-Dependent Vasconstrictor Signals Requiring Activation Of Soluble Guanylyl Cyclase In Isolated Arteries</td>
<td>Ms Charlotte Marie Detremmerie, The University of Hong Kong, Hong Kong</td>
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<td>Apolipoprotein A-I Restores Endothelial Function In Rats With Arthritis</td>
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<td>Dr Nicholas Kirkby, Imperial College London, UK</td>
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<tr>
<td>The Effects Of Coffee Constituents On The Activity Of Indoleamine 2,3-Dioxygenase And Markers Of Inflammation In Differentiated THP-1 Cells</td>
<td>Ms Susan Hall, Griffith University, Australia</td>
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### Oral Presentations 2: Neuropharmacology 1

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<tr>
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<tbody>
<tr>
<td>Rilmenidine Attenuates Ecstasy-Induced Injury Of Cultured Murine Serotonin Neurons</td>
<td>Prof Phil Beaty, The University of Melbourne, Australia</td>
</tr>
<tr>
<td>Tolerance To The Respiratory Depressant And Antinociceptive Effects Of Morphine</td>
<td>Mr Rob Hill, University of Bristol, UK</td>
</tr>
<tr>
<td>The Effects Of Coffee Constituents On The Activity Of Indoleamine 2,3-Dioxygenase And Markers Of Inflammation In Differentiated THP-1 Cells</td>
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### Oral Presentations 3: Neuropharmacology 2

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<tr>
<td>Synergistic Anticancer Effects Via Beneficial Interactions Between Chinese Medicinal Herbs And Anti-Cancer Drugs</td>
<td>Prof Ge Lin, The Chinese University of Hong Kong, Hong Kong</td>
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<tr>
<td>Contamination, Adulteration And Side Effects Of Chinese And Herbal Medicines</td>
<td>Dr Ian Musgrave, The University of Adelaide, Australia</td>
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<tr>
<td>Astragalus Saponins: The Potential Benefits And Prospective Role In The Protection Against Gastrointestinal Cancers</td>
<td>Assoc Prof J oshua Ko, Hong Kong Baptist University, Hong Kong</td>
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<tr>
<td>Heavy Metals In Chinese And Herbal Medicines</td>
<td>Assoc Prof Chun Guang Li, National Institute of Complementary Medicine (NICM), University of Western Sydney, Australia</td>
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### Oral Presentations 4: Respiratory 1

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**Day 2 Programme**

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<th>Session</th>
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<td>13:00-14:00</td>
<td><strong>Lunch with exhibitors</strong> <strong>Poster Presentations:</strong> Integrative and Systems Pharmacology, Molecular and Cellular Pharmacology</td>
</tr>
<tr>
<td>13:15-15:15</td>
<td><strong>Symposium 3:</strong> Education Luncheon: Pharmacology Education In The 21st Century - To Cyberspace And Beyond</td>
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<td><strong>Room:</strong> Seminar Room 4</td>
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<td><strong>Chair:</strong> Dr Barbara Kemp-Harper, Monash University, Australia</td>
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<tr>
<td>13:15-13:45</td>
<td><strong>Pharmacology Education Online - Exploring The Virtual Pharmacology Space</strong></td>
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<td><strong>Prof David Dewhurst, University of Edinburgh, UK</strong></td>
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<tr>
<td>13:45-14:15</td>
<td><strong>Pharmacology Online For Nurse Practitioners In Urban, Rural And Remote Areas Of Australia - What Works And What Doesn’t</strong></td>
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<td><strong>Prof Kathie Knights, Flinders University, Australia</strong></td>
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<tr>
<td>14:00-15:00</td>
<td><strong>Oral Presentations 1:</strong> Cardiovascular And Respiratory 1</td>
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<td><strong>Room:</strong> Theatre 2</td>
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<td><strong>Chairs:</strong> Assoc Prof Peter Molenaar; Dr Pasquale Maffia</td>
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<td>15:00-16:00</td>
<td><strong>Afternoon tea with exhibitors</strong></td>
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<td>16:00-18:00</td>
<td><strong>Symposium 4:</strong> Dimerization And Biased Signalling Of GPCRs</td>
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<td><strong>Symposium 5:</strong> Efficacy And Safety: The Yin And Yang Of Chinese And Herbal Medicines</td>
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<td><strong>Chair:</strong> Dr J Robert Lane, Monash Institute of Pharmaceutical Sciences, Australia</td>
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<tr>
<td>16:00-16:30</td>
<td><strong>Receptor Localisation Shapes The Spatiotemporal Dynamics Of Mu-Opioid Receptor Signalling</strong></td>
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<td><strong>Dr Merrell Canals, Monash Institute of Pharmaceutical Sciences, Australia</strong></td>
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<tr>
<td>16:30-17:00</td>
<td><strong>RXFP1 And RXFP2, Peptide GPCRs With A Unique Tethered Ligand Transactivation Mechanism On Obligatory Dimers</strong></td>
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<td><strong>Assoc Prof Ross Bathgate, Florey Institute of Neuroscience and Mental Health, Australia</strong></td>
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<tr>
<td>17:00-17:30</td>
<td><strong>Molecular Pharmacology Of Receptor Complexes</strong></td>
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<td><strong>Assoc Prof Kevin Pfieger, Harry Perkins Institute of Medical Research, Australia</strong></td>
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<tr>
<td>17:30-18:00</td>
<td><strong>Investigating GPCR Dimerization And Complex Formation With Fluorescent Ligands</strong></td>
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<td><strong>Prof Stephen Hill, University of Nottingham, UK</strong></td>
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<td>18:00-19:30</td>
<td><strong>Welcome Reception</strong></td>
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<td><strong>Venue:</strong> Exhibition Area</td>
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**Shuttle bus departs HKU to Le Meridien Cyberport at 18:45, 19:00, 19:15 and 19:30.**

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**Engage with our network of research platforms in Drug Discovery**

Australian Translational Medicinal Chemistry Facility (ATMCF) - Centre for Drug Candidate Optimisation (CDCO) - Fragment based Drug Design (FBDD) Platform -

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**Venue:** Exhibition Area
Wednesday 20 May, 2015

Shuttle bus departing Le Meridien Cyberport to HKU at 07:30 and 07:45.

08:00-08:30 IUPHAR: Mission For Pharmacology - 201

Room: Theatre 3
Dr S J Enna, President IUPHAR, Kansas City, USA
Dr Michael Spedding, Secretary General IUPHAR, Paris, France

08:30-09:30 ASCEPT Keynote Address

Room: Theatre 3
Chair: Prof Carl Kirkpatrick, Monash University, Australia

09:30-10:30 Oral Presentations 3: Cardiovascular And Respiratory 2

Room: Theatre 2
Chairs: Dr Susan Leung; Prof Cherry Wainwright

Oral Presentations 4: Drug Discovery, Development And Evaluation 1

Room: Seminar Room 4
Chairs: Prof David Le Couteur; Assoc Prof Simon Bell

Oral Presentations 5: Molecular And Cellular Pharmacology 1

Room: Theatre 3
Chairs: Prof Graeme Henderson; Assoc Prof Peter Molenaar

09:30-09:45 Evaluation Of Beta-2-Microglobulin And The Framingham Risk Score In Mortality Prediction - 203

Dr Ching-Lung Cheung, The University of Hong Kong, Hong Kong

Toxic Epidermal Necrolysis: Clinical Profile, Aetiology And Treatment In A Tertiary Hospital Over A 16-Year Period - 207

Ms Chor Wing Sing, The University of Hong Kong, Hong Kong

Glucose Uptake In Response To Activation Of α1a-Adrenoceptors Involves mTORC2, AMPK, and Rac1 - 211

Prof Roger Summers, Monash Institute of Pharmaceutical Sciences, Australia

09:45-10:00 The Impact Of Chronic Perindopril Therapy On The Onset Of The Metabolic Syndrome And Obesity In Aged High-Fat High-Carbohydrate (HFHC) Fed WKY Rats - 204

Dr Andrew Fenning, CQUniversity, Australia

Serum Calcium and Incident Diabetes: A Retrospective Study in Hong Kong Chinese and Meta-Analysis - 208

Mr Ka-Fai Cheng, The University of Hong Kong, Hong Kong

Activation Of Phospholipase Cβ By Non-Dissociable Gq Proteins - 212

Prof Yung Wong, Hong Kong University of Science and Technology, Hong Kong

10:00-10:15 Effects Of Fructose Feeding On Cardiovascular Function And Body Composition In GPR55/- Mice - 205

Dr Karen Skene, Robert Gordon University, UK

The Role Of Nationally Agreed Prescribing Indicators (NPIs) In Promoting Prudent Prescribing; Experience In Wales (2002-2014) - 209

Prof Philip Routledge, University Hospital Llandough, UK

Quantifying The Ligand Binding Affinity Of Vascular Endothelial Growth Factor (VEGF) Isoforms At The VEGF Receptor 2 (VEGFR2) In HEK293 Cells - 213

Dr Laura Kilpatrick, University of Nottingham, UK

10:15-10:30 Enhanced Serelaxin Signalling In Co-Cultures Of Human Primary Endothelial And Smooth Muscle Cells - 206

Prof Roger Summers, Monash Institute of Pharmaceutical Sciences, Australia

Health Technology Appraisal And Access To Medicines; Experience Of The All Wales Medicines Strategy Group, 2002-2014 - 210

Prof Philip Routledge, University Hospital Llandough, UK

Reactive Oxygen Species And Calcium Signalling In The Induction Of Hypoxia-Mediated Epithelial-Mesenchymal Transition - 214

Dr Imran Azimi, The University of Queensland, Australia

10:30-11:00 Morning tea with exhibitors

Poster Presentations: Cardiovascular and Respiratory; Neuropharmacology; Toxicology

11:00-13:00 Symposium 6: Toll-Like Receptor 4: Breaking Down The Barriers

Symposium 7: Improve Ethnic Bridging To Foster Clinical Development In China/Asia

Room: Theatre 3
Chair: Dr Richard Peck, Roche Pharma Research and Early Development, UK

11:00-11:30 The Ins And Outs Of TLR4 Signalling In Sensory Ganglia - 215

Prof Helen Wise, The Chinese University of Hong Kong, Hong Kong

Mechanism-Based Systemic Approach In Ethnic Sensitivity Assessment To Support China Bridging Studies - 219

Dr J un Shi, Roche Pharma Research and Early Development, China

11:30-12:00 The Role Of TLR4 And Its Modulators In Obesity-Related Cardiometabolic Syndrome - 216

Prof Xu Aimin, The University of Hong Kong, Hong Kong

The Role Of Virtual Chinese Population In PK Prediction - 220

Prof Pei Hu, Clinical Pharmacology Research Center, Peking Union Medical College Hospital, China

12:00-12:30 "Toll" Of Knowing You Are Sick: Implications For Pain And Addiction - 217

Prof Mark Hutchinson, University of Adelaide, Australia

Inter-Ethnic Differences Or Similarities Of Oncology Disease Models - 221

Dr Rene Bruno, Pharsight, France

12:30-13:00 Is Morphone-Induced Emesis TLR4-Dependent? - 218

Prof J ohn Rudd, The Chinese University of Hong Kong, Hong Kong

Differences In Cytochrome P450-Mediated Pharmacokinetics Between Chinese And Caucasian Populations Predicted By Mechanistic Physiologically Based Pharmacokinetic Modelling - 222

Prof Amin Rostami-Hodjegan, University of Manchester, Simcyp Ltd; Blades Enterprise Centre, UK

Speaker supported by:
13:00–14:00 Lunch with exhibitors

Poster Presentations: Cardiovascular and Respiratory; Neuropharmacology; Toxicology

13:15-14:00 Lunch Workshop: How To Increase The Impact Of Your Published Work – A British Pharmacological Society Workshop

Room: Seminar Room 4

This workshop will help pharmacologists (both basic and clinical) develop or refresh their skills in writing up research for publication in scientific journals. It will also cover specific advice for attendees on animal research reporting.

A guide to writing a good scientific paper
Prof David Webb, President-Elect, British Pharmacological Society, UK

A whistle-stop tour of animal research ethics
Prof Graeme Henderson, VP Publications, British Pharmacological Society, UK

14:00-15:00

Oral Presentations 6: Cardiovascular And Respiratory 3

Room: Theatre 2

Chairs: Dr Vanessa Ho; Prof Dom Geraghty

14:00–14:15 Duration Of Dual Antiplatelet Therapy After Drug-Eluting Stent Implantation: Meta-Analysis Of Large Randomised Controlled Trials - 223
Mr Man-Fung Tsai, The University of Hong Kong, Hong Kong

An Online Repository Of Free Educational Resources To Support Practical Pharmacology Teaching - 227
Prof David Dewhurst, University of Edinburgh, UK

14:15–14:30 Hypertension Related Variant Of SLC39A8 Gene Influences Cadmium Uptake and Cell Toxicity - 224
Ms Ruoxin Zhang, Barts and London, Queen Mary University of London, UK

Pharmacy Education Enhanced By Simulated Immersive Learning Clinical Scenarios (SILCS) - 228
Ms Lyndsee Baumann-Birbeck, Griffith University, Australia

14:30–14:45 Blood Level Of Fibroblast Growth Factor 21 And Blood Pressure - 225
Prof Bernard Cheung, The University of Hong Kong, Hong Kong

Health Professionals’ Perspectives Of Electronic Prescribing And Medication Management In Residential Care - 229
Dr Cik Yin Lee, Royal District Nursing Service, Australia

14:45–15:00 ARISTOTLE’s Message On Mortality In Apixaban Treated Patients With Atrial Fibrillation - 226
Prof Cyrus R Kumana, The University of Hong Kong, Hong Kong

Enhancing Medication Safety For Older People Receiving Medication Support From A Community Nursing Service - 230
Dr Cik Yin Lee, Royal District Nursing Service, Australia

15:00–16:00 Afternoon tea with exhibitors

Poster Presentations: Cardiovascular and Respiratory; Neuropharmacology; Toxicology

16:00–18:00 Symposium 8: Novel Targets Harnessing The Therapeutic Potential Of NO: Nitroxyl, Soluble Guanylate Cyclase And Beyond

Room: Theatre 2

Chairs: Dr Barbara Kemp-Harper, Monash University, Australia
Assoc Prof Rebecca Ritchie, Baker IDI Heart and Diabetes Institute, Australia

Pharmacology Of The Novel Redox Signalling Molecule Nitroxyl (HNO): Cyclic GMP-Dependent And -Independent Actions - 235
Dr Barbara Kemp-Harper, Monash University, Australia

Clinical Trials To Understand The Effects Of Prescribing Medicines In Older People - 239
Prof Gary Ford, Oxford University and Oxford Academic Health Science Network, UK

Clinical Trials To Understand The Effects Of Deprescribing In Older People - 240
Prof David Le Couteur, The University of Sydney; Concord Hospital, Australia

16:30–17:00 Cardiac Targets Of Nitroxyl: Diastolic Function, Remodelling, And Oxidative Stress - 236
Assoc Prof Rebecca Ritchie, Baker IDI Heart and Diabetes Institute, Australia

Pharmacoepidemiologic Studies To Understand Patterns Of Medicines Use In Older People - 241
Assoc Prof Simon Bell, Monash University, Australia

17:00–17:30 Therapeutic Potential Of Nitroxyl (HNO) In Acute Heart Failure: From Basic Science To Clinical Evaluation - 237
Dr Nazareno Paolocci, Johns Hopkins University, USA

Patient Based Treatment Guidelines For Older People With Multimorbidity - 243
Prof Darrell Abernethy, FDA; Johns Hopkins University, USA

17:30–18:00 Targeting Soluble Guanylate Cyclase For The Treatment Of Cardiopulmonary Disease - 238
Dr J ohannes-Peter Stasch, Bayer AG, Germany

Education And Training To Improve Prescribing For Older People With Multimorbidity And Geriatric Syndromes - 245
Prof Simon Maxwell, University of Edinburgh, UK

19:45–22:30 Meeting Dinner

Venue: Jumbo Floating Restaurant (Jumbo Kingdom), Shum Wan Pier Drive, Wong Chuk Hang, Aberdeen
Buses depart Le Meridien Cyberport at 19:15

Shuttle bus departing HKU to Le Meridien Cyberport at 18:00 and 18:15.

Sponsored by the President of the Hong Kong Pharmacology Society
Thursday 21 May, 2015

Shuttle bus departing Le Meridien Cyberport to HKU at 07:45, 08:00 and 08:15.

08:30-09:30 APFP Keynote Address

Room: Theatre 3

Chair: Assoc Prof Peter Molenaar, Queensland University of Technology, Australia

Impacts Of Oxidative Stress And Nitrosative Stress On Baroreflex Dysregulation: Clinical And Therapeutic Implications - 301
Prof Samuel H.H. Chan, Chang Gung Memorial Hospital, Taiwan

Oral Presentations 9: Cardiovascular And Respiratory 4

Room: Theatre 2

Chairs: Prof Stephen Hill; Prof Huang Yu

09:00-09:15 Cardiovascular Activity Of The Endogenous GPR55 Agonist, L-Alpha-Lysophosphatidylinositol - 302
Dr Vanessa Ho, St George’s University of London, UK

Genotype Frequencies Of Selected Drug Metabolizing Enzymes And ABC Drug Transporters Among Healthy Pakistanis - 306
Dr Nasir Ali Afsar, Alfaisal University, Saudi Arabia

09:15-09:30 Deletion Of Repressor Activator Protein 1 Modulates Vascular Function In Mouse Aorta - 303
Mr Kenneth Wong, The University of Hong Kong, Hong Kong

Alternative Methods For CYP2D6 Phenotyping: Comparison Of Dextromethorphan Metabolic Ratios From AUC, Single Point Plasma And Urine - 307
Dr Rui Chen, Peking Union Medical College Hospital, China

Electrophysiological Study Of Primary Epidydymal Epithelial Cells Revealed Functional Activities Of Epithelial Ca2+ Channel TRPV6 And Ca2+-Activated Chloride Channel In The Rat Epididymis - 312
Dr Winnie Shum, ShanghaiTech University, China

09:30-09:45 Differential Effects Of GPR55 On Cardiac Adrenoceptor Subtypes In Mice - 304
Prof Cherry Wainwright, Robert Gordon University, UK

Pharmacokinetic Interactions Between Cyclosporine And Mycophenolate Mofetil In Renal Transplant Patients - 308
Dr Aurelija Noreikaite, Lithuanian University of Health Sciences, Lithuania

SIRT1 Enhances Lipid Storage And Utilization In Adipose Tissues Partly Through Adiponectin-Mediated Pathways - 313
Dr MignMing Li, The University of Hong Kong, Hong Kong

10:00-10:15 Association Of Fibroblast Growth Factor 21 With Microvascular Disease In The Fenofofrate Intervention And Event Lowering In Diabetes Study - 309
Dr Kwok Leung Ong, University of New South Wales, Australia

High Quality Warfarin Treatment By An Anticoagulant Centre in Queensland, Australia - 309
Ms Nijole Bernaitis, Griffith University, Australia

Role Of TRPC5 In Multidrug Resistance Of Breast Cancer - 318
Prof Xiaoqiang Yao, The Chinese University of Hong Kong, Hong Kong

10:15-10:30 Symposium 10: Immunopathogenesis And Therapeutics Of Atherosclerosis

Symposium 11: Ion Channels As Therapeutic Targets

Room: Theatre 2

Chairs: Dr Pasquale Maffia, University of Glasgow, UK

Prof Alexander Bobik, Baker IDI Heart and Diabetes Institute, Australia

8 Cell Subtypes In Atherosclerosis: Mechanisms And Therapeutic Potential - 314
Dr Pasquale Maffia, University of Glasgow, UK

Proteinase-Biased Agonism of G Protein-Coupled Receptors And Transient Receptor Potential Ion Channels: Pathways to Pain And Neurogenic Inflammation - 319
Dr Paul Welsh, University of Glasgow, UK

11:00-11:30 Symposium 11: Ion Channels As Therapeutic Targets

Role Of TRPC5 In Multidrug Resistance Of Breast Cancer - 318
Prof Xiaoqiang Yao, The Chinese University of Hong Kong, Hong Kong

11:30-12:00 Pharmacogenomics And Immunomodulatory Effects Of Statins - 316
Prof Brian Tomlinson, The Chinese University of Hong Kong, Hong Kong

Protease-Biased Agonism of G Protein-Coupled Receptors And Transient Receptor Potential Ion Channels: Pathways to Pain And Neurogenic Inflammation - 319
Prof Nigel Bunnett, Monash University, Australia

12:00-12:30 Targeting Inflammation To Reduce CVD Risk: A Realistic Clinical Prospect? - 317
Dr Paul Welsh, University of Glasgow, UK

Ion Channels And Cold Alldynia - 320
Dr Irina Vetter, The University of Queensland, Australia

13:00-14:00 Lunch with exhibitors

Poster Presentations: Drug Discovery, Development And Evaluation
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<th>Session</th>
<th>Room</th>
<th>Chairs</th>
<th>Location</th>
<th>Abstract</th>
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<tr>
<td>14:00–15:00</td>
<td>Oral Presentations 12: Drug Discovery, Development And Evaluation 3</td>
<td>Theatre 2</td>
<td>Prof Carl Kirkpatrick; Prof John Miners</td>
<td>Theatre 3</td>
<td>The Association Between CYP3A4 Genetic Polymorphism And The Susceptibility Of Breast Cancer In Chinese Han Female Population - 322 Dr Baoxia He, Affiliated Cancer Hospital of Zhengzhou University, China Post-Approval Withdrawal Of Medicinal Products Because Of Adverse Drug Reactions: A Systematic Review Of The World Literature - 326 Dr Igho Onakpoya, University of Oxford, UK</td>
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<tr>
<td>14:00–14:15</td>
<td>14:15–14:30</td>
<td>Theatre 3</td>
<td>Dr Ian Musgrave; Prof Bernard Cheung</td>
<td>Theatre 2</td>
<td>A Vital Role Of Drug Binding Kinetics On Biased Agonism At GPCRs - 323 Dr Robert Lane, Monash Institute of Pharmaceutical Sciences, Australia Computational Insight Into The Mechanism For The Metabolic Activation Of N'-Nitrosonornicotine - 327 Mrs Tengjiao Fan, College of Life Science &amp; Bioengineering, Beijing University of Technology, China</td>
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<tr>
<td>14:45–15:00</td>
<td>14:30–14:45</td>
<td>Theatre 3</td>
<td>Prof Bernard Cheung, The University of Hong Kong, Hong Kong</td>
<td>Theatre 2</td>
<td>Increase In Organic Mercury Level But Increase In Inorganic Mercury Level In The American Population 2005-2012 - 328 Prof Bernard Cheung, The University of Hong Kong, Hong Kong</td>
</tr>
<tr>
<td>15:00–16:00</td>
<td>HKPS Keynote Address</td>
<td>Theatre 3</td>
<td>Prof Bernard Cheung, University of Hong Kong, Hong Kong</td>
<td>Theatre 3</td>
<td>When Good Guys Turn Bad - 330 Prof Paul Vanhoutte, The University of Hong Kong, China</td>
</tr>
<tr>
<td>16:00</td>
<td>Conference Close</td>
<td></td>
<td></td>
<td></td>
<td>Shuttle bus departing HKU to Le Meridien Cyberport at 16:00, 16:15 and 16:30.</td>
</tr>
</tbody>
</table>

**Conference committee**

**BPS Committee**

Barbara McDermott - (Committee Co-chair) Vice President Meetings
David Webb - President-Elect; past Vice President Meetings
Niall Hyland - BPS Meetings Committee member
Pasquale Maffia - BPS Meetings Committee member
Karen Schlaegel - Head of Meetings and Events

**ASCEPT Committee**

Carl Kirkpatrick - (Committee Co-chair) Past-Chair, Scientific Advisory Committee
Peter Molenaar - President
Dom Geraghty - Chair, Scientific Advisory Committee
Angela Finch - Chair-Elect, Scientific Advisory Committee
Emilio Badoer - Treasurer
Expert Events - Conference Secretariat

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