

**DFG Research Unit 2879 *ImmunoStroke***  
**Kick-off Symposium, Essen, December 12/13<sup>th</sup> 2019**



**IMMUNOSTROKE**

**Location:**

**Universitätsklinikum Essen**  
**Medizinisches Forschungszentrum, Room 0.019**  
**Hufelandstr. 55**  
**45147 Essen**

**Program December 12th:**

12.0 – 13.00	Arrival & lunch
13.00 – 13.30	Introduction, general remarks
13.00 – 14.00	A1: Role of ATP and NAD as DAMP signals in stroke recovery and as therapy targets
14.00 – 14.30	A2: Inflammasomes in post-stroke regeneration
14.30 – 15.00	A3: The role of microglia in cortical connectivity during recovery after stroke
15.0 – 15.30	Coffee break
15.30 – 16.00	A4: Immune responses controlling post-stroke angiogenesis and microvascular integrity
16.00 - 16.30	B1: Kallikrein-kinin system-mediated thrombo-inflammation as a novel target to improve long-term stroke recovery
16.30 - 17.00	B2: The role of T cells in exercise-induced recovery after stroke
17.00 – 17.30	B3: Decoding neuronal expression networks governed by neuro-immune interactions during stroke recovery
18.00 – 20.00	Dinner, Buffet

**Program December 13th:**

09.00 – 09.30	C1: Linking functional immune profile and ischemic lesion characteristics in human stroke
09.30 – 10.00	C2: Microglia-PET as a surrogate marker for post-stroke neuroinflammation
10.00 – 10.30	Z2: Standardization of animal models and outcome parameters
10.30 – 11.00	Concluding remarks
11.00 – 12.00	Snack & Departure