



# UCL Drug Discovery and Development Therapeutic Symposium: Novel and Repurposed

12:00-19:00 | Thursday 14 July 2022, UCL School of Pharmacy

12:00-13:00 Registration, Lunch (provided) and Poster Presentations

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13:00-13:15 Welcome

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Professor Alan Thompson, Dean, UCL Faculty of Brain Sciences

13:15-14:45 Session 1

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**Chair: Professor Bart Vanhaesebroeck**, Co-Chair, Small Molecules  
Therapeutic Innovation Network (TIN)

13:15 **Keynote Address:** AI accelerated approaches for drug discovery, current  
state of the art and future outlook

**TBC**

13:35 **Drug Discovery and Development at UCL:** Overview of our capabilities and  
strengths, celebrating achievements

**Professor Robin Kettler**, Group Leader, Laboratory for Molecular Cell  
Biology

13:45 **Early Career Innovator Presentations**, Small Molecules TIN Pilot Data  
Scheme 2020 awardees

**Dr Victor Llombart**, UCL Cancer Institute

**Benedikt Hölbling**, UK Dementia Research Institute at UCL

**Emma Armstrong**, UCL Queen Square Institute of Neurology

**Clara Gathmann**, Institute of Ophthalmology

14:45-15:25 Break and Poster Presentation

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## 15:25-17:15 Session 2

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**Chair: Professor Sara Mole**, Group Leader, Laboratory for Molecular Cell Biology

- 15:25 **Early Career Innovator Presentations**, Repurposing TIN Pilot Data Scheme 2020 and *ACCELERATE* Team Challenge awardees  
**Dr Pilar Acedo**, Institute for Liver and Digestive Health  
**Dr Melissa Rayner**, UCL Institute of Prion Diseases  
**Dr Guillem Mòdol Caballero**, Laboratory for Molecular Cell Biology  
**Professor Jenny Rohn**, Division of Medicine  
**Team AccessBrain**
- 16:15 **Advancing UCL's Drug Discoveries**: Title TBC  
**Professor Matthew Todd**, Co-Chair, Small Molecules TIN
- 16:25 **Melatonin for the treatment of birth asphyxia**  
**Professor Nikki Robertson**, UCL EGA Institute for Womens Health
- 16:45 **Accelerating Drug Discovery**  
**Dr Sarah Jolly**, Team Leader, Alzheimer Research UK Drug Discovery Institute  
**Dr Jamie Bilsland**, CSO, AstronauTx
- 16:55 **Future Roadmap: Drug Discovery at UCL**  
**Professor Oscar Della Pasqua**, Chair, Repurposing TIN

## 17:05-17:15 Poster Prize Presentation

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**Dr Michael Spence**, UCL President & Provost  
**Professor Alan Thompson**, Dean, UCL Faculty of Brain Sciences

## 17:15-17:25 Closing Remarks

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**Dr Michael Spence**, UCL President & Provost

## 17:25-19:00 Networking and Drinks Reception

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