

<p><b>Medical Chemistry and Biochemistry</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <ol style="list-style-type: none"> <li>1. Emine E. Abali, Susan D. Cline, David S. Franklin, Susan M. Viselli. Lippincott Illustrated Reviews: Biochemistry. 8th ed. Philadelphia, PA: Wolters Kluwer, 2021.</li> <li>2. Laboratory Manual of Medical Chemistry (available at the print shop)</li> <li>3. Laboratory Manual of Biochemistry (available at the print shop)</li> </ol> <p><b><u>ADDITIONAL READING:</u></b></p> <ol style="list-style-type: none"> <li>1. Atkins PW, de Paula J. Physical Chemistry, 10th edition. Macmillian Education, Oxford, 2014.</li> <li>2. Karen C. Timberlake. An Introduction to General, Organic and Biological Chemistry, 12th global edition, Pearson 2015.</li> <li>3. Ferrier, Denise R. Lippincott Illustrated Reviews: Biochemistry. 7th ed. Philadelphia, PA: Wolters Kluwer, 2017.</li> </ol>
<p><b>Research in Biomedicine and Health II</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <ol style="list-style-type: none"> <li>1. Marušić M, editor. Principles of Research in Medicine. 2nd edition. Zagreb: Medicinska naklada; 2015.</li> <li>2. Teaching materials for individual educational units.</li> </ol> <p><b><u>ADDITIONAL READING:</u></b></p> <ol style="list-style-type: none"> <li>1. Ferenczi E, Muirhead N. One Stop Doc Statistics and Epidemiology. Oxford: Oxford University Press, 2007.</li> <li>2. Hoyt RE, Yoshihashi A, Sutton M. Medical Informatics: Practical Guide for the Healthcare Professional Third Edition E-Book. Lulu.com, 2009.</li> <li>3. Day RA, Gastel N. How to write and publish a scientific paper, 6th edition. Westport, Connecticut: Greenwood Press, 2006.</li> <li>4. Lang T, Secic M. How to Report Statistics in Medicine: Annotated Guidelines for Authors, Editors, and Reviewers, 2nd edition. Philadelphia: American College of Physicians, 2006.</li> </ol>
<p><b>Physiology</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <ol style="list-style-type: none"> <li>1. A. C. Guyton and J. E. Hall, Textbook of Medical Physiology, 13<sup>th</sup> or 14<sup>th</sup> ed., Saunders Elsevier, Philadelphia, 2016 / 2021.</li> </ol> <p><b><u>ADDITIONAL READING:</u></b></p> <ol style="list-style-type: none"> <li>1. Handouts for exercise</li> </ol>

	<p>2. Boron-Boulpaep, Medical Physiology, 2. izdanje, Elsevier/Saunders, 2014.</p> <p>3. Berne and Levy: Physiology, 5th ed., Mosby 2003.</p>
<p><b>Immunology and Medical Genetics</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Basic Immunology, Functions and Disorders of the Immune System – Abbas A.K, Lichtman A.H., 6th updated edition, Saunders Elsevier, 2019.</p> <p>2. Emery's Elements of Medical Genetics – Turnpenny P and Ellard S., 15th ed. Elsevier, 2017.</p> <p><b><u>ADDITIONAL READING:</u></b></p> <p>1. Case studies in immunology: A clinical companion. Geha R,Notarangelo L. 6<sup>th</sup> ed. New York: Garland Science; 2011.</p> <p>2. Cellular and Molecular Immunology. Abbas, Lichtman, Pillai, 8th, ed, Elsevier, 2016.</p>
<p><b>Basic Neuroscience</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Siegel, A. and Sapru, H.: ESSENTIAL NEUROSCIENCE, 4<sup>th</sup> ed., Wolters Kluwer / Lippincott Williams &amp; Wilkins, 2018.</p> <p><b><u>ADDITIONAL READING:</u></b></p> <p>1. Kandel, E.R., Schwartz, J.H. and Jessel, T.M.: PRINCIPLES OF NEURAL SCIENCE, 6<sup>th</sup> edition, McGraw-Hill; New York, SAD, 2021.</p>
<p><b>Clinical Skills II</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Clinical Skills Handbook</p> <p><b><u>ADDITIONAL READING:</u></b></p> <p>1. Clinical Examination, Talley &amp; O'Connor</p>
<p><b>Medical Humanities II – Medical Ethics I</b></p>	<p><b><u>OBLIGATORY READING:</u></b></p> <p>1. Universal Declaration of Human Rights.</p> <p>2. European Convention on Human Rights.</p> <p>3. Smith RKM: Textbook on International Human Rights. Oxford, 2005. (online)</p> <p>4. Marks, Stephen P. 2014. Human Rights: A Brief Introduction. Working Paper, Harvard School of Public Health. (online)</p> <p>Teaching materials: <a href="http://www.mefst.unist.hr/education/courses/medical-humanities/mhii/1704">http://www.mefst.unist.hr/education/courses/medical-humanities/mhii/1704</a></p>