

King Faisal University, College of Medicine

Topics covered in Block 4.1

2021-2022

Guidelines and Exam Blueprint

- In Block 4.1 Students should learn clinical skills & problem solving along with diagnosis and management of diseases related to Internal Medicine and Dermatology
- The student's manual outlines the teaching methods of different sessions during the course.
- Below is a list of topics that are covered during the course
- For easiness and prioritization, these topics are classified into two categories: "high yield topics" and "other topics"
- **High yield topics** include diseases and conditions that are common, of public health importance and / or being dangerous. Furthermore, they are the most essential and mandatory knowledge that the clinician must know and be skilled at their diagnosis and management.
- **The blueprint of Mid-block exam is as follows:**
 - 25 % Cardiopulmonary
 - 25% Dermatology
 - 25 % GIT and Hepatology
 - 25 % General IM Topics
- ✓ *The questions in the Mid-block exam will assess the learning goals of "high yield topics"*
- **The blueprint of Final written exam is as follows:**
 - 30 % Cardiopulmonary
 - 20% Dermatology
 - 20 % GIT and Hepatology
 - 20 % General IM Topics
 - 10% Consultation, pharmacology & Interpretation of laboratory results.
- ✓ *The questions in the final exam will assess the learning goals of all covered topics "High yield and other topics"*

Please note that "Subjects Experts" are responsible for their specified topics and these guidelines and blueprints are approximate.

Speciality	High-Yield Topics	Other Topics
Dermatology	<ol style="list-style-type: none"> 1- Eczema 2- Psoriasis 3- Skin Allergy 4- Pigmentary disorders 5- Skin Cancer 	
Cardiology	<ol style="list-style-type: none"> 1. Heart failure 2. Ischemic heart disease 3. Hypertension 4. Valvular heart diseases 5. Pulmonary embolism 	<ol style="list-style-type: none"> 6. Cardiac rhythm disorders 7. Cardiomyopathies 8. Aortic Dissection 9. Pericarditis 10. Infective endocarditis
Pulmonology	<ol style="list-style-type: none"> 1. Pneumonia 2. COPD 3. Asthma 4. Bronchiectasis 5. Interstitial Lung disease 	<ol style="list-style-type: none"> 6. Tuberculosis 7. Respiratory failure 8. Pneumothorax 9. Lung cancer 10. Pleural effusion
GIT, Hepatology & Infections	<ol style="list-style-type: none"> 1. Liver Cirrhosis 2. Ascites 3. Peptic ulcer 4. Dysphagia 5. Inflammatory bowel disease 	<ol style="list-style-type: none"> 6. Pancreatic disorders 7. Colon tumours 8. Constipation 9. Diarrhoea & dysentery 10. Ischemic colitis 11. Acute diverticulitis 12. Steatorrhea

Speciality	High-Yield Topics	Other Topics
Endocrinology	<ol style="list-style-type: none"> 1. Thyroid disorders 2. Diabetes mellitus 	<ol style="list-style-type: none"> 3. Thyroid nodules 4. Thyroglossal cyst
Haematology & Oncology	<ol style="list-style-type: none"> 1- Anaemia 2- Lymphoma 	<ol style="list-style-type: none"> 3- Lymphadenopathy
Nephrology	<ol style="list-style-type: none"> 1- Nephrotic syndrome 	<ol style="list-style-type: none"> 2- Urolithiasis 3- Pyelonephritis
Rheumatology	<ol style="list-style-type: none"> 1- Systemic lupus erythematosus 2- Rheumatoid disease 	<ol style="list-style-type: none"> 3- systemic sclerosis 4- Sjogren's syndrome 5- Vasculitis 6- Sarcoidosis 7- Antiphospholipid syndrome
Consultation		<ol style="list-style-type: none"> 1- Interpretation of laboratory results 2- Pharmacology

- ✓ Please note that a separate guideline for the clinical skills needed for OSCE exam, Multimedia exam and consultation station will be posted during the hospital weeks.

Best wishes of success