

Hybrid Conference Programme

| Start (GMT) | Finish (GMT) | Presenter details |
|-------------|--------------|-------------------|
|-------------|--------------|-------------------|

Wednesday 6 September 2023

12:00 13:00 Registration, lunch and networking

12:45 13:00 Briefing for Keynote & Session 1 speakers, microphone runners, chair, moderator & committee - Auditorium

13:00 13:10 Welcome

Scientific Programme Committee:

[Craig Blackstone, Massachusetts General Hospital/Harvard, USA](#)

[Fiona Elwood, Janssen Pharmaceuticals, USA](#)

[Patrick Lewis, Royal Veterinary College, UK](#)

[Helene Plun-Favreau, University College London, UK](#)

13:10 14:10 Keynote 1

Chair: [Craig Blackstone, Massachusetts General Hospital/Harvard, USA](#)

Moderator: [Patrick Lewis, Royal Veterinary College, UK](#)

Role of Mitochondria in Neurodegeneration

[Richard Youle, National Institute of Neurological Disorders and Strokes, NIH, USA](#)

14:10 14:20 Comfort break

14:20 15:50 Session 1: Genetics and genomics of neurodegeneration

Chair: [Craig Blackstone, Massachusetts General Hospital/Harvard, USA](#)

Moderator: [Patrick Lewis, Royal Veterinary College, UK](#)

14:20 14:50 Hereditary Spastic Paraplegia studies in Mali: potential for novel gene discoveries

[Guida Landoure, Bamako, Mali](#)

14:50 15:20 The identification of pathogenic SORL1 genetic variants in Alzheimer's disease patients

[Henne Holstege, Amsterdam UMC/Vrije Universiteit Amsterdam, Netherlands](#)

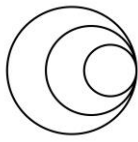
15:20 15:35 Selected from abstracts

Short talk speaker

15:35 15:50 Selected from abstracts

Short talk speaker

15:50 16:35 Refreshment break and networking



16:20 Briefing for Session 2 speakers, microphone runners, chair & moderator - Auditorium

16:35 18:05 Session 2: Quality Control Pathways

Chair: Helene Plun-Favreau, University College London, UK

Moderator: Fiona Elwood, Janssen Pharmaceuticals, USA

16:35 17:05 GBA-related Parkinson disease: genotypes, phenotypes and biomarkers
[Enza Marie Valente, University of Pavia, Italy](#)

17:05 17:35 Mitochondrial Dynamics in Parkinson Disease Pathogenesis
[Ming Guo, UCLA, USA](#)

17:35 17:50 Selected from abstracts
Short talk speaker

17:50 18:05 Selected from abstracts
Short talk speaker

18:05 18:15 Comfort break

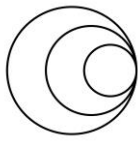
18:15 19:00 Poster Pitch - Odd posters

Chair: Helene Plun-Favreau, University College London, UK

19:00 20:00 Poster Session and Networking - Odd posters

20:00 Dinner

20:00 23:00 Bar open (card payments only)



Thursday 7 September 2023

09:15 Briefing for Session 3 speakers, microphone runners, chair & moderator - Auditorium

09:30 11:00 Session 3: Autophagy and proteostasis

Chair: Patrick Lewis, Royal Veterinary College, UK

Moderator: Craig Blackstone, Massachusetts General Hospital/Harvard, USA

09:30 10:00 Role of selective autophagy in neurodegeneration

[Anne Simonsen, University of Oslo, Norway](#)

10:00 10:30 ER remodeling via ubiquitin and autophagy pathways

[Ivan Dikic, Goethe University, Germany](#)

10:30 10:45 Selected from abstracts

Short talk speaker

10:45 11:00 Selected from abstracts

Short talk speaker

11:00 11:30 Refreshment break and networking

11:20 Briefing for Session 4 speakers, chair & moderator - Auditorium

11:30 13:00 Session 4: Endolysosomal Dysfunction

Chair: Patrick Lewis, Royal Veterinary College, UK

Moderator: Helene Plun-Favreau, University College London, UK

11:30 12:00 The complexity of the Niemann-Pick disease type C lysosomal pathway

[Frances Platt, University of Oxford, UK](#)

12:00 12:30 The PITT pathway for rapid lysosomal repair

[Jay Xiaojun Tan, University of Pittsburgh, USA](#)

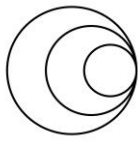
12:30 12:45 Selected from abstracts

Short talk speaker

12:45 13:00 Selected from abstracts

Short talk speaker

13:00 14:30 Lunch



14:15 Briefing for Session 5 speakers, microphone runners, chair & moderator - Auditorium

14:30 Session 5: Translational and clinical Studies

Chair: Fiona Elwood, Janssen Pharmaceuticals, USA

Moderator: Craig Blackstone, Massachusetts General Hospital/Harvard, USA

14:30 15:00 Therapeutic approaches in polyglutamine diseases

[*Alexandra Durr, Paris Brain Institute/ICM, France*](#)

15:00 15:30 Large-scale proteomics to enable precision neuroscience

Bart Smets, Johnson & Johnson, Belgium

15:30 16:00 Selected from abstracts

Short talk speaker

16:00 16:15 Selected from abstracts

Short talk speaker

16:15 17:00 Refreshment break and networking

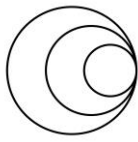
17:00 18:00 Poster Pitch - even posters

Chair: Fiona Elwood, Janssen Pharmaceuticals, USA

18:00 19:00 Poster Session and Networking - even posters

19:00 Dinner

19:00 23:00 Bar open (card payments only)



Friday 8 September 2023

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|--------------|--------------|---|
| 09:15 | | Briefing for Session 6 speakers, microphone runners, chair & moderator - Auditorium |
| 09:30 | 11:00 | Session 6: Stress granules & membraneless vesicles <i>Chair: Helene Plun-Favreau, University College London, UK</i> <i>Moderator: Fiona Elwood, Janssen Pharmaceuticals, USA</i> |
| 09:30 | 10:00 | RNP granules hitchhike on lysosomes and alter their nanomechanical properties Peter St George-Hyslop, University of Cambridge, UK |
| 10:00 | 10:30 | Interactions of Tau protein condensates Suzanne Wegmann, DNZE Berlin, Germany |
| 10:30 | 10:45 | Selected from abstracts <i>Short talk speaker</i> |
| 10:45 | 11:00 | Short talk selected from abstracts <i>Short talk speaker</i> |
| 11:00 | 11:45 | Refreshment break and networking |
| 11:30 | | Briefing for Keynote, chair, moderator & committee |
| 11:45 | 12:45 | Keynote 2 <i>Chair: Helene Plun-Favreau, University College London, UK</i> <i>Moderator: Fiona Elwood, Janssen Pharmaceuticals, USA</i> Tunneling nanotubes (TNTs): role in amyloid spreading in neurodegenerative diseases and intercellular connectivity in the developing brain Chiara Zurzolo, Pasteur Institut, France |
| 12:45 | 13:00 | Closing remarks and prize presentation Scientific Programme Committee: Craig Blackstone, Massachusetts General Hospital/Harvard, USA Fiona Elwood, Janssen Pharmaceuticals, USA Patrick Lewis, Royal Veterinary College, UK Helene Plun-Favreau, University College London, UK |
| 13:00 | 13:50 | Lunch and departures |
| 13:50 | | Coach departures for Stansted and Heathrow airports |
| 14:00 | | Coach departures for Cambridge train station and city centre |