

FOR 2879 – ImmunoStroke

From Immune Cells to Stroke Recovery



ImmunoStroke Retreat (Zoom), November 10th/11th 2021

Agenda

Wednesday, November 10th, 2021

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| 09.00 – 09.30 | Welcome & Introduction |
| 09.30 – 10.00 | A1: THE ROLE OF GASDERMIN D IN ISCHEMIC STROKE |
| 10.00 – 10.30 | A2: CHRONIC INFLAMMASOME ACTIVATION IN POST-STROKE RECOVERY |
| 10.30 – 11.00 | A3: THE CELLULAR MECHANISMS OF MICROGLIA-NEURON INTERACTION IN POST-STROKE RECOVERY |
| 11.00 – 11.30 | A4: IMMUNE RESPONSES CONTROLLING POST-STROKE ANGIOGENESIS AND MICROVASCULAR INTEGRITY |
| 11.30 – 12.00 | B1: KALLIKREIN-KININ SYSTEM MEDIATED MODULATION OF T CELL AND MICROGLIA RESPONSES DURING LONG-TERM STROKE RECOVERY |

Thursday, November 11th, 2021

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| 09.00 – 09.30 | B2: MENINGEAL IMMUNE CELL PRIMING FOR STROKE RECOVERY |
| 09.30 – 10.00 | B3: DECODING IL-17A-MEDIATED INFLUENCES ON STROKE RECOVERY |
| 10.00 – 10.30 | C1: LINKING FUNCTIONAL IMMUNE PROFILE AND ISCHEMIC LESION CHARACTERISTICS IN HUMAN STROKE |
| 10.30 – 11.00 | C2: MICROGLIA-PET AS A SURROGATE MARKER FOR POST-STROKE NEUROINFLAMMATION |
| 11.00 – 11.30 | Z2: PRECLINICAL RCT AND ANIMAL MODELS CORE UNIT |
| 11.30 – 12.00 | Conclusion and next steps |