

Study program : General Medicine, Dentistry
Course : Microbiome and its role in human body
Abbreviation : LCH/VAB52
Course type : 8 hours of seminars
Number of credits : 2
Form : Seminars
Lecturers : Mgr. Lenka Jourová, Ph.D.
 Doc. RNDr. Eva Anzenbacherová, CSc.

| | Date | Theme | Number hrs. | Lecturer |
|---|-------------|---|-------------|---------------------------|
| 1 | 2. 3. 2023 | Introduction: the role of microbiome in medicine. Microbiome composition and factors influencing microbiome. | 2 | Jourová |
| 2 | 9. 3. 2023 | Microbiome and civilization diseases. Targeting the microbiome in their therapy. | 2 | Jourová |
| 3 | 16. 3. 2023 | Microbiome and drug metabolism. Effect on pharmacotherapy. | 2 | Jourová Anzenbacherová |
| 4 | 23. 3. 2023 | Oral microbiome. Skin microbiome. Future perspective of microbiome in medicine. | 2 | Jourová |

Completed by: Interview.

Requirements: Active attending of seminars.

Literature: Haller, D. The Gut Microbiome in Health and Disease. ISBN-10: 3319905449. Springer International Publishing AG, 2018. ISBN 9783319905440.