

Program BIOME Ischemia, Reperfusion and Angiogenesis (IRA) Core

Winter Semester Program 2025-2026

Thursdays at 17.00, Seminar Room 0.005, Ground Floor, Medizinisches Forschungszentrum (MFZ),
Universitätsklinikum Essen

Date	Expert talk	Progress report	MFZ Room
16 th October 2025	Healthy lifestyle and angiogenesis (Janine G.)		R.0.005
30 th October 2025	scRNA sequencing: Technical details and computational analysis (Jasmin B.)	Yaping Yu	R.0.005
6 th November 2025	Novel electrophysiological techniques (Egor D.)		R.0.005
20 th November 2025	Superresolution microscopy (Egor D.)	Atefeh Hosseini	R.0.005
4 th December 2025	The vast landscape of ischaemia and how to assess behaviour (Rebecca S.)	Alina Edinger	R.0.005
11 th December 2025	Systems medicine & network pharmacology (Ana I. C.)	Isabel Fischer Annika Schubert	Seminarraum 4 IG1 <i>Dienstausweis beim Pförtner zeigen, der schließt auf</i>
15 th January 2026	Deep brain stimulation (Michael F.)	Lisa Oehlke	R.0.005
22 th January 2026	Behavioral testing in humans (Janine G.)	Alexandra Ferreira	R.0.005
29 th January 2026	LC-MS/MS proteomics (Olga S.)	Hannah Märte	R.0.005
5 th February 2026	T.B.D. (Fabian S.)	Bianca Eggert Ping Liu	R.0.005