

# AURA

## Progress report seminar

**19 May 2026 • 2.30 p.m.**

### Conference room 2

F3 building • CeTraMed (F3.U1.006)  
JUH-Lobeda

**organized by:**

Else Kröner Graduate School  
of Medical Students AURA

### Schedule

- |           |                                                                                                                                                                                                                                                                            |
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| 2.30 p.m. | <b>Welcome</b>                                                                                                                                                                                                                                                             |
| 2.35 p.m. | <b>ER-phagy and plasma cell function</b><br>Christian Hübner • AURA spokesperson • Institute of<br>Human Genetics                                                                                                                                                          |
| 3.05 p.m. | <b>Ageing-driven changes in mitochondrial function and the<br/>impact of Influenza A virus</b><br>Lea Illgen • Institute of Medical Microbiology<br><b>Chair person:</b> Johanna Marie Schicke                                                                             |
| 3.35 p.m. | <b>Coffee Break</b>                                                                                                                                                                                                                                                        |
| 4.00 p.m. | <b>Combining FLT3- and BCL-2-inhibition with autophagy<br/>inhibition to overcome resistance in FLT3-ITD positive<br/>acute myeloid leukemia</b><br>Hannah Schieder • Department of Internal Medicine II<br><b>Chair person:</b> Lea Illgen                                |
| 4.30 p.m. | <b>Interplay between microglia and the chloride transpor-<br/>ters NKCC1 and KCC2 in modulating neuronal autophagy<br/>during the early plaque phase of Alzheimer's Disease</b><br>Johanna Marie Schicke • Department of Neurology<br><b>Chair person:</b> Hannah Schieder |
| 5.00 p.m. | <b>Concluding remarks</b>                                                                                                                                                                                                                                                  |