## **Medical Microbiology and Immunology**

Lecturer: 王慧菁(Microbiology),鄭世進(Immunology)

## **Textbook:**

1. 醫用微生物學 (Medical Microbiology 第八版), 藝軒出版社 (ISBN: 9789869304177) 此為微生物學經典教科書, 與台大微生物所, 成大微免所用同一版本

2.Roitt's Essential Immunology, 13<sup>th</sup> edition, 藝軒出版社(IBSN:9781118415771)

Time: Monday, M7-9 Classroom: 生二 113 Teaching Assistant: TBA Grading: 1st (50%), 2<sup>nd</sup> (50%)

Date	Content	Lecturer
2/27	Introduction and overview	王慧菁
3/05	Principles of laboratory diagnosis	王慧菁
3/12	Bacteriology	王慧菁
3/19	Bacteriology	王慧菁
3/26	Virology	王慧菁
4/02	Virology	王慧菁
4/09	Mycology & Parasitology	王慧菁
4/16	Midterm Exam (Microbiology)	
4/23	Innate immunity	鄭世進
4/30	Specific acquired immunity	鄭世進
5/07	Membrane receptors for antigen	鄭世進
5/14	Lymphocyte activation	鄭世進
5/21	The production of effectors	鄭世進
5/28	The regulation of the immune response	鄭世進
6/04	Vaccine & Immunodeficiency	鄭世進
6/11	Final Exam (Immunology)	