**GENERAL MICROBIOLOGY WITH MICROBIOLOGY OF THE ORAL CAVITY**

**DENTISTRY**

**the academic year 2023-2024**

**Meeting Times and Room Assignments**

**Lectures** (30h); Friday (15.00-16.30) Teams (the link will be posted on the website soon)

**Lecture Schedule**

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| **Date** |  | **Topic** |
|  **6.10.23** | 1 | Introduction to medical microbiology.  |
| **13.10.23** | 2 | Human-Microbe Interaction. Basis of Epidemiology. |
| CHARACTERISTICS OF MICROORGANISMS IMPORTANT FOR THE HUMAN BODY. CHEMOTHERAPY OF INFECTIONS. |
| **20.10.23** | 3 | Gram-Positive Cocci |
| **27.10.23** | 4 | Gram-Positive Bacilli and Acid Fast Bacteria. |
|  **3.11.23** | 5 | Gram-Negative Cocci and Fastidious Bacilli  |
| **10.11.23** | 6 | Gram-negative Bacilli of *Enterobacterales* and Nonfermenters |
| **17.11.23** | 7 | Gram-positive Sporulating Bacilli  |
| **24.11.23** | 8 | Gram-positive and Gram-negative, Anaerobic, Non-Sporulating Bacteria  |
|  **1.12.23** | 9 | Chemotherapy of Bacterial Infections. Antimicrobial Resistance. |
| **8.12.23** | 10 | Curved and Spiral-Shaped Bacilli. Atypical Bacteria. |
| ORAL MICROORGANISMS AND INFECTIONS |
| **15.12.23** | 11 | Introduction to medical mycology. Fungal infections of oral cavity.  |
| **22.12.23** | 12 | Introduction to medical virology. Orofacial viral infections.  |
| **12.01.24** | 13 | Biofilms as architects of diseases. Dental biofilm.  |
| **19.01.24** | 14 | Orofacial bacterial infections, part 1. |
| **26.01.24** | 15 | Orofacial bacterial infections, part 2. |