

Paediatric Clinical Research: Where Future Therapies Originate

Saturday 11 June 2022 UZ Leuven

Programme

8:45 Registration & welcome coffee

9:15 – 11:15 Session 1: Socio-economic and ethical aspects of paediatric drug development

- Welcome – prof. dr. Gunnar Buyse, chair of paediatrics, UZ Leuven
- Paediatric drug development in Europe: challenges now and ahead – prof. dr. Koen Norga, EMA & UZA
- Innovative medicine in University Hospitals Leuven – prof. dr. Frank Weekers, operational director, UZ Leuven
- European collaboration in paediatric clinical trials – prof. dr. Johan Vande Walle, UZ Gent
- Will our healthcare system become unaffordable? – prof. Yvonne Denier, KU Leuven

11:15 – 11:35 Coffee break

11:35 – 13:00 Session 2: Future therapies for children in the pipeline

Gene, cell and enzyme replacement therapy

- Gene therapy in neuromuscular disorders: successes and challenges – prof. dr. Liesbeth De Waele
- Neonatal kidney stem cells to improve quality of kidney grafts – prof. dr. Noel Knops
- Enzyme replacement therapies in metabolic disorders – prof. dr. Peter Witters

New immune therapies

- New biotherapies in paediatric rheumatic diseases – prof. dr. Lien De Somer
- Biologicals in inflammatory bowel disease – prof. dr. Ilse Hoffman
- New therapeutic options in relapsed or refractory acute lymphatic leukaemia – prof. dr. Heidi Segers
- A remedy for vitamin D resistant rickets – prof. dr. Elena Levtchenko

New pharmacological therapies and drug repurposing

- Promising results of new anti-obesity drugs: will it be a game changer for obese children? – prof. dr. Kristina Casteels
- Repurposing drugs in childhood epilepsy – prof. dr. Lieven Lagae

New devices

- New devices at the horizon for pulmonary valve replacement – dr. Bjorn Cools

Paediatric Clinical Research Unit (Petit CRU) in UZ Leuven

- Petit CRU: paediatric patient-centered golden-standard clinical research – prof. dr. Elena Levtchenko

13:00 – 14:00 Networking lunch

Practical information

Date and time: Saturday 11 June, 8:45 am – 2 pm

Location: MC-SQUARE Leuven, Philipssite 5 box 1, 3000 Leuven
(Parking is possible in the underground parking of the Philipssite)

Registration: please register before 27 May 2022 via this link: <https://bit.ly/3o2yunm>

Fee: €30 - free for students and trainees - networking lunch €20

Payment: IBAN: BE43 4320 0172 2101 (BIC: KREDBEBB),
please include the following structured message: +++ 972/2900/27025 +++

More information: Kim Rowan, e-mail: kim.rowan@uzleuven.be, tel. 016 34 38 22

Application for economy & ethics accreditation is ongoing