

DigiStrucMed Curriculum 2025/26

Unless otherwise stated: on **Thursdays** (Last update: 24.09.2025)

Date & Time	Topic	Speaker	Room	Mandatory for MDs / Recommended for M.Sc.
22.08.2025 Friday 15:00-18:00	Welcome Event	Prof. Dr. Dr. Anette Melk, Prof. Dr. Michael Marschollek, PD Dr. Hans Worthmann	Course Lab 25 (I01-01-1040) & Lecture Hall N (I01-01-1120)	x
Autumn 2025	Good Scientific Practice	Dr. Olga Halle	Link to offers and registration	x
04.09.2025 09:00-17:00	Workshop: Turbo Boost into Your Doctorate	Dr. Tobias Schilling	Seminar room Biomedicine (I04-01-1031)	
11.09.2025 15:00-17:00	Introduction to Literature Research & Former Program Members Share Their Experiences	Elke Bauch	Seminar room MHH Library (I01-H0-1280)	x
18.09.2025 15:00-17:00	PubMed of Science and RefWorks (Hands-on Training)	Elke Bauch	Seminar room MHH Library (I01-H0-1280)	x
23.09.- 24.09.2025 Tue/Wen 09:15-13:00	Excel Course	Petra Rücker	Online (LUH) registration necessary	
24.09.2025 Wednesday 15:00-17:00	Biometry I: Conception of clinical studies and observational studies (in English)	Dennis Holzwardt	Seminar room 1+2 (I02-H0-1410)	x
30.09.- 01.10.2025 Tue/Wen 09:15-13:00	Word Course	Petra Rücker	Online (LUH) registration necessary	
02.10.2025 15:00-17:00	Biometry II: Sample Size Planning, Analysis, Interpretation (in English)	Dennis Holzwardt	Seminar room 1+2 (I02-H0-1410)	x
09.10.2025 15:00-17:00	Data Protection in Research	Joachim Barke	Lecture Hall G (I01-H0-1130)	x
16.10.2025 15:00-17:00	Research and Writing with AI	Dr. Kirsten Darby	Seminar room MHH Library (I01-H0-1280)	
17.10.2025 Friday 09:00-17:00	Workshop: Interdisciplinary cooperation – How to explain your research (in English)	Dr. Mirjam Braßler	Seminar room PFZ (J10-S0-7050)	x
23.10.2025 15:00-17:00	Short Introductory Course on Good Clinical Practice	Dr. Fabian Ecke	Seminar room 75 (I06-S0-4140)	

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06.11.2025 15:00-17:00	IT Infrastructure for Clinical Research Projects at MHH	Dr. Markus Kersting	Lecture Hall M (I01-01-1140)	
13.11.2025 09:00-17:00	Workshop: Project & time management inside & outside academia (in English)	Prof. Dr. Annette Kolb, Golin Wissens- schaftsmanagement, Berlin	Seminar room PFZ (J10-S0-7050)	x
20.11.2025 15:00-17:00	Ethical Principles in Human Research and Science in General	PD Dr. Christoph Schröder	Seminar room 75 (I06-S0-4140)	x
08.12.2025 13:00-18:00	DigiStrucMed: Project Presentation (in English)	Prof. Dr. Dr. Anette Melk, Prof. Dr. Michael Marscholke,	Lecture Hall N (I01-01-1120)	x
11.12.2025 15:00-17:00	Medical Classification Systems and Terminologies (in English)	Prof. Dr. Thomas Deserno	Course Lab 25 (I01-01-1040)	
15.- 16.01.2026 Thu/Fri 09:00-17:00	Workshop: Presentation Skills – Presenting Science with Confidence	Dr. Tobias Schilling	Seminar room PFZ (I10-S0-7050)	
22.01.2026 15:00-17:00	From Big Data to Individualised Medicine (in English)	Prof. Dr. Yang Li	Course Lab 25 (I01-01-1040)	
05.02.2026 09:00-16:00	Presenting and discussing scientific results in English (in English)	Dr. Natalja Zabeida, Leibniz Language Centre	Course Lab 26 (I01-01-1031)	
18.02.2026 Wednesday 15:00-17:00	Introduction to R, Part 1: RStudio Interface and Basics <i>Please bring your own laptop with RStudio installed</i>	Dr. Steven R. Talbot	Seminar room PhD (I04-01-1140)	
25.02.2026 Wednesday 15:00-17:00	Einführung in R Teil 2: Statistische Anwendungen <i>Please bring your own laptop with RStudio installed</i>	Dr. Steven R. Talbot	Seminar room PhD (I04-01-1140)	
06.03.2026 Friday 09:00-16:00	Writing and publishing in English (in English)	Dr. Natalja Zabeida, Leibniz Language Centre	Course Lab 26 (I01-01-1031)	
19.03.2026 15:00-17:00	Career Profile: Clinician Scientist	(tba)	Lecture Hall G (I01-H0-1130)	
08.04.- 10.04.2026 09:00-18:00	Clinician & Medical Scientist Retreat 2026 (More Information in Q3/Q4 2025) Website		Lecture Halls in I01	

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16.04.2026 13:00-17:00	Data Analysis with SPSS Part 1 (Hands-on)	PD. Dr. Jelena Epping, Dr. Jan Fuge	Multimedia Lab (I06-S0-4112)	
23.04.2026 13:00-17:00	Data Analysis with SPSS Part 2 (Hands-on)	PD. Dr. Jelena Epping, Dr. Jan Fuge	Multimedia Lab (I06-S0-4112)	
2026	DigiStrucMed Retreat 2026	Prof. Dr. Dr. Anette Melk, Prof. Dr. Michael Marschollek,	<i>(tba)</i>	x

Remarks

The events are mostly held together with colleagues from **KlinStrucMed**. This provides an opportunity for collegial exchange.

Please notice:

For MD candidates: Please **inform us** if you are **unable to attend** mandatory events of the DigiStrucMed study program.

For M.Sc. candidates: The mandatory seminars and workshops for MDs are **recommended for you**. Please attend if it's possible for you.

The following events are also **mandatory** for you:

- Welcome Event
- DigiStrucMed: Project Presentation
- DigiStrucMed Retreat 2026

Offers for Good Scientific Practice

Please note that MD candidates must attend a GWP workshop or a GWP lecture series. The certificate of participation must be included with your doctoral thesis when you submit it. Below you will find the dates for GWP courses in 2025.

For a one-day workshop (only in German):

- **Saturday, August 23, 2025, 9:30 a.m. - 5:00 p.m.** [Course Lab 25; Building I1, Level 01, Room 1040]
[Registration link August 2025](#)
- **Saturday, September 20, 2025, 9:30 a.m. - 5:00 p.m.** [“Diätspeisesaal”; K15 (Mensa), Level H0, Room 1320] [Registration link September 2025](#)
- **Saturday, November 15, 2025, 9:30 a.m. - 5:00 p.m.** [Course Lab 25; Building I1, Level 01, Room 1040] [Registration link November 2025](#)
- **Friday, December 12, 2025, 9:30 a.m. - 5:00 p.m.** [Course Lab 25; Building I1, Level 01, Room 1040]
[Registration link December](#)

For the 3-part lecture series:

In English:

Lecture series from October 28-30, 2025, from 2:00 p.m. to 3:30 p.m., Lecture Hall A

Tuesday, Oct 28, 2025, Part 1: Introduction and Data Management

Wednesday, Oct 29, 2025, Part 2: Scientific Misconduct and how to avoid it

Thursday, Oct 30, 2025, Part 3: Statistics and good scientific practice

Registration: <https://www.mhh.de/en/research/good-scientific-practice/ombuds-office-and-ombudsperson/registration-lecture-series>

In German:

Lecture series from November 24 to 26, 2025, from 2:00 p.m. to 3:30 p.m. in Lecture Hall D [I02-H0-1460]

Monday, November 24, 2025 - Part 1: Introduction and data management (Dr. Olga Halle)

Tuesday, November 25, 2025 - Part 2: Scientific misconduct and plagiarism (Dr. Olga Halle)

Wednesday, November 26, 2025 - Part 3: Statistics and good scientific practice (Dr. Olga Halle and Dr. Stephan Halle)

Registration: <https://www.mhh.de/forschung/gute-wissenschaftliche-praxis/ombudswesen-und-ombudsperson/anmeldung-vorlesungsreihe>

Further information can be found on the official website:

<https://www.mhh.de/en/research/good-scientific-practice/ombuds-office-and-ombudsperson>

Additional Online Courses

You are also welcome to take advantage of the online courses offered by **LUIS (Leibniz University IT Services)**, which are free of charge for MHH students. You can register at kursanmeldung@luis.uni-hannover.de or by sending an e-mail to the respective course instructor.

<https://www.luis.uni-hannover.de/de/services/kurse-beratung-und-support/kurse/aktuelle-kurse/>

There, you will find numerous introductory courses in areas such as:

- Python
- SPSS
- Excel / PowerPoint
- Word / Citavi Usage
- Image processing and visualization of data
- SQL

The program is constantly being updated. It is worth checking back regularly. Please let us know if you have participated in an online course offered by LUIS.