

## Clinical pharmacology: Now, More than Ever!

Eastern  
European Time  
(EET)

Saturday June 25 2022

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| 13:00         | <b>Pre-meeting for<br/>Young Clinical Pharmacologists</b>                                                                                                                                                             |
| 13:00-13:10   | Introduction by <b>Carla Sans and Émilie Jouanjus</b>                                                                                                                                                                 |
| 13:10-13:30   | Updates on the collaborative research project on medical cannabis conducted by Young Clinical Pharmacologists by <b>Émilie Jouanjus</b>                                                                               |
| 13:30-13:50   | "Research and mobility support for Young Clinical Pharmacologists" - current resources and future wish list by <b>Carla Sans</b>                                                                                      |
| 13:50 - 14:00 | Break                                                                                                                                                                                                                 |
| 14:00 - 14:40 | "Speed pharmacology dating" among Young Clinical Pharmacologists                                                                                                                                                      |
| 14:40 - 14:50 | Coffe break and networking                                                                                                                                                                                            |
| 14:50 - 15:50 | <a href="http://www.prescribingeducation.eu">www.prescribingeducation.eu</a> (Presentation of the platform, Q&A, and discussion about needs and ideas of future contributions) by <b>Erik Donker and Chiel Bakkum</b> |
| 15:50 - 16:00 | Conclusion by <b>Carla Sans and Émilie Jouanjus</b>                                                                                                                                                                   |

**Sunday June 26 2022**

**SKALKOTAS HALL**

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| 09:00 | <b>Welcome and introduction: "Clinical pharmacology; Now, more than ever!"</b><br>by Vangelis Manolopoulos, president of the local organizing committee and Pierre Marquet, EACPT president |
| 09:20 | <b>Plenary lecture #1: "Hepatic adverse drug reactions to antimicrobials: predictable?" by Ann K. Daly</b><br>Chairs: Vangelis Manolopoulos, Jamie Coleman, Pierre Marquet                  |
| 10:00 | Refreshment break                                                                                                                                                                           |

**SKALKOTAS HALL**

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| 10:40 | <b>Plenary lecture #2: "Regulation at Speed" by Marco Cavaleri</b>                                                          |
| 11:20 | <b>Lifetime achievement award and lecture by Kim Brosen</b><br>Chairs: Vangelis Manolopoulos, Jamie Coleman, Pierre Marquet |
| 12:00 | Lunch break                                                                                                                 |

Poster Presentations

|             | MC3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | SKALKOTAS HALL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MC2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| 14:00       | <b>S1a: Pharmacogenomics in clinical practice (co-organized with ESPT, European Society of Pharmacogenomics and Personalized Therapy)</b><br>Chairs: Vangelis Manolopoulos, Julia Stingl<br><br><b>Speaker 1: Adrian Llerena</b><br>Pharmacogenetics clinical Implementation in European Health Services: Examples from Spain<br><br><b>Speaker 2: Mikko Niemi</b><br>Pharmacogenomics of cholesterol-lowering therapy – implementation into clinical practice and future perspectives<br><br><b>196 - Qinglian Zhai</b><br>Added value of DPYD whole exon sequencing to explain severe fluoropyrimidine-induced toxicity | <b>S1b: Immunopharmacology</b><br>Chairs: Annalisa Capuano, Ioanna Andreadou<br><br><b>Speaker 1: Xiaoli Meng</b><br>Role of immunology/hypersensitivity in drug toxicity<br><br><b>Speaker 2: Liberata Sportiello</b><br>Immune checkpoint inhibitors (ICIs) and immune-related adverse drug reactions: focus on their neurotoxicity<br><br><b>233 - Kenza Abouir</b><br>Impact of obesity on dexamethasone pharmacokinetic in COVID-19 hospitalized patients: an observational exploratory study<br><br><b>238 - Clarisse Brossier</b><br>Intestinal permeability in transplant patients: are systemic short-chain fatty acids an early biomarker? | <b>S1c: COVID-19 Update on therapies</b><br>Chairs: Miia Turpeinen, Josep Maria Miro<br><br><b>Speaker 1: Roger Paredes</b><br>Treatment<br><br><b>Speaker 2: César Sanz</b><br>Prophylaxis (mRNA vaccines)<br><br><b>70 - Roos Sablerolles</b><br>Immunogenicity 5-months after homologous or heterologous booster vaccination in Health Care Workers primed with Ad26.COV2.S<br><br><b>76 - Vânia Rocha</b><br>Geographic variation in top-10 prescribed medication and potentially inappropriate prescription in Portugal: an ecological study of 2.2 million older adults<br><br><b>66 - Simon Dedrogh</b><br>SARS-CoV-2-Antibodies after different VaccineCombinations in hospital staff (HelCo-Vac Study)                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 14:54-15:07 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 15:07-15:20 | <b>11 - Camille Lenoir</b><br>Impact of the genotype and phenotype of CYP3A and P-GP on the apixaban and rivaroxaban blood concentrations in real-world setting                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>15:07-15:20 238 - Clarisse Brossier</b><br>Intestinal permeability in transplant patients: are systemic short-chain fatty acids an early biomarker?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>15:07-15:20 76 - Vânia Rocha</b><br>Geographic variation in top-10 prescribed medication and potentially inappropriate prescription in Portugal: an ecological study of 2.2 million older adults                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 15:20-15:33 | <b>208 - Georgia Ragia</b><br>Direct oral anticoagulant-related bleeding in atrial fibrillation patients alters DNA methylation of NOS3 and KDR genes                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>15:20-15:33 66 - Simon Dedrogh</b><br>SARS-CoV-2-Antibodies after different VaccineCombinations in hospital staff (HelCo-Vac Study)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 15:30       | Refreshment break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 15:40       | <b>S2a: OMICS and Targeted Biomarkers</b><br>Chairs: Ann Daly, Arantxa Sancho Lopez<br><br><b>Speaker 1: Prof Maribel Lucena</b><br>Drug induced liver diseases<br><br><b>Speaker 2: Gerd-Achim Kullak-Ublick</b><br>New biomarkers                                                                                                                                                                                                                                                                                                                                                                                       | <b>S2b: Joint meeting with IUPHAR</b><br>Chairs: Ingolf Cascorbi, Pierre Marquet<br><br><b>Speaker 1: Ingolf Cascorbi</b><br>IUPHAR – Chances of international cooperations of pharmacological societies<br><br><b>Speaker 2: Michael Spedding</b><br>Challenges of drug development in Covid-19<br><br><b>Speaker 3: Caroline Samer</b><br>The Clinical and Translational Section – Link to WHO                                                                                                                                                                                                                                                     | <b>S2c: Mixed Oral Presentations (1)</b><br>Chairs: Michiel Van Agtmael, Pau Acubilla<br><br><b>15:40-15:53 97 - Haithem Chtioui</b><br>Safety, tolerability and pharmacokinetic profile of Macozinone (PBTZ169) formulated as native crystal powder: multiple ascending-doses, phase-Ib trial in healthy volunteers<br><br><b>15:53-16:06 260 - Alina Kasimova</b><br>The use of screening data for the carrier of multi-resistant microorganisms to determine strategies for antibiotic prophylaxis and treatment<br><br><b>16:06-16:19 219 - Laura Aurinsalo</b><br>Safety and applicability of a phenotyping cocktail of seven cytochrome P450 -selective substrate drugs for clinical trials<br><br><b>16:19-16:32 133 - Jenny Dimakos</b><br>Peptidomimetic structure of dipeptidyl peptidase-4 inhibitors and the risk of sulfonylurea-induced severe hypoglycemia: a population-based cohort study<br><br><b>16:32-16:45 96 - Sophie Fedrizzi</b><br>Multiple sclerosis drugs and dental and gingival disorders: an observational retrospective study and disproportionality analysis in the world pharmacovigilance database |
| 16:34-16:47 | <b>54 - Areti-Maria Vasiliogianni</b><br>Quantitative Proteomics of Hepatic Drug-Metabolizing Enzymes and Transporters in Patients with Colorectal Cancer Liver Metastasis                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 16:47-17:00 | <b>231 - Fani Koutsougianni</b><br>Pharmacological characterization of a novel lipid-rich breast cancer patient-derived xenograft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 17:10       | <b>Shimadzu Symposium:</b><br><b>"Innovative LC-MS/MS approaches for TDM"</b><br>Prof. Franck Saint-Marcoux                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>IUPHAR Executives' Meeting</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>Round-table:</b><br><b>European training in drug-drug interaction assessment: a comprehensive approach</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

WELCOME CEREMONY & RECEPTION

20:00

## Monday June 27 2022

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| 07:00       | <b>EACPT run</b>                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 08:00       | <b>Workshop 1:</b>                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                     | <b>Workshop 2:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 08:50       | <b>Debate session: Human challenge trials</b><br><br>Chairs: David Webb, Joaquin Saez<br><br><b>Speakers: Garth Rapeport and Susan Bull</b>                                                                                                                              |                                                                                                                                                                                                                                                                                                     | <b>Happy Patient Project</b><br><br>Chair: Jamie Coleman                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|             | <b>MC3</b>                                                                                                                                                                                                                                                               | <b>SKALKOTAS HALL</b>                                                                                                                                                                                                                                                                               | <b>MC2</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 09:00       | <b>S3a: Advanced Therapies</b><br>Chairs: Arantxa Sancho Lopez, Georgios Papazisis<br><br><b>Speaker 1: Concepción Payares</b><br>ORTHO UNION. An European, multinational experience<br><b>Speaker 2: Sara Varea</b><br>Hospital exemption: The happy end of the journey | <b>S3b: Clinical Pharmacology of cardiovascular drugs (joint meeting with EPBAR)</b><br>Chairs: Ioanna Andreadou, Andreas Papapetropoulos<br><br><b>Speaker 1: John Parisis</b><br>SGLT-2 inhibitors in heart failure<br><br><b>Speaker 2 : Gemma Vilahur</b><br>Antithrombotic therapy in diabetes | <b>S3c: New ways of learning Clinical pharmacology</b><br>Chairs: Michiel Van Agtmael, Jamie Coleman<br><br>9:00-9:15 <b>Rowan Sultan</b><br>Interprofessional learning<br><br>9:15-9:30 <b>Jamie Coleman</b><br>Discussion on the table and with the audience<br><br>9:30-9:50 <b>Rashudy Mahomedradja &amp; Jamie Coleman</b><br>Debate: Learning medication reviews is useful<br><br>9:50-10:00 <b>All</b><br>Discussion on the table and with the audience and speakers<br><br>10:00-10:10 <b>57 - Michael Reumerman</b><br>"An inter-professional student-run medication review programme. Reducing adverse drug reactions in a memory outpatient clinic: A controlled clinical trial "<br><br>10:10-10:20 <b>56 - Michael Reumerman</b><br>An inter-professional student-run medication review programme: The clinical outcomes of a clinical controlled trial in a geriatric outpatient clinic<br><br>10:20-10:30 <b>127 - Michiel Bakkum</b><br>Novel teaching resources for the European Open Platform for Prescribing Education (EuOP2E) – a nominal group technique study |
| 9:50-10:03  | <b>134 - Pooja Gupta</b><br>Association of CYP2C19 Polymorphism with Treatment Response Among Multiple Myeloma Patients on Bortezomib Based Induction Treatment                                                                                                          | 9:50-10:03 <b>5 - Guillaume Grenet</b><br>SGLT2 inhibitors in diabetes, a systematic review and meta-analysis of cardiovascular outcome trials balancing their benefits against their risks                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 10:03-10:16 | <b>71 - Woo Kyung Chung</b><br>Pharmacokinetics and safety of DWJ211, injectable deoxycholic acid, after subcutaneous administration in healthy Korean subjects                                                                                                          | 10:03-10:16 <b>170 - Iordanis Mourouzis</b><br>Effects of acute triiodothyronine treatment in patients with anterior myocardial infarction undergoing primary angioplasty. Evidence from a pilot randomized trial                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 10:16-10:29 | <b>109 - Antonio F Caballero-Bermejo</b><br>Multidisciplinary collaboration to address the urgent medical need of patients with severe COVID-19 ARDS: COVID-AT Study                                                                                                     | 10:16-10:29 <b>235 - Jameela Bahar</b><br>Characterising disease and prescribing patterns in patients with heart failure and multimorbidity: a single-centre descriptive cohort study                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 10:30       | <b>Refreshment break</b>                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 11:00       | <b>S4b: Mixed Oral Presentations (2)</b><br>Chairs: Carla Sans, Emilie Jouanjus                                                                                                                                                                                          | <b>S4a. Session organized by BPS: Clinical Prize Lectures</b><br>Chairs: Reecha Sofiat, Vangelis Manolopoulos                                                                                                                                                                                       | <b>S4c: CPT training across Europe</b><br>Chairs: Jelle Tichelaar, Emelio Sanz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 11:00-11:13 | <b>254 - Chryssa Pourzitaki</b><br>Impact of OPRM1 and ABCB1 gene polymorphisms on the perioperative remifentanyl requirements and pain perception in patients undergoing elective thyroidectomy                                                                         | <b>Speaker 1: Richard Turner</b><br>Pharmacogenomics v2.0 (BPS Dunlop Prize Lectureship 2021)                                                                                                                                                                                                       | 11:00-11:15 <b>Erik Donker</b><br>Europ2E a digital platform                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 11:13-11:26 | <b>132 - Jenny Dimakos</b><br>Concomitant use of sulfonylureas and warfarin and the risk of severe hypoglycemia: a population-based cohort study                                                                                                                         | <b>Speaker 2: Joel Tarning</b><br>Pharmacological considerations in antimalarial treatments (Grahame-Smith Prize 2020)                                                                                                                                                                              | 11:15-11:30 <b>Emilio Sanz</b><br>Discussion on the table and with the audience                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 11:26-11:39 | <b>53 - Luz M Gonzalez</b><br>Genetic variability in phospholipase genes affect nephrosclerosis risk and associated cardiovascular outcomes                                                                                                                              | <b>Short talk 1: Lauren Walker</b><br>Inclusivity and representation in clinical trial design                                                                                                                                                                                                       | 11:30-12:30 <b>Chiel Bakkum</b><br>Workshop Escaperoom                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 11:39-11:52 | <b>8 - Benjamin Skov Kaas-Hansen</b><br>Eliciting drug safety signals from patient records: a language-agnostic approach                                                                                                                                                 | <b>Short talk 2: Marie Fisk</b><br>Sustainable medicines for planetary health                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 11:52-12:05 | <b>257 - Natalia Atzemian</b><br>Unraveling potential pharmacological target genes from transcriptomic profiles in the development of persistent atrial fibrillation: A bioinformatics approach                                                                          |                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 12:05-12:18 | <b>270 - Constantin Tamvakopoulos</b><br>Therapeutic drug monitoring of anticancer monoclonal antibodies by mass spectrometry approaches                                                                                                                                 |                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 12:30       | <b>Lunch / Poster Viewing</b>                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 13:00       | <b>Lunch / Poster Viewing</b>                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 13:30       | <b>Lunch / Poster Viewing</b>                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

## Monday June 27 2022

### SKALKOTAS HALL

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| 14:00 | <b>Plenary Lecture #3: "Lessons learned from the COVID-19 pandemics" by Meletios A. Dimopoulos</b><br>Chair: Pierre Marquet, Gerard Rongen, Vangelis Manolopoulos                                        |                                                                                                                                                                                           |                                                                                                                                                                                           |
| 14:35 | <b>Plenary Lecture #4: "New Artificial intelligence tools to the service of medical questions" by Mihaela van der Schaar</b><br>Chair: Pierre Marquet, Gerard Rongen, Vangelis Manolopoulos              |                                                                                                                                                                                           |                                                                                                                                                                                           |
| 15:10 | Refreshment break                                                                                                                                                                                        |                                                                                                                                                                                           |                                                                                                                                                                                           |
| 15:30 | MC3                                                                                                                                                                                                      | SKALKOTAS HALL                                                                                                                                                                            | MC2                                                                                                                                                                                       |
| 16:50 | <b>S5a: Advanced Drug Delivery / Formulations</b><br>Chairs: Janne Backman, Caridad Pontes                                                                                                               | <b>S5b: Systems Pharmacology and Artificial Intelligence in Clinical Pharmacology and Therapeutics (Joint session with ACCP)</b><br>Chairs: Artemis Chatzigeorgiou, Julia Stingl          | <b>S5c: Changing the Benefit-Risk Balance of Medicines (challenging the mantra)</b><br>Chairs: Arantxa Sancho Lopez, Pierre Marquet                                                       |
| 17:00 | <b>Speaker 1: Giovanna Lollo</b><br>Advanced nanomedicine for cancer immunotherapies : Challenges and opportunities                                                                                      | <b>Speaker 1: Christian Lovis</b><br>AI / machine Learning                                                                                                                                | <b>Speaker 1: Ed Waddingham</b><br>New ways of appraising benefit-risk balance                                                                                                            |
| 18:30 | <b>Speaker 2: Giuseppe Curigliano</b><br>Antibody-drug conjugates in solid tumors: will they hold the promise?                                                                                           | <b>Speaker 2: Maria Giulia Bacalini</b><br>Synthetic data generation, machine learning and Bayesian models for outcome prediction in drug development and personalized medicine           | <b>Speaker 2: Bahri Priya (EMA)</b><br>New ways of appraising the benefit-risk balance                                                                                                    |
| 19:30 | <b>Speaker 3: Robert Langer</b><br>Micro-robots; Innovative Formulations                                                                                                                                 | <b>Speaker 3: Don Mager</b><br>Toward Application of Systems Analysis to Guide Decisions in Clinical Pharmacology and Therapeutics                                                        | 16:11-16:24 <b>36 - Cathy Gaillard</b><br>French academic and industrial experience on financial compensation of participants in clinical trials                                          |
| 20:00 | 16:24-16:37 <b>130 - Pau Alcubilla</b><br>Antineoplastic drug approvals by European Medicines Agency (EMA) and Food and Drug Administration (FDA) between 2018-2021. Evaluation of potential differences | 16:37-16:50 <b>202 - Lucía Arellano</b><br>What has happened to medicines after a Conditional Marketing Authorisation (CMA) was granted by European Medicines Agency (EMA) from 2006-2020 | 16:37-16:50 <b>202 - Lucía Arellano</b><br>What has happened to medicines after a Conditional Marketing Authorisation (CMA) was granted by European Medicines Agency (EMA) from 2006-2020 |
| 17:00 | Poster Viewing                                                                                                                                                                                           |                                                                                                                                                                                           | EACPT Council Meeting                                                                                                                                                                     |
| 18:30 | Congress Dinner                                                                                                                                                                                          |                                                                                                                                                                                           |                                                                                                                                                                                           |
| 19:30 | Congress Dinner                                                                                                                                                                                          |                                                                                                                                                                                           |                                                                                                                                                                                           |
| 23:30 | Congress Dinner                                                                                                                                                                                          |                                                                                                                                                                                           |                                                                                                                                                                                           |

**Tuesday June 28 2022**

|             | <b>MC3</b>                                                                                                                                                                                                                                                                                       | <b>SKALKOTAS HALL</b>                                                                                                                                                                                                                                                                                                                                                                                | <b>MC2</b>                                                                                                                                                                                                                                                                                                                                   |
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| 08:00       | <b>Workshop 3:</b><br><b>Pharmacovigilance in Practice</b><br><b>(Greek Society of Pharmacology)</b><br>Chair: Georgios Papazisis<br><b>Speaker: Georgios Papazisis</b>                                                                                                                          | <b>Workshop 4:</b><br><b>What makes a good journal peer review</b><br>Chair: Julia Sting<br><b>Speakers: Emilio Sanz and Ann Daly</b><br>Interactive Workshop with true article examples and reviews                                                                                                                                                                                                 | <b>Workshop 5:</b><br><b>Early access to innovative medicines</b><br>Chairs: Arantxa Sancho Lopez, Caridad Pontes<br><b>Speakers: Caridad Pontes and Montse Gasol</b>                                                                                                                                                                        |
| 09:00       | <b>EACPT Executive Committee Meeting</b>                                                                                                                                                                                                                                                         | <b>Refreshment break</b>                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                              |
| 10:00       | <b>S6a: Joint session with IATDMCT:</b><br><b>TDM of mAbs</b><br>Chairs: Dario Cataneo, Pierre Marquet<br><b>Speaker 1: Dirck Jan Moes</b><br>Model informed precision dosing of biologics: Challenges and opportunities<br><b>Speaker 2: Joseph Ciccolini</b><br>TDM of mAbs: is PK actionable? | <b>S6b: Public-private collaboration in drug repurposing: challenges and opportunities</b><br>Chairs: Gerard Rongen, George Kolios<br><b>Speaker 1: Jan-Hein Cornelis</b><br>Public-private collaboration in drug repurposing: challenges and opportunities<br><b>Speaker 2: Ranganathah + Nick Sireau</b><br>Collaboration of patients and scientists: Ongoing success story of OD for alkaptonuria | <b>S6c: Special populations in drug-development and rational prescribing</b><br>Chairs: Florian Naudet, Annalisa Capuana<br><b>Speaker 1: Jean-Christophe Lega</b><br>Use of race/ethnicity as population descriptors in pharmacology: benefits and challenges<br><b>Speaker 2: Mario Braakman</b><br>Cultural determinants of drug response |
| 10:51-11:04 | <b>226 - Lieke Mitrov-Winkelmolen</b><br>A retrospective study of anti-Xa activity in patients with renal insufficiency receiving renal-based reduced or not-reduced therapeutic doses of dalteparin                                                                                             | <b>210 - Imke Bartelink</b><br>Pharmacokinetics and Pharmacodynamics for Optimal Drug Repurposing of Imatinib from Cancer to COVID-19                                                                                                                                                                                                                                                                | <b>24 - Marie-Laure Laroche</b><br>Applications of the REMEDI[e]S tool: implicit and explicit criteria for optimizing drug prescribing in older adults                                                                                                                                                                                       |
| 11:04-11:17 | <b>194 - Niklas Kehl</b><br>Development and validation of an LC-MS method for drug exposure measurement of 57 oral antitumor drugs in human plasma                                                                                                                                               | <b>14 - Kjolby Aarhus</b><br>Repurposing the Japanese heartburn drug camostat to potential antiviral treatment in COVID-19 – a human trial.                                                                                                                                                                                                                                                          | <b>155bis - Valentin Skryabin</b><br>Effects of cyp3a4 genetic polymorphisms on the efficacy and safety profiles of diazepam in patients with alcohol withdrawal syndrome                                                                                                                                                                    |
| 11:17-11:30 | <b>99 - Rim Charfi</b><br>Is there an association between valproic acid serum levels and remission in epileptic children?                                                                                                                                                                        | <b>23 - Patricia Rodríguez-Fortúnez</b><br>Defibrotide in the prevention and treatment of acute respiratory distress syndrome in patients with COVID-19. Preliminary safety results update.                                                                                                                                                                                                          | <b>38 - Matthieu Roustit</b><br>Placebo response in Raynaud's Phenomenon clinical trials: the prominent role of regression towards the mean                                                                                                                                                                                                  |
| 11:30       | <b>EACPT General Assembly</b>                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                              |
| 12:30       | <b>Lunch / Poster Viewing</b>                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                              |
|             | <b>Poster Presentations</b>                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                              |
| 13:30       | <b>S7a: Mixed Oral Presentations (3)</b><br>Chairs: Joaquin Saez, Vangelis Manolopoulos                                                                                                                                                                                                          | <b>S7b: Psychopharmacology</b><br>Chairs: Georgios Papazisis, Mimi Stokke Opdal                                                                                                                                                                                                                                                                                                                      | <b>S7c: Physiology-based pharmacokinetic modeling to guide personalized drug dosing</b><br>Chairs: Gerard Rongen, Janne Backman                                                                                                                                                                                                              |
| 13:30-13:43 | <b>30 - Ji Yun Park</b><br>Pharmacokinetics and pharmacodynamics of intravenous and oral fexuprazan, a potassium-competitive acid blocker, after single administration in healthy Korean and Chinese                                                                                             | <b>Speaker 1: Emilie Jouanjus</b><br>Pharmacological facts about cannabidiol                                                                                                                                                                                                                                                                                                                         | <b>Speaker 1: Amin Rostami-Hodjegan</b><br>On the verge of impossibility: caring for all permutations of comorbidities influencing fate of drugs                                                                                                                                                                                             |
| 13:43-13:56 | <b>37 - Anna Teegelbeekers</b><br>Effect of tacrolimus formulation (prolonged-release vs. immediate-release) on the extent of the pharmacokinetic interaction with St. John's wort                                                                                                               | <b>Speaker 2: Ingvild Odsbu</b><br>Trends in use of prescribed opioids in Norway – should we be concerned?                                                                                                                                                                                                                                                                                           | <b>Speaker 2: Rick Greupink</b><br>Drug dosing during pregnancy and in children, how can PBPK modeling help?                                                                                                                                                                                                                                 |
| 13:56-14:07 | <b>108 - Antonio F Caballero-Bermejo</b><br>Clinical characterization and prognosis outcomes of carbon monoxide poisoning in Spain. The AMICO study                                                                                                                                              | <b>129 - Debbie Zitteema</b><br>Use of maximal urine concentrating capacity markers to evaluate lithium-induced nephrogenic diabetes insipidus                                                                                                                                                                                                                                                       | <b>14:24-14:37 63 - Hyun Chul Kim</b><br>Pharmacokinetics and pharmacodynamics of HIP1601, a novel dual delayed-release esomeprazole, compared to a conventional delayed-release esomeprazole in healthy male subjects                                                                                                                       |
| 14:07-14:20 | <b>64 - Rostam Osanlou</b><br>The identification of adverse drug reactions in medical hospital admissions: A one month prospective analysis                                                                                                                                                      | <b>14:37-14:50 126 - Archana Mishra</b><br>A randomized controlled trial to evaluate the effect of alpha lipoic acid in patients with treatment resistant schizophrenia                                                                                                                                                                                                                              | <b>110 - Aaritz Landeta Manzano</b><br>Evolution of 25(OH)D plasma levels in adults with hypovitaminosis D after a 4-month treatment with calcifediol: An interim analysis                                                                                                                                                                   |
| 14:20-14:33 | <b>80 - Anssi Mykkänen</b><br>Comprehensive pharmacogenomics study of simvastatin pharmacokinetics: major role of SLCO1B1 and CYP3A4                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                              |
| 14:33-14:46 | <b>22 - Charles Khouri</b><br>Risk of skin ulcer and use of cox-2 inhibitors: a national population-based nested case control study                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                              |
| 15:00       | <b>Presentation of Awards and Closing Ceremony</b>                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                              |
| 16:00       | <b>Presentation of Awards and Closing Ceremony</b>                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                              |