

LIST OF TEXTBOOKS-3rd YEAR:

1. Pathology

A. Obligatory

01. Kumar, Abbas, Aster. Robbin's Basic Pathology, 10th.ed. Elsevier, 2017.
02. Klatt E. Robbins and Cotran Atlas of Pathology, WB Saunders Co. 2006.
03. The CD (KUMC) students will receive at the beginning of the course

B. Additional

01. Mitchell. Kumar, Abbas, Fausto. Pocket companion to Pathologic basis of disease, 7.ed.2006.
02. Damjanov I. Pathology secrets, 2nd ed. Elsevier Mosby, 2005.

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.
3. Handouts for lectures, problem-oriented seminars, and practicals.
4. Z Kovač et al. Case study worksheets-Workbook. Each student should have the workbook that will be used in Practicals and contains tasks for the individual case-solving of etiopathogenesis. (Additional information will be given during the first lecture)

B. Additional

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

3. Microbiology

A. Obligatory

Medical Microbiology, Eds. P.R. Murray, K.S. Rosenthal, M.A. Pfaller , 8th Edition, Elsevier, 2016.

B. Additional

01. Jawetz, Melnick, & Adelberg's Medical Microbiology. Eds. G.F.Brooks, Karen C.Carroll, Janet S. Butel, Stephen A. Morse, Timothy A. Mietzner , 26th Edition, Lange Medical Books/McGraw-Hill, New York, Chicago, San Francisco, Lisbon,

London, Madrid, Mexico City, Milan, New Delhi, San Juan, Seoul, Singapore, Sydney, Toronto, 2013

02. Cases in Medical Microbiology and Infectious Diseases, Eds. P.H.Gilligan, M.L.Smiley, D.S.Shapiro, 3rd Edition, ASM Press, Washington, D.C., 2003.

03. Clinical bacteriology. Eds J.K.Struthers, R.P.Westran. ASM Press, Washington D.C., 2003.

4. Pharmacology

A. Obligatory

01. Basic & Clinical Pharmacology, 14th ed. B. Katzung, A. Trevor (eds). (LANGE) McGraw Hill Education, New York.

02. Pharmacology Manual, 1st edition, V. Bradamante, M. Klarica, M. Salkovic-Petrisic (eds), Medicinska naklada, Zagreb, 2010

5. Pharmacoeconomics

A. Obligatory

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. Oreškovic S. Farmakoekonomika - koncepcije, metode i proturjecnosti. *Medicus* 2002;11:27-46

B. Additional

- 1) M Nuijten, A Szende, J Kosa, Z Mogyorosy, B Kramberger, K Nemecek, D Tomek, S Oreskovic, M Laskowska Health care reform in six central European countries: A focus on health economic requirements in the drug pricing and reimbursement processes. *European Journal of Health Economics*. 4 (4):286-291.
- 2) Panos Kanavos. Financing Pharmaceuticals In Transition Economies; *Croatian Medical Journal* 1999; a. 40: 244-259
- 3) Ingrid Rosian, Claudia Habl, Sabine Vogler. Pharmaceuticals: Market Control in Nine European Countries; *Osterreichisches Bundesinstitut fur Gesundheitswesen Austrian Health Institute*. Vienna; November, 1998.
- 4) Ben-Joseph R, Oreškovic S, Božicevic I, Mastilica M, Bakran I, Sulic-Pintaric Z, Kukac L, Alemao E. Economic costs of asthma management in Croatia. *Allergy* 2000;55(suppl 63):262.
- 5) Mandic D, Oreškovic S, Francetic I. Oral antibiotic prescription in ambulatory care in 1999 - a contribution to the development of methods for drug consumption and prescription surveillance monitoring. *Collegium Antropologicum* 2001; 25: 459-65.
- 6) Panos Kanavos. Financing Pharmaceuticals in Transition Economies. *Croatian Medical Journal* 1999; 40:244-259.
- 7) Ramesh Govindaraj. Croatian Pharmaceutical Sector – Issues and Options. *Pharmaceutical Issues Options*. The World Bank
- 8) D. Štimac, I. Vukušić, J. Čulig. Outpatient use of systemic antibiotics in Croatia. *Pharmacy World & Science*, 2005; 27:230-5.

- 9) I. Vukušić, D. Štimac, J. Čulig. Cost-Efficiency of Nonsteroidal Anti-Inflammatory Drug Prescribing in Zagreb, Croatia. Coll Antropol 2005; 29: 143-
- 10) Danijela Štimac, Ivan Vukušić, Josip Čulig, Zvonimir Šostar, Mila Bucalić. Outpatient Utilization of Psychopharmaceuticals: Comparison between Croatia and Scandinavian Countries (2001-2003). Coll. Antropol. 2009; Vol. 33: 237-243.
- 11) Danijela Štimac, Josip Čulig, Ivan Vukušić, Zvonimir Šostar, Siniša Tomić and Mila Bucalić. Outpatient Utilization Patterns of the Six Main ATC Drug Groups in Republic of Croatia, City of Zagreb, and Croatia Counties in 2004. Coll. Antropol. 2009; Vol. 33: 1197-1204.
- 12) Danijela Štimac, Marina Polić-Vižintin, Marija Škes, Albert Cattunar, Robert Cerović, Dražen Stojanović. Utilization of cardiovascular drugs in Zagreb 2001-2005, Acta Cardiologica 2010; 65(2): 193-201

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 2003

B. Additional

1. Pocket Companion for Physical Examination and Health Assessment. [Jarvis, C.](#) Elsevier Science Health Science, 2003
2. A Guide to Physical Examination and History Taking. Bates B.; J. B. Lippincott, Philadelphia: 5th Edition, 1991
3. Anamneza i fizikalni pregled. Čustović, F. Školska knjiga, Zagreb 2000.
4. Internistička propedeutika i osnove fizikalne dijagnostike. Metelko Ž, Harambašić H. i sur. Medicinska naklada 1999.

7. Elective: Management in Hospital Setting

A. Obligatory

1. Goodwin, N., Gruen, R., & Iles, V. (2005). Managing Health Services (Understanding Public Health). Open University Press, 2005.
2. Black, Nick, and Reinhold Gruen. Understanding health services. McGraw-Hill Education (UK), 2005
3. Kovačić L, Zaletel-Kragelj L., editors "Management in health care practice", handbook, Hans Jacobs Publishing, Zagreb, 2008.
4. Bjegović V, Donev D., editors "Health systems and their evidence based development", handbook, Hans Jacobs Publishing, Beograd, 2004.,
5. Free Management Library. <http://www.managementhelp.org/>

8. Fundamentals of Medical Skills 3

Clinical and practical skills:

1. Obligatory: Handouts

Communication Skills:

A. Obligatory

- 1) Djordjevic V, Bras M, Brajkovic L. Person Centered Medical Interview. Croatian Medical Journal. 2012; 53(4):310-3.
- 2) Milicic D. Personalized Cardiology. In: V.Djordjevic, M.Bras, D. Milicic (Eds). Person in Medicine and Helathcare: From Bench to Bedside to Community. Zagreb: Medicinska Naklada, 2012: 137-144;
- 3) Metelko Ž. Person-Oriented Approach in Diabetology.In: V.Djordjevic, M.Bras, D. Milicic (Eds). Person in Medicine and Helathcare: From Bench to Bedside to Community. Zagreb: Medicinska Naklada, 2012:157-160;
- 4) Danilov A. Biopsychosocial Model of Pain. In: V.Djordjevic, M.Bras, D. Milicic (Eds). Person in Medicine and Helathcare: From Bench to Bedside to Community. Zagreb: Medicinska Naklada, 2012: 281-292;
- 5) V.Djordjevic, M.Bras, D. Milicic (Eds). Person in Medicine and Helathcare: From Bench to Bedside to Community. Part IV, Zagreb: Medicinska Naklada, 2012: 357-405;

9. Medical Ethics

Compulsory text:

Medical Ethics Manual. World Medical Association, 2009.

10. Croatian Language 3

A. Obligatory

01. Course pack

11. Palliative Care

A. Obligatory

Cherny NI, Fallon MT, Kaasa S, Portenoy RK, Currow DC. Oxford Textbook of Palliative Medicine. 5th edition 2015. Oxford. Oxford University Press.

Watson M, Ward S, Vallnath N, Wells J, Campbell R (eds) Oxford Handbook of Palliative Care. 3rd edition. 2019. Oxford. Oxford University Press

Twycross R, Wilcock A. (Eds) Introducing Palliative Care 5th edition. 2018. Pharmaceutical Press