

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

Location:

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

Lecture series

L	Date	Room	Title	Lecturer	Signature
1	17.04.2024	SR-IMIBE 3.OG	Good scientific practice	Prof. Dr. Börge Schmidt	
2	15.05.2024	SR-IMIBE 3.OG	Principles of data management	Dr. Susanne Stolpe	
3	19.06.2024	SR-IMIBE 3.OG	A starter kit for statistical data analysis	Prof. Dr. Börge Schmidt	
4	17.07.2024	Hörsaal Verwaltung 2 nd Floor	Principles of descriptive and inferential statistics * (BIOME Workshop)	Prof. Dr. Andreas Stang	<i>See workshop attendance list</i>
5	23.10.2024	Hörsaal Verwaltung 2 nd Floor	Definition of the p-value; Fisher's significance testing and Neyman- Pearson null hypothesis testing * (BIOME Workshop)	Prof. Dr. Andreas Stang	<i>See workshop attendance list</i>
6	20.11.2024	Hörsaal Verwaltung 2 nd Floor	Data visualization * (BIOME Workshop)	Prof. Dr. Andreas Stang	<i>See workshop attendance list</i>
7	11.12.2024	SR-IMIBE 3.OG	Relative measures of effect: when to use what?	Prof. Dr. Börge Schmidt	
8	15.01.2025	SR-IMIBE 3.OG	Quality management in field studies	Dr. Carina Emmel	
9	19.02.2025	SR-IMIBE 3.OG	Principles of regression analysis	Prof. Dr. Dr. Bernd Kowall	
10	19.03.2025	TBA	BIOME Retreat	Organized by the doctoral students	

* **Please note:** The "BIOME Workshop" events are considered as 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. Börge Schmidt
 Prof. Dr. Petra Ketteler
 Prof. Dr. Andreas Stang

Student presentations

Date	Chair	Title	Student	Signature
17.04.2024	Prof. Dr. Schmidt	Longitudinal study of stress in patients with peripheral artery occlusive disease	Reichelt, Pia	
15.05.2024	Prof. Dr. Ketteler	Identification of potential biomarkers for the prediction of therapy response in metastatic renal cell carcinoma	Abutalebi, Kianoush	
		Influence of the frailty syndrome on the functional outcome and mortality after surgical treatment of patients with chronic subdural hematomas	Ahmadzai, Madiha	
		Molecular classification of DLBCL via liquid biopsy	Topp, Noah	
19.06.2024	Prof. Dr. Schmidt	Does gender have an influence on organ supply and organ acceptance in liver transplantation?	Al-Rabaey, Mustafa	
		Significance of postoperative epileptic premature seizures after surgical treatment of patients with chronic subdural hematoma	Al-Rubaiey, Sali	
17.07.2024	---	<i>None: BIOME Workshop</i>	---	---
23.10.2024	---	<i>None: BIOME Workshop</i>	---	---
20.11.2024	---	<i>None: BIOME Workshop</i>	---	---
11.12.2024	Prof. Dr. Schmidt	The clinical and prognostic value of routine laboratory values in the surgical care of patients with chronic subdural hematomas	Timner, Elias	
		Influence of cardiovascular risk factors on immune responses and recovery after stroke	Graser, Claudia	
15.01.2025	Prof. Dr. Ketteler	Recurrence risk assessment in metastatic testicular germ cell tumor after first-line chemotherapy using AI-based body composition analysis	Schmid, Marte	
		The use of artificial intelligence in conventional radiological examinations before and after subtalar arthrolysis using calcaneus stop screws in comparison to specialist measurements	Simmler, Lea	
19.02.2025	Prof. Dr. Ketteler		1.	
			2.	
19.03.2025	TBA	BIOME Retreat	Organized by the doctoral students	