

FOR 2879 - IMMUNOSTROKE

FROM IMMUNE CELLS TO STROKE RECOVERY



Program - ImmunoStroke Zoom Retreat, September 24th/25th 2020

Program September 24th

09.00 – 09:30	Introduction, general remarks
09.30 – 10.00	A1: Role of ATP and NAD as DAMP signals in stroke recovery and as therapy targets
10.00 – 10.30	A2: Inflammasomes in post-stroke regeneration
10.30 – 11.00	A3: The role of microglia in cortical connectivity during recovery after stroke
11.00 – 11.30	A4: Immune responses controlling post-stroke angiogenesis and microvascular integrity
11.30 - 12.00	B1: Kallikrein-kinin system-mediated thrombo-inflammation as a novel target to improve long-term stroke recovery

Program September 25th

09.00 – 09.30	B2: The role of T cells in exercise-induced recovery after stroke
09.30 – 10.00	B3: Decoding neuronal expression networks governed by neuro-immune interactions during 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: Standardization of animal models and outcome parameters
11.30 – 12.00	Concluding remarks