



TOPICS and BIBLIOGRAPHY for the LICENCE EXAM

FACULTY OF MEDICINE IN ENGLISH

July 2020

I. INTERNAL MEDICINE

Cardiology

1. Cardiac resuscitation, page 691-694.
2. Cardiac arrhythmias. Heart failure. pg. 697-723
3. Coronary artery disease, pg. 725-740
4. Valvular heart disease (mitral, aortic). Infective endocarditis, pg. 740-754
5. Pulmonary embolism, pg. 764-766
6. Pericardial disease - pg. 774-777
7. Systemic hypertension. Peripheral vascular disease, pg. 777-789

Pneumology

8. Chronic obstructive pulmonary disease (COPD), pg. 812-818
9. Asthma, pg. 823-833
10. Pneumonia. Tuberculosis, pg. 833-845
11. Pleural effusion. Pneumothorax, pg. 863-865

Critical care medicine

12. Acute lung injury. Acute respiratory distress syndrome. Respiratory failure, pg. 883-884; 890-897
13. Management of shock and sepsis, pg. 885-890

Neurology

14. Stroke and cerebrovascular disease, pg. 1096-1107

Infectious disease

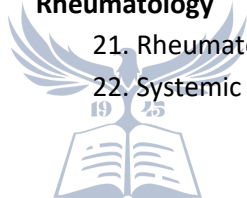
15. Antimicrobial chemotherapy, pg. 85-94
16. HIV and AIDS, pg. 171-194

Gastroenterology

17. Acute and chronic gastrointestinal bleeding, pg. 254-257
18. Helicobacter pylori infection. Peptic ulcer disease, pg. 248-251
19. Jaundice. Viral hepatitis. Cirrhosis, pg. 312-325, 328-342
20. Inflammatory bowel disease, pg. 272-282

Rheumatology

21. Rheumatoid arthritis. Spondyloarthritis. Crystal arthritis, pg. 516-532
22. Systemic lupus erythematosus, pg. 535-553





Endocrinology

- 23. The thyroid axis, pg. 959-971
- 24. Diabetes mellitus, pg. 1001-1032

Nephrology

- 25. Glomerulopathies, pg. 573-589
- 26. Chronic kidney disease, pg. 615-631

Hematology

- 27. Anemias, pg. 377-385
- 28. Leukemias and lymphomas, pg. 451-469.

BIBLIOGRAPHY / REFERENCES:

Kumar P. & Clark M.: *Clinical Medicine*, 8th eds. Saunders Elsevier, 2012.

II. SURGERY

Visceral surgery

- 29. Abdominal injuries, page 10–105; 106-114; 123–135
- 30. Small bowel and colon obstruction, pg. 702–721; 732–742; 750–773
- 31. Acute appendicitis, pg. 784–796
- 32. Inguinal hernias, pg. 920–939; 940–942
- 33. Gallbladder and extra-hepatic biliary system. Acute pancreatitis, pg. 821-843; 845-878
- 34. Perforation of peptic ulcer, pg. 667–668

Gynecology

- 35. Ectopic pregnancy, pg. 1067–1068
- 36. Infections, pg. 1064-1067
- 37. Benign and malignant tumors in gynecological pathology, pg. 344–368; 1073–1089

Orthopedics

- 38. Pathology of the musculo–skeletal system, pg. 1139–1141; 1147–1149; 1154–1155

Plastic surgery and dermatology

- 39. Skin and cutaneous infections, pg. 329–330; 331-332

Otho–rhino-laryngology

- 40. Disorders of the neck. Epistaxis, pg. 369–374; 385-386; 387-394

BIBLIOGRAPHY / REFERENCES:

Brunicardi FC. et all: *Schwartz's Manual of Surgery*, 8th eds. McGraw Hill, 2009.



Dean,

Assoc. Prof. Simona MUREȘAN, MD, PhD