

# Lecture Series

## MD/PhD program

Seminarraum Geb. 35 | Campus Homburg | 16 c.t. (if not indicated differently)

## General information



Seminars take place in building 35 (Hörsaalgebäude), Seminarraum 1, 4, 5 or 7

The seminars will take place in physical presence. All lectures will be announced individually via email; all lectures will be Wednesday, 4.15-5.45 p.m., unless indicated differently. The lectures are open to a broad audience; see also comments if seminar is restricted to a limited number of participants only. Please use a printout of this program to document your participation in the seminar by **collecting a signature of the speaker** immediately after the seminar.

The Aachen participants (SFB/TRR219 MD, PhD and interested students) will receive a TEAMS link upon request (email to [barbara.niemeyer@uks.eu](mailto:barbara.niemeyer@uks.eu)).

Please use the following link or the barcode to **evaluate the course** after each lecture:

<https://forms.office.com/e/MsFSZkb95L>

## Lectures

| Date                                                 | Topic                                     | Speaker                     | Location                                                                                                                    | Signature |
|------------------------------------------------------|-------------------------------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------|
| 26.08.2026                                           | How to write a thesis                     | Prof. Dr. Matthias Laschke  | Building 35<br>Seminarraum 4                                                                                                |           |
| 09.09.2026                                           | Stem cell research and tissue engineering | Dr. Jagadeesh Venkatesan    | Building 35<br>Seminarraum 7                                                                                                |           |
| 22.09.2026<br>24.09.2026<br>29.09.2026<br>01.10.2026 | Matlab and data analysis I - IV           | Prof. Dr. Marcel Lauterbach | Online via MS Teams<br>Limited number of participants<br>all 4 parts must be attended, registration until September 7, 2026 |           |
| 23.09.2026                                           | Ethical aspects of biomedical research    | Prof. Dr. Wolfram Henn      | Building 35<br>Seminarraum 4                                                                                                |           |
| 07.10.2026                                           | Hallmarks of Cancer                       | PD Dr. Yuan Gu              | Building 35<br>Seminarraum 1                                                                                                |           |

| Date       | Topic                                                                    | Speaker                    | Location                         | Signature |
|------------|--------------------------------------------------------------------------|----------------------------|----------------------------------|-----------|
| 21.10.2026 | Environmental Pharmacology                                               | Prof. Dr. Daniela Yildiz   | Building 35<br>Seminarraum 5     |           |
| 04.11.2026 | How to give a presentation I - limited number of participants            | Prof. Dr. Matthias Laschke | Building 65<br>Seminarraum OG 03 |           |
| 11.11.2026 | How to give a presentation II - limited number of participants           | Prof. Dr. Matthias Laschke | Building 35<br>Seminarraum 1     |           |
| 18.11.2026 | How to give a presentation III - limited number of participants          | Prof. Dr. Matthias Laschke | Building 35<br>Seminarraum 5     |           |
| 02.12.2026 | Translational cardiovascular genetics                                    | Prof. Dr. Thorsten Keßler  | Building 65<br>Seminarraum OG 03 |           |
| 16.12.2026 | Combining a clinical and research career: options, pitfalls, rewards     | Prof. Dr. Bergita Ganse    | Building 35<br>Seminarraum 7     |           |
| 30.12.2026 | <b>Holidays</b>                                                          |                            |                                  |           |
| 13.01.2027 | Quantification of research output (bibliography, impact factor, h-index) | Prof. Dr. Matthias Laschke | Building 35<br>Seminarraum 5     |           |
| 27.01.2027 | Open Access - financing open access publications                         | Dr. Ulrich Herb            | Building 35<br>Seminarraum 5     |           |
| 10.02.2027 | AI, Ethics, and Medicine: Current Challenges                             | Dr. Sarah Sterz            | Building 35<br>Seminarraum 5     |           |
| 24.02.2027 | Introduction to AI and systems medicine                                  | Prof. Dr. Andreas Keller   | Building 35<br>Seminarraum 5     |           |
| 10.03.2027 | A neural circuit perspective on flexible learning                        | Prof. Dr. Jonas Sauer      | Building 35<br>Seminarraum 5     |           |

| Date       | Topic                                                                                                   | Speaker                          | Location                  | Signature |
|------------|---------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------|-----------|
| 24.03.2027 | Introduction to the Clinical Trial Center and Clinical Research Basics                                  | Dr. Angelika Wachter             | Building 35 Seminarraum 5 |           |
| 07.04.2027 | Pregnancy in neuroinflammatory diseases                                                                 | Prof. Dr. Francesca Gilli        | Building 35 Seminarraum 5 |           |
| 21.04.2027 | Introduction to the Data Integration Center (DIZ)                                                       | Dr. Holger Stenzhorn             | Building 35 Seminarraum 5 |           |
| 05.05.2027 | Hands-On Workshop on Predatory Publishing                                                               | Anastasiia Afanaseva             | Building 35 Seminarraum 5 |           |
| 19.05.2027 | Epigenetics                                                                                             | Prof. Dr. Julia Schulze-Hentrich | Building 35 Seminarraum 5 |           |
| 02.06.2027 | Introduction to flow cytometry                                                                          | Dr. Tina Schmidt                 | Building 35 Seminarraum 6 |           |
| 16.06.2027 | How to write a grant application                                                                        | Prof. Dr. Sandra Iden            | Building 35 Seminarraum 6 |           |
| 30.06.2027 | Antimicrobial resistance surveillance                                                                   | Dr. Jacqueline Rehner            | Building 35 Seminarraum 6 |           |
| 14.07.2027 | EBV as a trigger of MS                                                                                  | Prof. Dr. Francesca Gilli        | Building 35 Seminarraum 6 |           |
| 28.07.2027 | Neurodegenerative Diseases: From Brain Circuits to Glial Dysfunction — Lessons from Parkinson's Disease | Dr. Mariza Bortalanza            | Building 35 Seminarraum 6 |           |
| 11.08.2027 | <b>Holidays</b>                                                                                         |                                  |                           |           |
| 25.08.2027 | Good Laboratory Practice and the Ombudsman Program at Saarland University                               | Dr. Steven Einsiedler            | Building 35 Seminarraum 6 |           |