

BIOME Core “Clinical Research”: Programme 2026/2027

16:00 -17:00 Lecture series every ~4 weeks Wednesday
17:00- 18:30 Doctoral presentations

Location:

IMIBE, Colonia Haus, Zweigertstr. 37, 45147 Essen, usually Seminarraum 3. OG [SR-IMIBE], see exceptions

Lecture series

L	Date	Room	Title	Lecturer
1	22.04.2026	SR-IMIBE 3.OG	Good scientific practice and data management	Prof. Dr. Børge Schmidt
2	20.05.2026	SR-IMIBE 3.OG	A starter kit for statistical data analysis	Prof. Dr. Børge Schmidt
3	17.06.2026	SR-IMIBE 3.OG	Bias and Confounding	Prof. Dr. Børge Schmidt
4	29.07.2026	Hörsaal der Verwaltung	Principles of descriptive and inferential statistics * (BIOME Workshop)	Prof. Dr. Andreas Stang
5	21.10.2026	Hörsaal der Verwaltung	Definition of the p-value; Fisher’s significance testing and Neyman-Pearson null hypothesis testing * (BIOME Workshop)	Prof. Dr. Andreas Stang
6	11.11.2026	Hörsaal der Verwaltung	Data visualization * (BIOME Workshop)	Prof. Dr. Andreas Stang
7	09.12.2026	SR-IMIBE 3.OG	Relative measures of effect: when to use what?	Prof. Dr. Børge Schmidt
8	20.01.2027	SR-IMIBE 3.OG	Quality management in field studies	Prof. Dr. Børge Schmidt
9	17.02.2027	SR-IMIBE 3.OG	Principles of regression analysis	Prof. Dr. Dr. Bernd Kowall
10	10.03.2027	TBA	BIOME Retreat	Organized by the doctoral members

* **Please note:** The “BIOME Workshop” events are considered to be part of the regular lecture programme for Clinical Research core members. However, for those BIOME members from other cores opting to join, these count as soft skill workshops.

Scientific coordinators:

Prof. Dr. Børge Schmidt
Prof. Dr. Andreas Stang

Doctoral presentations

Date	Chair	Title	Doctoral Presenter
22.04.2026	Friederici, Ela	Clinical course and genetic analyses of patients with Kaposi's sarcoma, taking treatment modalities into consideration	Schneider, Sebastian
	Stark, Anna	Investigation of the factors influencing the risk of disease in children with retinoblastoma	Striebeck, Clara
20.05.2026	Schneider, Sebastian	Impact of age on the immune regulation after a first-time ischemic stroke	Weber, Paula
	Striebeck, Clara	Identification of potential therapeutic biomarkers to address a targeted therapy for neuroendocrine prostate cancer	Wagner, Lena
17.06.2026	Weber, Paula	Prospective analysis of maternal and neonatal biomarkers in blood, saliva and stool for the prediction of pregnancy complications and evaluation of early infant development	Zohren, Gabriela
	Wagner, Lena	Prospective observational study on patient-reported outcomes in uveal melanoma	Gooßens, Janna
29.07.2026	---	<i>None: BIOME Workshop</i>	---
21.10.2026	---	<i>None: BIOME Workshop</i>	---
11.11.2026	---	<i>None: BIOME Workshop</i>	---
09.12.2026	Zohren, Gabriela	Investigating caffeine consumption in psychiatric inpatients and analysis of disorder-specific differences	Böhm, Pauline
	Gooßens, Janna	A real-world analysis of the genomic landscape and treatment lines of cholangiocarcinoma	Kleinau, Antonia
20.01.2027	Böhm, Pauline	Influence of hemodynamics, hyperoxia and ventilation on cerebral oxigenation in healthy individuals	Weeger, Jule
	Kleinau, Antonia	Clinical course and genetic analyses of patients with Kaposi's sarcoma, taking treatment modalities into consideration	Schneider, Sebastian
17.02.2027	Weeger, Jule		1.
			2.
10.03.2027	TBA	BIOME Retreat	Organized by the doctoral members