

## Practices and discussion on teaching of medical microbiology for foreign students

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Medical microbiology is an important foundational course for foreign students majored in medical science. Foreign students need to master basic characters of main pathogenic microbiology,necessary experimental techniques,scientific research methods,and abilities of thinking,analyzing and solving clinical problems. The paper reports practices of teaching activities of medical microbiology and discussion of teaching methods for foreign student in choices of textbook and teaching contents,multimedia teaching in English, teaching methods,and teacher's preparation and promotion.

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Questions for discussion. 1. The subject of Medical Microbiology and its importance for practical health care. The history of Microbiology. 2. Taxonomy, system and nomenclature of microorganisms. Medical microbiology is the study of causative agents of infectious diseases in humans and their reactions to such infections. It deals with aetiology, 12 Part 1. General Microbiology, Immunology. 1. Microscopic methods are used in microbiology for two basic purposes: the initial detection of microbes and the preliminary or definitive identification of microbes. The microscopic examination of clinical specimens is used to detect bacterial cells, fungal elements, parasites and viral inclusions present in infected cells. Microbiology, virology and immunology are a fundamental subject, so the information for students at the department is taught laconic and structured for more effective learning and application by students in practical classes in clinical disciplines. The article presents the structure of the methodological provision of four main areas of conducting classes: lectures, practical, independent and individual work of students. The method used by teachers and described the use of video systems during practical classes is given. It represents the use of information in the form of tables and diagrams u Lange Review of Medical Microbiology and Immunology — Levinson. If you feel like you need a standard, paragraph-based microbiology textbook, Lange's Review of Medical Microbiology and Immunology will have you covered. Picmonic Microbiology uses a picture to make it easier to remember all of the details about a certain microbe; pictures are usually a random smorgasbord of humorous images that relate to different aspects of a microbe. There is an audio file associated with each picture that goes over the different components of each picture, associating them components into a fantastical story. The idea is that, after reviewing the picture with the audio a few times, a student could just quickly review the image and remember all of the different components of a particular bug.

