



MICROBIOME AND CANCER

July 15-18, 2024
Schloss Herborn, Herborn-Dill
Germany

Presented by the Old Herborn
University Foundation
Herborn-Dill, Germany

www.old-herborn-university.de

Registration & Info

Contact: info@old-herborn-university.de

Tuition fee: free (incl. accomodation & meals)

Deadline for applications: June 16, 2024

Monday, July 15, 2024

09:00 Registration & Check-in at Schloss Herborn

09:30 Official Welcome

*Introduction to the structure of the Summer School;
Allocation of individual assignments*

09:45 **Lecture 1:** Jörg Bartsch / Malte Buchholz

The Role of the Microbiom in Gastrointestinal Cancer
45 min talk & 10 min Discussion

10:40 **Lecture 2:** Michael Lohoff

Aspects of Microbial Involvement into Cancer Therapy
45 min talk & 10 min Discussion

11:35 COFFEE BREAK

11:45 **Round Table:** Bartsch / Buchholz & Lohoff

- *open disucssion scientific / clinic career options*
- *open questions by the students*

12:30 LUNCH BREAK

13:30 **Challenge your Research:**
Bartsch / Buchholz & Lohoff

- *4 students present their projects*
- *10 min talk & 20 min challenging discussion each*

15:30 COFFEE & CAKE BREAK

16:00 **Preparation for Old Herborn University
Seminar on Thursday**

*Preparation for Presenters of the Old Herborn University
Seminar on Thursday (papers & vitae)*

18:30 DINNER

20:00 **Joint Pub-Crawl**



Tuesday, July 16, 2024

09:00 BREAKFAST

09:30 **Lecture 3:** Niklas Gremke

Precision Oncology in Gynecological Cancer
45 min talk & 45 min hands-on Molecular Tumor Board

11:15 COFFEE BREAK

11:30 **Lecture 4:** Volker Ruppert / Muhidin Soufi

Next Generation Sequencing of the Microbiom
45 min talk & 45 min hands-on

12:15 LUNCH BREAK

13:15 **Round Table:** Gremke & Ruppert / Soufi

- open discussion scientific / clinic career options
- open questions by the students

14:00 **Challenge your Research I:**

Gremke & Ruppert / Soufi
• 3 students present their projects
• 10 min talk & 20 min challenging discussion each

15:30 COFFEE & CAKE BREAK

15:45 **Challenge your Research II:**

Gremke & Ruppert / Soufi
• 1 student presents his project
• 10 min talk & 20 min challenging discussion

16:15 **Preparation for Old Herborn University Seminar on Thursday**

Preparation for Presenters of the Old Herborn University Seminar on Thursday (papers & vitae)

18:30 DINNER

20:00 **Joint Laser Tag Event**

09:30 **Group Excursion**

Group A: Cancer Task Force Marburg

- ca. 6 students visit the clinic for Hematology / Oncology at the University Clinic Marburg
- interview with doctors
- visitation of diagnostics lab

Group B: Microbiology Task Force Marburg

- ca. 6 students visit the Institute of Microbiology at the University Clinic Marburg
- interview with clinical and scientific Microbiologists
- visitation of diagnostics lab

13:30 LUNCH BREAK

14:30 **Q&A: Scientific / Clinical Career**

- Meeting with advanced Clinical Doctors
- Meeting with advanced Scientists & Clinical Scientists

15:15 **Challenge your Research I:**
Advanced Clinical Doctors & Scientists

- 2 students present their projects
- 10 min talk & 20 min challenging discussion each

16:15 COFFEE & CAKE BREAK

16:30 **Challenge your Research II:**
Advanced Clinical Doctors & Scientists

- 2 students present their projects
- 10 min talk & 20 min challenging discussion each

17:30 **Departure back to Herborn**

18:30 DINNER

19:30 **Official Farewell & Open Evening**

- Announcement of the 2 speakers for the Old Herborn University Seminar on Thursday
- Last questions concerning Old Herborn University Seminar on Thursday

Tuesday, July 18, 2024

08:30 - 16:30 OHUS SEMINAR

Details on the program of the international Old Herborn University Seminar can be found in a separate handout or at www.old-herborn-university.de

Wednesday, July 17, 2024

09:00 BREAKFAST