

Course Specification Card for “Andrology”...

College	College of Medicine	Department				
Course Name (English)	Andrology	Course Name (Arabic)	علم الذكور			
Course Number	1000 430	Course Code	15884/15885			
Credit Hrs.	1	Contact Hrs.	Theoretical	Practical	T	
Teaching Language	English <input checked="" type="checkbox"/> Arabic <input type="checkbox"/>		15		15	
Teaching Method	<input checked="" type="checkbox"/> Face-to-Face <input type="checkbox"/> Online <input type="checkbox"/> Blended					
Course Nature	<input type="checkbox"/> Compulsory <input checked="" type="checkbox"/> Elective					
Course Type	<input type="checkbox"/> University Requirement <input checked="" type="checkbox"/> College Requirement <input type="checkbox"/> Program Requirement					
Level	Year 4	Pre-Requisite(s)	Finishing all year 3 courses			
<p><u>Course Description</u> The course is intended to prepare the future physician with a sound knowledge about diseases related to male health. It is complementary to the Internal medicine course. The study of male sexual disorders will be from endocrinology perspective. It is a clinical course that includes cases and problems that mimic everyday cases met in clinical practice. The students will learn the basics of andrology with inference to updates and current related research.</p>						
<p><u>Topics</u></p> <ol style="list-style-type: none"> 1. Introduction to Andrology 2. Anatomy, physiology and development of male reproductive system 3. Hypogonadism 4. Puberty and its disorders 5. Erectile and other sexual dysfunction 6. Male infertility and its management 7. Gynecomastia and other gender disorders 8. Research in andrology and other minor topics 			<p><u>Learning Outcomes</u></p> <ol style="list-style-type: none"> a- Understand basic knowledge about anatomy, physiology and development of male reproductive system and its relation to clinical problems. b- Know basics of male health disorders and the scope of andrology. c- Learn male sexual disorders, Infertility, Pubertal disorders Gynecomastia and Hypogonadism. d- Discuss management of clinical problems related to andrology. e- Be familiar with updates and research in andrology. 			
Assessment Tools	<input type="checkbox"/> Periodic Exams	%	<input checked="" type="checkbox"/> Short Exams	10%	<input checked="" type="checkbox"/> Final Exam	60 %
	<input type="checkbox"/> Individual Assignments	%	<input checked="" type="checkbox"/> Group Assignments	10 %	<input checked="" type="checkbox"/> Attendance /Interactive learning	20%
Main Reference	<ul style="list-style-type: none"> ▪ Hand book of andrology by American Society of andrology, 2nd edition 2010 ▪ Kumar and Clarks’s clinical medicine 10th edition 					
Supporting References	<ul style="list-style-type: none"> ▪ PowerPoint presentations and handouts by the course coordinator ▪ Merck manuals.com, professional version ▪ Other online videos and resources(links are shared with the students) 					

Course Coordinator: Dr. Ahmed Elshebiny / Teaching support team: Dr. Hessah Al-Hussaini