#### Curriculum

The 2-week program will investigate the challenges that a rapidly aging society presents for the individual and as a result for the field of medicine. The lectures and seminars will tackle these questions from various perspectives and will include contributions from medical staff working in the most diverse of disciplines. Key topics will include:

- demographic trends / demographic problems
- specific diseases / problem constellations of elderly people
- strategies and treatment options to deal with (and to some degree solve) these specific diseases / problem constellations
- ethical aspects of medical treatment for the elderly
- technical and medical devices as a support for the aging patient



## **Traditio & innovatio**

The Medical School was founded in 1419 as one of four founding faculties of the University of Rostock. Tradition and the ability to adapt to the needs of the current society and its people are important key factors of the Medical School. The department actively works to promote development in research and teaching with exceptional results. High standards of medical training in small groups with great research opportunities and practical experience offer a special learning atmosphere to students. The medical faculty also offers a major in medical biotechnology, this rounds up a diverse educational offer for students.

Come and get an impression of the University and its Medical School in the lively student town of Rostock, in which tradition and innovation are combined successfully.



## **Credits**

Medical students have the opportunity to earn credits.

- · Rostock University Medical School Credit (ECTS)
- Brown University Medical School Elective / Independent Study Credit
- For students from other universities: please contact your academic advisor to discuss credit transfer options.

#### Contact

For any general questions related to the Rostock Summer School program you can always contact us:

Prof. Dr. med. Steffen Emmert c/o Una Ehlers University of Rostock Rostock University Medical Center Medical School / Office of Educational Affairs Ernst-Heydemann-Str. 8 18057 Rostock

tel: +49 (0)381 494-5021 e-mail: **medsum@uni-rostock.de** 







# **Rostock Summer School**

Successful Aging
Aging and its medical challenges

June 01 - June 13, 2025

med.uni-rostock.de





#### Schedule:

#### Stay in Rostock June 1-10

Sunday June 1 Arriving Day/Check-in at hotel Stadtperle

Monday June 2 Main Building

09:00 am Registration

10:00 am Opening / Greetings

Prof. Dr. Karsten Wolf (Vice-Rector for Studies and

Teaching)

Prof. Dr. Bernd Krause (Dean)

Prof. Dr. Steffen Emmert (Dean, Medical Students)

Group Picture

12:45 pm Lunch Break

03:00 pm Prof. Dr. Steffen Emmert

Interventions in structural heart disease

03:45 pm Short Break

04:00 pm Guided City Tour

07:00 pm Welcome dinner, Klock 8

**Tuesday June 3** 

09:15 am Prof. Dr. Andreas Büttner

Forensic Aspects of Aging

10:45 am Short Break

11:30 am Boat trip to Warnemünde

12:45 pm Lunch Break

02:15 pm Prof. Dr. Niels Grabow

Prof. Dr. Klaus-Peter Schmitz

Development of new technical devices in medicine

Wednesday June 4

09:15 am Prof. Dr. Thomas M. Freiman

Neurosurgery against degenerative diseases of the

spine and the brain

10:45 am Short Break

11:15 am Prof. Dr. Oliver Stachs

Dr. Karsten Sperlich

The aging eye

12:45 pm Lunch Break

02:15 pm Prof. Dr. Angelika Borkowetz

GU tumors in old patients

04:30 pm Scharpenberg Orthopädie-Technik

**Thursday June 5** 

09:15 am Prof. Dr. Dr. Markus Kipp

Aging aspects of the brain: An anatomical journey

10:45 am Short Break

11:15 am Dr. Dr. Jan-Hendrik Lenz

The aging face

12:45 pm Lunch Break

02:15 pm Prof. Dr. Bernd Gerber

New treatment options in breast cancer patients

04:30 pm RoSaNa

Friday June 6 Main Building

09:15 am Prof. Dr. Holger Willenberg

Adrenarche and andropause - endocrine models

of aging

10:45 am Short Break

11:15 am Dr. Martin Heuschkel

Theranostics

12:45 pm Lunch Break

02:15 pm Dr. Hans Lampe

Integrative Oncology - Western and Chinese Medicine

03:45 pm Feedback Part 1

Saturday June 7 Free time

Sunday June 8 Schwerin

09:08 am Train to Schwerin / 10:08 am Arrival

11:00 am Visit of the castle

12:45 pm Lunch Break

02:15 pm Free time in Schwerin

03:48 pm Train to Rostock

Monday June 9 Lübeck

09:08 am Train to Lübeck

12:00 pm Visit to the European Hansemuseum

12:45 pm Lunch Break

02:15 pm Free time in Lübeck

05:03 pm Train to Rostock

**Tuesday June 10** 

09:15 am Philipp-Kjell Ficht, M.Sc.

Prof. Dr. Steffen Emmert

Clinical Ward Round

10:45 am Short Break

11:15 am Philipp-Kjell Ficht, M.Sc.

Prof. Dr. Steffen Emmert

Research in Dermatology

12:45 pm Lunch Break

02:15 pm Prof. Dr. Christian Junghanß

Palliative Medicine

Stay in Berlin June 11-14

Wednesday June 11 Berlin

10:34 am Train to Berlin

12:45 pm Lunch break

03:00 pm Check-in at Kiez Hostel

04:00 pm Guided tour in Berlin City Center

Thursday June 12 Berlin

10:15 am Visit of the Charité Museum

12:45 pm Lunch break

03:00 pm Meeting with referents from the health policy of

the Bundestag

Friday June 13 Berlin

10:00 am Visit of the German Bundestag

12:45 pm Lunch break

02:00 pm Visit of the Institute of Anatomy at the Charité Berlin

03:45 pm Feedback Part 2

07:00 pm Farewell dinner

Saturday June 15 Berlin & Departure

Check-out

Afterwards Individual departure

Changes are possible. You will get a daily newsletter with information for the next day.