

Teaching Videos for Laboratory Technology of Course Medical Virology for students Enrolled in BMS and non-BMS programs

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Abstract:

Students are scared for getting close to viruses, particularly for new students who have never exposed to viruses without any experience. As the first course of Medical Virology in our university, students are required to handle viruses in the laboratory. To overcome the fear, videos will be developed to provide basic knowledge of viruses and hand-on demonstration by an expert. The videos will demonstrate virology techniques in detail and interpret the knowledge, possible mistakes of each step in the experiments as well as emergency treatment options when it occurs, so that students are easy to understand and follow the demonstration without affright.