

**FACULTY OF MEDICINE**  
**INTRODUCTION TO MICROBIOLOGY FOR**  
**2<sup>ND</sup> MEDICAL STUDENTS**  
**COURSE OUTLINE**  
**FIRST SEMESTER 2013/2014**  
**GROUP I**

**LECTURES:**      ( Sun. 10 – 11 AM )  
                        ( Wed. 12 – 1 PM )  
                        ( Thurs. 10 – 11 AM )

**LECTURE THEATRE ( 203 )**  
**COURSE NO. ( 0504204 )**

<b>DATE</b>	<b>TOPIC</b>		
WEEK OF 15/9/2013 -	-SUN -WED -THUR	Intrduction & Bacterial cell structure Introduction to virology Growth and death of bacteria	A.S. A.K. A.S.
WEEK OF 22/9	-SUN -WED -THUR	Bacterial Genetics Viral structure Control of microorganisms / sterilization and disinfection	A.S. A.K. A.S.
WEEK OF 29/9	-SUN -WED -THUR	Antimicrobial agents Viral replication Antimicrobial agents	A.S. A.K. A.S.
WEEK OF 6/10	-SUN -WED -THUR	Antimicrobial agents Viral replication Gram positive cocci	A.S. A.K. A.S.
WEEK OF 13/10	-SUN -WED -THUR	عطلة عيد الأضحى المبارك عطلة عيد الأضحى المبارك عطلة عيد الأضحى المبارك	
WEEK OF 20/10	-SUN -WED -THUR	Aerobic Gram positive bacilli Viral replication Gram – negative cocci <i>Aerobic</i>	A.S. A.K. A.S.
WEEK OF 27/10	-SUN -WED -THUR	Anaerobic gram positive bacilli Viral genetics Hemophilus , Bordetella and moraxella	A.S. A.K. A.S.

WEEK OF 3/11	-SUN -WED -THUR	Enterobacteriaceae Pathogenesis of viral infections Enterobacteriaceae	A.S. A.K. A.S.
WEEK OF 10/11	-SUN -WED -THUR	Pseudomonas and Acinetobacter Immunity to viral infections Vibrio, campylobacter and helicobacter	S.A A.K. A.S.
WEEK OF 17/11	-SUN -WED -THUR	Brucella and Yersinia Diagnosis of viral infections Mycobacteria	A.S. A.K. A.S.
WEEK OF 24/11	-SUN -WED -THUR	Rickettsia, Chlamydia and Mycoplasma Antiviral agents Spirochetes	A.S. A.K. A.S.
WEEK OF 1/12	-SUN -WED -THUR	Fungi DNA viruses Fungi	A.S. A.K. A.S.
WEEK OF 8/12	-SUN -WED -THUR	Introduction to parasitology DNA viruses Protozoa	HAR A.K. HAR
WEEK OF 15/12	-SUN -WED -THUR	Protozoa DNA viruses Helminths	HAR A.K. HAR
WEEK OF 22/12	-SUN -WED -THUR	Helminths <b>عطلة عيد الميلاد المجيد</b> RNA viruses	HAR A.K.
WEEK OF 29/12	-SUN -WED -THUR	RNA Viruses <b>HOLIDAY NEW YEAR</b> RNA Viruses	A.K. A.K.

### Instructors

- Prof. Dr. Asem Shehabi / Bacteriology
- Dr. Hassan Abu Al-Ragheb /Parasitology
- Dr. Ashraf Khasawneh / virology