



Block N

(Foundation-3+Blood & Immunology-3+MSK-3 Modules)

Final Year Mbbs course content for Kmu

By Modular Medical Circle

1

Medicine (Mcqs=40)

s.no.	Topic	Kaplan 2023-24 Edition	Step-up Medicine 7th Edition	Irfan Masood 3rd Ed/ Davidson 23rd Ed
Foundation-3 Module (Mcqs=3)				
1.	End-of-Life and palliative care	These topics are not found in Kaplan, Step up & Irfan Masood →	Better to study them from any online resource or Davidson, References →	Davidson (23 rd Ed) Palliative Care: P#1349-1354 [Ch#34] Geriatric care: P#1306-1312 [Ch#32]
2.	Geriatric Care			
3.	Preoperative evaluation and fitness for anesthesia and surgery → {this topic should be covered from surgery books not Found In Medicine books}			
Blood & Immunology-3 (Mcqs=16)				
4.	Anemias (Evaluation, diagnostic workup, history, examination & counselling of a patient with anemia + management & classification based on history, exam & investigation)	Chap 6 page 203-220 {History, exam & counselling deficient }	Chap 9 page 325-340	Irfan Masood: Chap 11 page 469-94
5.	Leukopenia	Not Found	Not Found	Davidson 23 rd Ed: P#925-926 [Ch#23]
6.	Leukemias, Lymphomas, tumor lysis syndrome	Chap 6 page 221-231	Stepup: Chap 9 page 360 Davidson 23 rd Ed: P#954-970 [ch#23]	Irfan Masood: Chap 11 page 503
7.	Leukocytosis, Splenomegaly & Lymphadenopathy			Davidson 23 rd Ed: P#926-928 [Ch#23]
8.	Bleeding and clotting disorders	Chap 6 page 231	Chap 9 page 341 Davidson 23 rd Ed: P#970-979	Irfan Masood: Chap 11 page 495-502
MSK-3 (Mcqs=21)				
10.	Introduction to arthritides: • Classification • Serological tests	Chap 3 page 69-73	Not Fund in stepup Davidson 23 rd Ed: P#988 [Ch#24]	Irfan Masood: Chap 12 page 527
11.	Management of adult arthritides		Not Found	Davidson 23 rd Ed: P#1000-1007 [Ch#24]

12.	Management of common arthritic disorders (Rheumatoid arthritis, SLE, Ankylosing Spondylitis, Reiter's syndrome, Reactive arthritis and Psoriatic arthritis, Osteoarthritis, acute Gout and Gouty Arthritis)	Chap 3 page 73-90	Chap 6 page 244-59 Also page 263-65 [Whole Chapter 6 except Vasculitis is recommended]	Irfan Masood: Chap 12 page 527-62 Davidson 23 rd Ed: In ch#24
13.	Osteoporosis	Chap 2 page 42-44	In Chapter 12 Ambulatory Med	Irfan Masood: Chap 12 page 583
14.	Proximal myopathy	Not Found	Not Found	
15.	Polymyositis and dermatomyositis	Chap 3 page 93	Chap 6 page 260 Davidson 23 rd Ed: 1039-40 [ch#24]	Irfan Masood: Chap 12 page 563-67

Dermatology (Mcqs=14)

Included in Msk-3 Module Only

s.no.	Topic	Kaplan 2023-24 Edition	Step-up Medicine 7th edition	Irfan masood third edition
1.	Cutaneous manifestations of systemic diseases			Irfan M: Chap 14 page 660
2.	Drugs rash	P#475-478 Ch#12	Ch#11 Page#433	Davidson 23 rd Ed: P#1265 [ch#29]
3.	Viral Infections of the skin • Chicken pox and Herpes Zoster • Warts (Human Papilloma Virus) • Molluscum Contagiosum • Cutaneous manifestation of AIDS	Chap 12 page 484	Chap 11 page 422-26	Irfan M: Chap 14 page 667 Davidson 23 rd Ed: P#1238 [ch#29]
5.	Acute Bacterial infections of the skin • Impetigo • Folliculitis • Furunculosis • Carbuncles	Chap 12 page 481	Dispersed in Chapter 10 Better to study from some other source	Irfan M: Chap 14 page 667 Davidson 23 rd Ed: P#1235 [ch#29]
6.	Chronic bacterial infections of the skin • Cutaneous Tuberculosis • Leprosy • Syphilis	NF	NF	Davidson 23 rd Ed: P#1235 [ch#29]
7.	Fungal infections • Pityriasis versicolor • Dermatophytosis • Candidiasis	Chap 12 page 479	Chap 11 page 425 (Table 111)	Irfan M: Chap 14 page 668 Davidson 23 rd Ed: P#1239 [ch#29]
8.	Sebaceous glands diseases Acne	Chap 12 page 495	Chap 11 page 415 Davidson 23 rd Ed: P#1241 [ch#29]	Irfan M: Chap 14 page 662

9	Autoimmune blistering disorders • Pemphigus Vulgaris • Bullous pemphigoid	Chap 12 page 474	Chap 11 page 421	Irfan M: Chap 14 page 662 Davidson 23 rd Ed: P#1254 [ch#29]
10.	Eczemas	Chap 12 page 491	Chap 11 page 430 Davidson 23 rd Ed: P#1244[ch#29]	Irfan M: Chap 14 page 655
11.	Inflammatory dermatosis • Psoriasis • Lichen Planus • Sebbhoric Dermatitis • Erythema Nodosum • Urticaria	Chap 12 page 475-78 & 491-493	Chap 11 page 416-21 Also page 432	Irfan M: Chap 14 page 654 Davidson 23 rd Ed: P#1246, 1252, 1265, [ch#29]
12.	Erythroderma	NF	Small para under topic drug reaction	
13.	Take history form a patient with generalized Rash & Counsel a patient suffering from Psoriasis			

Paediatrics (Mcqs=27)

S.no.	Topics	Pervez Akbar	Irfan Masood
Foundation-3 Module (Mcqs=3)			
1	Pediatric history taking and physical examination	PAGE : 1-4	Page :3-11
2	Developmental assessment	PAGE : 4	Page :15- 18
Blood & Immunology-3 (Mcqs=17)			
3	Anemia; ● Evaluation & diagnostic workup of a neonate, infant and child with anemia ● classification based on Hx, physical examination & relevant investigations ● Management of different anemias in neonates/infants/children ● physical examination of a neonate, infant and child with anemia ● Counsel a parent of a neonate, infant and child with Thalassemia major	PAGE :391-404	Page :141 - 152
4	Leukopenia	PAGE :----	-----

Paediatrics (Mcqs=27)

S.no.	Topics	Pervez Akbar 10 th Edition	Irfan Masood 2 nd Edition
Foundation-3 Module (Mcqs=3)			
1	Pediatric history taking and physical examination	PAGE : 1-4 [Ch#1]	Page :3-11
2	Developmental assessment	PAGE : 4 [Ch#1]	Page :15 - 18
Blood & Immunology-3 (Mcqs=17)			
3	Anemia; - Evaluation & diagnostic workup of a neonate, infant and child with anemia - classification based on Hx, physical examination & relevant investigations - Management of different anemias in neonates/infants/children - physical examination of a neonate, infant and child with anemia - Counsel a parent of a neonate, infant and child with Thalassemia major	PAGE :391-404 [Chapter: 66]	Page :141 - 152
4	Leukopenia	See Lecture Slides	See Lecture Slides
5	Leukemias	PAGE :415 [Ch#17]	Page :155-156
6	Splenomegaly	PAGE :429 [Ch#17]	

Page 3 of 5

Block N Distribution | Modular Medical Circles

7	Definition of terms: Petechae, purpura, ecchymosis	See Lecture Slides	PAGE:151
8	Bleeding and clotting disorders	PAGE :405 – 412 [Ch#16]	Page :152
MSK-3 (Mcqs=7)			
9	Orthopedic evaluation of a child	PAGE :576 [Ch#27]	Page :175
10	Management of pediatric arthritides	PAGE :576 [Ch#27]	Page :175-179
11	Management of common arthritic disorders in children	PAGE :482 [Ch#21], 576[Ch#27]	Page : 175-179
12	Rickets and Osteomalacia	PAGE :467 [Ch#19]	Page :168
13	Muscular dystrophies	PAGE :373-378 [Ch#15]	Page :133 to 135

Surgery (Mcqs=15)			
S.No.	Topics	Dogar General Surgery 4th Edition	Belly and Love 26th Edition
Foundation-3 Module (Mcqs=10)			
1	Basic surgical skills	College slides	P#33-42 (Ch#14)
2	Laparoscopic and robotic surgery	Ch#27 [Page236-240]	Page :93, 96 (Ch#7)
3	Surgical informed consent	College slides	Page: 156 (Ch#11)
4	Nutrition and fluid therapy	P#1o4 [CH#16] & Ch#19 [P#137]	Ch#20 (P#261)
5	Postoperative care	Ch#6 [Page 42]	Ch#12 (P#271)
6	Enhanced Recovery after Surgery (ERAS)	College slides	P#12 (Ch#1) & P#280 (Ch#21)
7	Pain Management	Page: 36 [Ch#4]	Page:238 (Ch#17)
MSK-3 (Mcqs=5)			
9	Burns o Classification o Assessment o Management o Complications	Ch#13 [Page :83]	Page :385 (Ch#30)
Orthopedics (Mcqs=12) Included in Msk-3 Module Only			
S.No.	Topics	Dogar's Systemic Surgery 2nd Edition	Belly and Love 26th Edition
1	Surgical management of disabling Rheumatoid arthritis	Page:37 {Ch#1: Orthopedics]	Page: 495 & 489 (Ch#36)
2	Tuberculous/ Septic arthritis	Page :28 [Ch#1]	Page :549 (Ch#40)
3	Deformities and congenital disorders	Page :20 [Ch#1]	Ch#21 (P#552)
4	Structural spine abnormalities		Page :479 (Ch#35)
5	Osteomyelitis	Page :27 [Ch#1]	Ch#40 (Page:541)
6	Caries Spine	Page :29	Page :478 (Ch#35)
7	Poliomyelitis		Page :84 (Ch#6)
Radiology (Mcqs=1) Included in Foundation Module Only			
1	Diagnostic imaging	See Lectures Slides	