

LIST OF TEXTBOOKS-3rd YEAR:

1. Pathology

A. Obligatory

- 1.Kumar V, Abbas AK, Aster JC, Deystrup AT, Das A, eds. Robbins Basic Pathology 11th edition: with STUDENT CONSULT Online Access, Elsevier, 2023.
- 2. Pictures posted at the LMS at each topic (for GENERAL PATHOLOGY ONLY)Materials at the LMS-u.

B. Additional

1. Damjanov I, Perry AM, Perry KD. Pathology for the health professions. Elsevier, 2022.
2. Underwood's Pathology, a clinical approach. Churchill Livingstone, Elsevier, 2013.
3. Damjanov I. Pathology secrets, 2nd ed. Elsevier Mosby, 2005.
4. Klatt E. Robbins and Cotran Atlas of Pathology, WB Saunders Co. 2006.

2. Pathophysiology

A.Obligatory

1. S Gamulin, M Marušić, Z Kovač. Pathophysiology. Basic mechanisms of Disease. Medicinska naklada, Zagreb 2014. Book One – Volumes One and Two.
2. Z Kovač, S Gamulin. Pathophysiology. Study guide algorithms – Problem Solver. Book Two. Medicinska Naklada Zagreb 2014.

B. Additional

1. Z Kovač et al. Case study worksheets-Workbook 2020.
2. S Gamulin, M Marušić, Z Kovač. Patofiziologija VII izdanje. Medicinska naklada Zagreb 2011.
3. Z Kovač, S Gamulin. Patofiziologija-Zadatci za problemske seminare III.-izdanje Medicinska naklada Zagreb 2011.
4. McPhee SJ, Lingappa VR, Ganong WP. Pathophysiology of disease. An introduction to clinical medicine. Lange Medical Books/McGraw Hill, New York.
5. Silbernagel S, Lang F. Atlas of Pathophysiology. Georl Thieme Verlag, Stuttgart.

3. Microbiology

A. Obligatory

Murray PR, Rosenthal KS, Pfaller MA. Medical Microbiology. 10th ed. Philadelphia, PA: Elsevier, 2025.

Teaching materials on LMS

B. Additional

Riedel S, Hobden JA, Miller S, ur. Jawetz, Melnick, & Adelberg's Medical Microbiology. 28nd. Ed. New York: Lange Medical Books/McGraw-Hill, 2019.

Gilligan PH, Shapiro DS, Miller MB, eds. Cases in Medical Microbiology and Infectious Diseases. Hoboken NY: Wiley, 2014.

4. Pharmacology

A. Obligatory

- Basic & Clinical Pharmacology, BG Katzung, A Trevor (eds). 15th McGraw Hill Companies, New York, 2020.
- Pharmacology Manual, 1st edition, V. Bradamante, M. Klarica, M. Salkovic-Petrisic (eds), Medicinska naklada, Zagreb, 2010.

B. Additional

- Additional written materials for seminars on the LMS.

5. Pharmacoeconomics

A. Obligatory

1. WHO guideline on country pharmaceutical pricing policies, second edition. Geneva, World Health Organization, 2020.

B. Additional

1. Oreskovic, S., I. Bozicevic, M. Mastilica, I. Bakran, S. G. Popovic, R. Ben-Joseph. (2002) Health care resources use by asthmatics in Croatia. Journal of Asthma 39(4):351-8.
2. Vogler S, Habl C, Bogut M, Voncina L. Comparing pharmaceutical pricing and reimbursement policies in Croatia to the European Union Member States. Croat Med J. 2011 Apr 15; 52(2):183-97
3. Benkovic V, Parker M, Novakovic T, Meštrovic A, Budincevic H. The cost of ischaemic stroke in Croatia. Eur Stroke J. 2023 Jan; 8 (1Suppl):21-27

6. History Taking and Physical Examination (Clinical Propaedeutics)

A. Obligatory

1. Bates' Pocket Guide to Physical Examination and History Taking. by Bickley, Lynn S.; Szilagyi, Peter G.; Bates, Barbara. LIPPINCOTT WILLIAMS & WILKINS Philadelphia, 8th edition

B. Additional

1. Pocket Companion for Physical Examination and Health Assessment. Jarvis, C. Elsevier Science Health Science, 2003
2. Anamneza i fizikalni pregled. Čustović, F. Školska knjiga, Zagreb 2000.

7. Fundamentals of Medical Skills 3

A. Obligatory

1. Degoricija V ed. Emergency Medicine. Second Edition. Manualia Universitatis Studiorum Zagabiensis; Zagreb: Libar; 2013.
2. Video clips and handouts for each practical.
3. Silverman J, Kurtz SM, Draper J. Skills for communicating with patients. Radcliffe Pub., 2005.
4. Braš M, Đorđević V, Miličić D, Janjanin M. Doctor-Patient Relationship. In: Đorđević V, Braš M, Miličić D (Eds). Person in Medicine and Healthcare: From Bench to Bedside to Community. Zagreb: Medicinska Naklada; 2011: 7-15.

B. Additional

1. Dorđević V, Braš M, Brajković L. Person-centered medical interview. Croat Med J. 2012 Aug;53(4):310-3.
2. Bauer J, Fritzsche K, Wirsching M. Intuitive Understanding Between the Physician and Patient: Mirror Neuron System as Neurological Basis. In: Dorđević V, Braš M, Miličić D (Eds). Person in Medicine and Healthcare: From Bench to Bedside to Community. Zagreb: Medicinska Naklada, 2012:17 – 21.

8. Medical Ethics

Obligatory

Medical Ethics Manual. World Medical Association, 2009.

B. Additional

- Beauchamp TL, Childress JF. Principles of Biomedical Ethics. 8th ed. Oxford University Press; 2019
- Borovečki A, Lacković Z. Responsible Conduct of Research – selected international and Croatian documents. Zagreb: Medicinska naklada; 2009.
- Ćurković M, Borovečki A, editors. The Bridge Between Bioethics and Medical Practice: Medical Professionalism. Cham: Springer; 2023.
- Danbury C, Newdick C, Lawson A, Waldmann C. Law and Ethics in Intensive Care. Oxford University Press; 2010.
- Veatch RM, Guidry-Grimes LK. The Basics of Bioethics. 4th ed. New York: Routledge; 2020.
- Additional materials and selected articles are provided through the e-learning platform.

9. Croatian Language 3

A. Obligatory

Course pack

B. Additional

Darko Matovac: Basic Croatian Grammar