

| | Monday 28/11 | Tuesday 29/11 | Wednesday 30/11 | Thursday 1/12 | Friday 2/12 |
|---------------|--|---|---|--|---------------------|
| Venue | Almen, R-Huset, Mölndal | Rönnen, R-Huset, Mölndal | Almen, R-Huset, Mölndal | TBD | TBD |
| 9:00 – 9:45 | Course introduction Jörg Hanrieder / Michael Schöll | MRI in neurodegenerative diseases Rolf Heckemann (UGOT) | | Project work intro Jörg Hanrieder / Michael Schöll | Project work |
| 9:55 – 10:40 | Pathology of neurodegenerative diseases Nenad Bogdanovic (KI) | PET basics Peter Young (UGOT) | CSF-based biomarkers TBD | Project work | |
| 10:40 – 11:00 | Coffee break | | | | |
| 11:00 – 11:45 | Clinical presentations of neurodegenerative diseases Silke Kern (UGOT) | Amyloid PET imaging Fiona Heeman (UGOT) | Blood-based biomarkers TBD | | |
| 12:00 – 13:00 | Lunch | | | | |
| 13:00 – 13:45 | Traditional neuropsychological assessment of neurodegenerative diseases Fredrik Öhman (UGOT) | Tau PET imaging Alexis Moscoso (UGOT) | Highly sensitive assays Jörg Hanrieder / UGOT | | |
| 13:55 – 14:40 | Novel digitalised neuropsychological assessment of neurodegenerative diseases Fredrik Öhman (UGOT) | AI-based image analysis Meera Srikrishna (UGOT) | Molecular histology I Jörg Hanrieder / UGOT | | |
| 14:50 – 15:35 | | | Molecular histology II Jörg Hanrieder / UGOT | | |

Virtual lecture

Course organisation:

Jörg Hanrieder (jh@gu.se), UGOT / UCL

Michael Schöll (michael.scholl@neuro.gu.se), UGOT / UCL

| | Monday 5/12 | Tuesday 6/12 | Wednesday 7/12 |
|---------------|---------------------|-----------------|--------------------------|
| Venue | TBD | TBD | Rönnen, R-Huset, Mölndal |
| 9:00 – 9:45 | Project work | Q&A Session | Project presentations |
| 9:55 – 10:40 | | Demonstrations | |
| 10:40 – 11:00 | | Coffee break | |
| 11:00 – 11:45 | | Demonstrations | Project presentations |
| 12:00 – 13:00 | | Lunch | |
| 13:00 – 13:45 | | | |
| 13:55 – 14:40 | | | |