



King Abdulaziz University Faculty of Medicine

CELLS AND TISSUES

Study Guide [7]

Phase II, MBBS 1428/1429 H (2007/2008 G)

Scientific Publishing Centre King Abdulaziz University P.O.Box: 80200, Jeddah 21589 Saudi Arabia © King Abdulaziz University 1428 A.H. (2007 A.D.)

All rights reserved.

1st Edition : 1428 A.H. (2007 A.D.)

King Abdulaziz University Press

Welcome

Dear Students,

Welcome to the second year medicine. As you have already started in the Faculty curriculum (System- Based Curriculum), this year you are in Phase II of the program.

<u>Phase I</u>	: Premedical Year (First Year)
<u>Phase II</u>	: Second and Third Years
<u>Phase III</u>	: Fourth, Fifth and Sixth Years

Congratulations, you passed phase I. But what about phase II? Phase II includes many core modules and also System-Based Modules. The aim of this phase is to lay down a solid foundation for the subsequent full-time clinical study in stage III of the MBBS program. It will also integrate the basic sciences knowledge with the clinical sciences. This include knowledge, skill and attitudes, particularly attitudes towards the learning process. The curriculum philosophy in stage II is enforcing the development of a mixture of teaching approaches including System-Based Learning, Problem-Based Learning and also stressing on the idea of "Student Self-Directed Learning".

The department has the honor to introduce this study guide to you hoping that it may be helpful in making you oriented with the aims, objectives, contents of our courses, and through it, you will find the answers of the frequently asked questions.

All the Best

Department Chairman

TABLE OF CONTENTS

	Торіс	Page
THE OUTCOMES OF THE UNDERGRADUATE CURRICULUM		1
CURRICULUM MAP		2
PHASE 2		3
STRUCTURE OF THE MODULE		3
INTRODUCT	TION	4
AIMS & OBJECTIVES		4
TEACHERS CONTACTS		5
ASSESSMENT		6
ICONS	<u> </u>	10
	INES	
TOPIC OUTI No.	LINES	11
NU.	LECIURES	
1	Introduction to Histology and Histological techniques.	
2	The cell.	
3	Blood.	
4	Epithelium.	
5	Connective tissue.	
6	Cartilage.	
7	Bone.	
8	Nervous tissue (1/2).	
9	Nervous tissue (2/2).	
10	Muscular tissue.	
11	Cardiovascular tissue.	
12	Lymphatic system (1/2).	
13	Lymphatic system (2/2).	
14	Respiratory system.	
15	Integument.	
No.	PRACTICAL	
1	Microtechniques.	
2	The cell.	
3	Blood.	
4	Epithelium (1).	

Facul	ty of Medicine Cells a	and Tissues
5	Epithelium (II)	
6	Connective tissue (I)	
7	Connective tissue (II)	
8	Cartilage.	
9	Bone.	
10	Nervous tissue (I).	
11	Nervous tissue (II).	
12	Central nervous system	
13	Muscular tissue (I).	
14	Muscle tissue (II)	
15	Cardiovascular system (I).	
16	Cardiovascular system (II)	
17	Lymphatic system (I).	
18	Lymphatic system (II).	
19	Respiratory system.	
20	Integument	
	Problem-Based Learning (PBL) Sessions	
1	Case (1) Anaemia	
2	Case (2) Bronchial asthma	