

## LIST OF OBLIGATORY AND RECOMMENDED STUDY LITERATURE 2021/2022

Study Program: **GENERAL MEDICINE (GM) (1.- 6. class), DENTISTRY (D) (1.- 6. class)**

### **ANATOMY** (1st - 2nd class GM, 1st class D)

- x PLATZER, W. Color Atlas of Human Anatomy. Vol. 1., Locomotor System. 7th ed. Stuttgart: Georg Thieme Verlag, 2014. 480 p. Basic Sciences. ISBN 978-3-13-533307-6.
- x FRITSCH, H. and KUEHNEL, W. Color Atlas of Human Anatomy. Vol. 2., Internal Organs. 6th ed. Stuttgart: Georg Thieme Verlag, ©2015. 484 p. Basic Sciences. ISBN 978-3-13-533406-6.
- x KAHLE, W. and FROTSHCER, M. Color Atlas of Human Anatomy. Vol. 3., Nervous System and Sensory Organs. 7th ed. Stuttgart: Georg Thieme Verlag, 2015. 428 p. Basic Sciences. ISBN 978-3-13-533507-0.
- x NETTER, F.H. Atlas of Human Anatomy. 7th ed. Philadelphia: Elsevier/Saunders, ©2019. 648 p. ISBN 978-0-323-61324-8.
- x PAULSEN, F. and WASCHKE, J. Sobotta Atlas of Anatomy. Vol. 1., General Anatomy and Musculoskeletal System. 16th ed., English/Latin. München: Elsevier, 2018. 462 p. ISBN 978-0-7020-5269-9.
- x PAULSEN, F. and WASCHKE, J. Sobotta Atlas of Anatomy. Vol. 2., Internal Organs. 16th ed., English/Latin. München: Elsevier, 2018. 334 p. ISBN 978-0-7020-5270-5.
- x PAULSEN, F. and WASCHKE, J. Sobotta Atlas of Anatomy. Vol. 3., Head, Neck and Neuroanatomy. 16th ed., English/Latin. München: Elsevier, 2018. 470 p. ISBN 978-0-7020-5271-2.
- x HANSEN, J.T. Netter's Clinical Anatomy. 4th ed. Philadelphia: Elsevier/Saunders, ©2019. 608 p. ISBN 978-0-323-53188-7.
- x LOUKAS, M., BENNINGER, B., and TUBBS, R.S. Gray's Clinical Photographic Dissector of the Human Body. 2nd ed. Philadelphia: Elsevier, 2018. 470 p. ISBN 978-0-323-54417-7.
- x DETTON, A.J. Grant's Dissector. 17th ed. Philadelphia: Lippincott Williams and Wilkins, 2020. 336 p. ISBN 978-1-975134-60-0 (eBook).
- STANDRING, S., ed. Gray's Anatomy: The Anatomical Basis of Clinical Practice. 42nd ed. Philadelphia: Elsevier, 2020. 1606 p. ISBN 978-0-7020-7705-0.
- WINESKI, L.E. Snell's Clinical Anatomy by Regions. 10th ed. Philadelphia: Lippincott Williams & Wilkins, 2018, ©2019. 824 p. ISBN 978-1-4963-4564-6.
- SPLITTGERBER, R. Snell's Clinical Neuroanatomy. 8th ed. Philadelphia: Wolters Kluwer, 2019. 560 p. ISBN 978-1-4963-4675-9.
- AGUR, A. and DALLEY, A. Moore's Essential Clinical Anatomy. 6th ed. Philadelphia: Lippincott Williams and Wilkins, ©2019. xxvi, 730 p. ISBN 978-1-4963-6965-9.
- SPRATT, J.D., SALKOWSKI, L., LOUKAS, M., TURMEZEI, T., WEIR, J. and ABRAHAMS, P. Weir & Abrahams' Imaging Atlas of Human Anatomy. 5th ed. Amsterdam: Elsevier, ©2017. 280 p. ISBN 978-0-7234-3826-7.
- HANSEN, J.T. Netter's Anatomy Coloring Book. 2nd ed. Philadelphia: Saunders – Elsevier, 2014. 400 p. ISBN 978-0-323-18798-5.
- DRAKE, R., VOGL, A.W., and MITCHEL, A.W. Gray's Anatomy for Students. 4th ed. Philadelphia: Churchill Livingstone – Elsevier, 2020. xxii, 1153 p. ISBN 978-0-323-39304-1.
- WASCHKE, J., BÖCKERS, T.M., and PAULSEN, F., eds. Sobotta Anatomy Textbook. 1st ed. English Edition with Latin Nomenclature. Munich: Elsevier, 2018, ©2019. 824 p. ISBN 978-0-7020-6760-0.
- LIEBGOTT, B. The Anatomical Basis of Dentistry. 4th ed. St. Louis, MO: Elsevier, 2017, ©2018. 460 p. ISBN 978-0-323-47730-7.

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x - Obligatory Study Literature

HOLOMÁŇOVÁ, A. and BRUCKNEROVÁ, I. Srdcovocievna sústava: anatomické názvy. Latinsko-anglicko-slovenský slovník. Bratislava: Elán, 2000. 65 p. ISBN 80-85331-26-8.

HOLOMÁŇOVÁ, A. and BRUCKNEROVÁ, I. Anatomické názvy: latinsko-anglicko-slovenský slovník. I. Bratislava: Elán, 2001. 94 p. ISBN 80-85331-29-2.

HOLOMÁŇOVÁ, A. and BRUCKNEROVÁ, I. Anatomické názvy: latinsko-anglicko-slovenský slovník. II. Bratislava: Elán, 2002. 142 p. ISBN 80-85331-34-9.

HOLOMÁŇOVÁ, A. and BRUCKNEROVÁ, I. Anatomické názvy: latinsko-anglicko-slovenský slovník. III. Bratislava: Elán, 2003. 154 p. ISBN 80-85331-39-X.

### **ANAESTHESIOLOGY AND INTENSIVE MEDICINE 1, 2** (4th class GM)

x ALLMAN, K.G. and WILSON, I.H. Oxford Handbook of Anaesthesia: The Authoritative Evidence-Based Guide for Anaesthetists. 4th ed. Oxford: Oxford University Press, ©2016. xxiv, 1280 p. Oxford Medical Handbooks. ISBN 978-0-19-871941-0.

PARDO, M.C., Jr. and MILLER, R.D. Basics of Anesthesia. 7th ed. Philadelphia: Elsevier, 2017. 944 p. ISBN 978-0-323-40115-9.

### **BIOLOGY AND HUMAN GENETICS 1, 2** (1st class GM, D)

x BÖHMER, D., REPISKÁ, V., and DANIŠOVIČ, L. Introduction to Medical and Molecular Biology [online]. Bratislava: Asklepios, 2010. 95 p. ISBN 978-80-7167-151-0. [viewed 2021-05-13]. Available on the Internet: [https://www.fmed.uniba.sk/uploads/media/Introduction\\_to\\_Medical\\_and\\_Molecular\\_Biology.pdf](https://www.fmed.uniba.sk/uploads/media/Introduction_to_Medical_and_Molecular_Biology.pdf)

x BÖHMER, D. and REPISKÁ, V. Genetic Aspects of the Normal and Pathological Traits in Humans [online]. Bratislava: Asklepios, 2009. 80 p. ISBN 978-80-7167-139-8. [viewed 2021-05-13]. Available on the Internet: [https://www.fmed.uniba.sk/fileadmin/lf/sluzby/akademicka\\_kniznica/PDF/Elektronicke\\_knihy\\_LF\\_UK/Genetic\\_Aspects\\_of\\_Normal\\_and\\_Pathologic\\_Traits\\_in\\_Humans.pdf](https://www.fmed.uniba.sk/fileadmin/lf/sluzby/akademicka_kniznica/PDF/Elektronicke_knihy_LF_UK/Genetic_Aspects_of_Normal_and_Pathologic_Traits_in_Humans.pdf)

ALBERTS, B. et al. Molecular biology of cell. 6th ed. New York: Garland Science, Taylor and Francis Group, 2014, ©2015. 1464 p. ISBN 978-0-8153-4432-2.

NUSSBAUM, R.L., MCINNES, R.R., and WILLARD, H.F. Thompson & Thompson Genetics in Medicine. 8th ed. Philadelphia: Elsevier, ©2016. xi, 546 p. ISBN 978-1-4377-0696-3.

### **DENTAL MEDICINE** (3th class GM)

x MITCHELL, D.A., MITCHELL, L. with MCCAUL, L. Oxford Handbook of Clinical Dentistry. 6th ed. Oxford: Oxford University Press, ©2014. 813 p. Oxford Medical Handbooks. ISBN 978-0-19-967985-0.

x DOSTALOVÁ, T. and SEYDLOVÁ, M., eds. Dentistry and Oral Diseases for Medical Students. Praha: Grada, 2010. 203 p. ISBN 978-80-247-3005-9.

STANKO, P. et al. Dentoalveolar and Maxillofacial Surgery. Bratislava: Univerzita Komenského, 2012. 355 p. ISBN 978-80-223-3141-8.

### **DERMATOVENEREOLOGY** (5th class GM, D)

x ŠVECOVÁ, D. and DANILLA, T. Textbook of Dermatology. 3rd rev. ed. Bratislava: Comenius University, 2017. 384 p. ISBN 978-80-223-4277-3.

x ŠVECOVÁ, D. Handbook of Dermatovenerology for Practical Lessons. 3rd rev. ed. Bratislava: Comenius University, 2018. 167 p. ISBN 978-80-223-4571-2.

x ŠVECOVÁ, D. Dermatology for Dentistry. 2nd rev. ed. Bratislava: Comenius University, 2019. 274 p. ISBN 978-80-223-4675-7.

ŠVECOVÁ, D. and DANILLA, T. Textbook of Dermatology. 2nd rev. ed. Bratislava: Comenius University, 2014. 352 p. ISBN 978-80-223-3595-9.

ŠVECOVÁ, D. Handbook of dermatovenerology for practical lessons. 2nd rev. ed. Bratislava: Comenius University, 2014. 167 p. ISBN 978-80-223-3560-7.

ŠVECOVÁ, D. Dermatology for Dentistry. Bratislava: Comenius University, 2010. 258 p. ISBN 978-80-223-2898-2.

### **EPIDEMIOLOGY** (5th class GM, 5th class D)

- x ŠPALEKOVÁ, M., VÝROSTEKOVÁ, V., and KOTRBANCOVÁ, M. Epidemiology for Study of Public Health. Vol. 1. Epidemiology and Public Health; Epidemiology of Infectious Diseases, Control and Prevention. Bratislava: Comenius University, 2015. 162 p. ISBN 978-80-223-3933-9.
- x ŠPALEKOVÁ, M., VOHNOUT, B., and VÝROSTEKOVÁ, V. Epidemiology for Study of Public Health. Vol. 2. Methods in Epidemiology; Epidemiology of Chronic Civilisation Diseases and Prevention. Bratislava: Comenius University, 2015. 86 p. ISBN 978-80-223-3934-6.

### **FIRST AID** (1st class GM, D)

AMERICAN RED CROSS. First Aid: Responding to Emergencies. 4th ed. Boston: StayWell (CA), ©2005, 2007. xxix, 497 p. ISBN 978-1-58480-400-0.

MONSIEURS, K.G. et al.; ERC GUIDELINES 2015 WRITING GRP. European Resuscitation Council Guidelines for Resuscitation 2015 Section 1. Executive summary. In: Resuscitation. 2015, vol. 95, pp. 1-80. ISSN 0300-9572. DOI: 10.1016/j.resuscitation.2015.07.038

### **FORENSIC MEDICINE** (5th class GM, 5th class D)

- x PAYNE-JANES, J. et al. Simpson's Forensic Medicine. 13th ed. Hoddereducation, 2011. 256 p. ISBN 978-0-340-98603-5.

### **GYNAECOLOGY AND OBSTETRICS** (5th - 6th class GM, 5th class D)

KENNY, L. and BICKERSTAFF, H., eds. Gynecology by Ten Teachers. 20th ed. Boca Raton: CRC Press/Taylor & Francis Group, 2016, ©2017. 256 p. ISBN 978-1-4987-4428-7.

KENNY, L. and MYERS, J. Obstetrics by Ten Teachers. 20th ed. Boca Raton (Florida): CRD Press, 2017. 360 p. ISBN 978-1-4987-4439-3.

LEADER, L.R., BENNET, M.J., and WONG, F., eds. Handbook of Obstetrics and Gynaecology. 4th ed. London: Chapman & Hall, 1996. 479 p. ISBN 0-412-58530-8.

POHLODEK, K. An Introduction to Breast Diseases [online]. Bratislava: Comenius University Bratislava, Faculty of Medicine, 2014. 105 p. ISBN 978-80-223-3766-3. [viewed 2021-05-13]. Available on the Internet:  
[http://www.fmed.uniba.sk/fileadmin/lf/sluzby/akademicka\\_kniznica/PDF/Elektronicke\\_knihy\\_LF\\_UK/An\\_Introduction\\_to\\_Breast\\_Diseases.pdf](http://www.fmed.uniba.sk/fileadmin/lf/sluzby/akademicka_kniznica/PDF/Elektronicke_knihy_LF_UK/An_Introduction_to_Breast_Diseases.pdf)

### **HISTOLOGY AND EMBRYOLOGY 1, 2** (1st - 2nd class GM, D)

#### **Histology**

- x MESCHER, A.L. Junqueira's Basic Histology: Text and Atlas. 15th ed. New York, McGraw-Hill Education, ©2018. 576 p. ISBN 978-1-260-02617-7.
- x BALKO, J., TONAR, Z. a VARGA, I., ZAVÁZALOVÁ, Š., a HUDÁK, R. Memorix histology. 1st ed. Praha: Triton, 2018. xxiii, 555 p. ISBN 978-80-7553-577-1.
- x MIKUŠOVÁ, R. and POLÁK, Š. Introduction to Histology and Embryology. 1. For students of Dentistry and General Medicine. Bratislava: Comenius University, 2017. 184 p. ISBN 978-80-223-4348-0. (obligatory only for Dentistry students)

PAWLINA, W. and ROSS, M.H. Histology. A Text and Atlas: with Correlated Cell and Molecular Biology. 8th ed. Philadelphia: Wolter Kluwer Health, 2020. xvi, 1045 p. ISBN 978-1-975115-36-4.

GARTNER, L.P. Textbook of Histology. 5th ed. Philadelphia: Elsevier, 2021. xi, 611 p. ISBN 978-0-323-67272-6.

YOUNG, B., O'DOWN, G., and WOODFORD, P. Wheater's Functional Histology: A Text and Colour Atlas. 6th ed. Philadelphia: Elsevier, Churchill Livingstone, 2014. 464 p. ISBN 978-0-7020-4746-6.

OVALLE, W.K., NAHIRNEY, P.C., and NETTER, F.H. Netter's Essential Histology. 2nd ed. Philadelphia: Elsevier, ©2013. ISBN 978-1-4557-0631-0.

EROSCHENKO, V.P. diFiore's Atlas of Histology with Functional Correlations. 12th ed. Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins, 2012, ©2013. xx, 603 p. ISBN 978-1-4511-7561-5. ISBN 978-1-4511-1341-9.

#### - **Embryology**

x SADLER, T.W. Langman's Medical Embryology. 14th ed. Philadelphia: Lippincott, Williams & Wilkins, ©2019. 456 p. ISBN 978-1-4963-8390-7.

MOORE, K.L., PERSAUD, T.V.N., and TORCHIA, M.G. Before We Are Born: Essentials of Embryology and Birth Defects. 10th ed. Saunders, 2019. 350 p. ISBN 978-0-323-60849-7.

SCHOENWOLF, G.C., BLEYL, S.B., and BRAUER, P.R. Larsen's Human Embryology. 6th ed. Elsevier, 2021. 560 p. ISBN 978-0-323-69604-3.

COCHARD, L.R. Netter's Atlas of Human Embryology. Updated ed. Philadelphia: Elsevier Saunders, 2012. 288 p. ISBN 978-1-4557-3977-6.

#### **HYGIENE** (4th class GM, 5th class D)

x ŠEVČÍKOVÁ, Ľ. and contributors. Hygiene - Environmental Medicine. Bratislava: Comenius University, 2011. 330 p. ISBN 978-80-223-2900-2.

BENCKO, V. et al. Hygiene and Epidemiology. Selected chapters. Praha: Karolinum, 2020. 238 s. ISBN 978-80-246-4306-9.

ŠEVČÍKOVÁ, Ľ., ARGALÁŠOVÁ, Ľ., BENCKO, V., JURKOVIČOVÁ, J., KLEMENT, C., RAPANTOVÁ, H., and WEITZMAN, M. Environmental Health - Hygiene. Bratislava: Comenius University, 2015. 253 p. ISBN 978-80-223-3930-8.

BABJAKOVÁ, J. and SEKRETÁR, S. Nutrition and Food Safety in Public Health. 1. vyd. Bratislava: Comenius University, 2015. 134 p. ISBN 978-80-223-3932-2.

FABIÁNOVÁ, E. and BÁTORA, I. Occupational Health and Toxicology. 1. vyd. Bratislava: Comenius University, 2015. 146 p. ISBN 978-80-223-3931-5.

ROLFES, S.R., PINNA, K. and WHITNEY, E. Understanding Normal and Clinical Nutrition. 10th ed. Stamford: Cengage Learning, 2015. 1120 p. ISBN 978-1-285-45876-2.

#### **IMMUNOLOGY** (3rd class GM)

x BUC, M. Basic and Clinical Immunology. 4th ed. Bratislava: Comenius University, 2020.

x SHAWKATOVÁ, I., ĎURMANOVÁ, V., JAVOR, J., and SAPÁK, M. Laboratory Methods in Immunology. Bratislava: Comenius University, 2014. 125 p. ISBN 978-80-223-3545-4.

– 2. vyd. Bratislava: Univerzita Komenského, 2016. 125 s. ISBN 978-80-223-4076-2

ABBAS, A.K., LICHTMAN, A.H., and PILLAI, S. Cellular and Molecular Immunology. 9th ed. Philadelphia: Elsevier, 2017, ©2018. x, 565 p. ISBN 978-0-323-47978-3. ISBN 978-0-323-52323-3 (eBook).

CHAPEL, H., HAENEY, M., MISBAH, S., and SNOWDEN, N. Essentials of Clinical Immunology. 6th ed. Oxford: Wiley-Blackwell, 2014. 365 p. ISBN 978-1-118-47295-8.

## **IMMUNOLOGY** (2nd class D)

- x BUC, M. and JAVOR, J. Basic and Clinical Immunology for Dentistry Students. Bratislava: Comenius University, 2017. 324 p. ISBN 978-80-223-4282-7.
- x SHAWKATOVÁ, I., ĎURMANOVÁ, V., JAVOR, J., and SAPÁK, M. Laboratory Methods in Immunology. Bratislava: Comenius University, 2014. 125 p. ISBN 978-80-223-3545-4.  
– 2. vyd. Bratislava: Univerzita Komenského, 2016. 125 s. ISBN 978-80-223-4076-2.
- ABBAS, A.K., LICHTMAN, A.H., and PILLAI, S. Cellular and Molecular Immunology. 9th ed. Philadelphia: Elsevier, 2017, ©2018. x, 565 p. ISBN 978-0-323-47978-3. ISBN 978-0-323-52323-3 (eBook).

## **INFECTOLOGY** (5th class GM)

SOUTHWICK, F. Infectious Diseases: A Clinical Short Course by Southwick. 3rd ed. New York: McGraw-Hill Medical, ©2014. xii, 458 s. ISBN 978-1-259-09520-7.

HOBSTOVÁ, J., ed. Infectious Diseases. 2nd rev. ed. Prague: Karolinum Press, 2012. 246 p. ISBN 978-80-246-2111-1.

FALAGAS, M.E., MYLONAKIS, E., and GORBACH, S.L. Gorbach's 5-Minute Infectious Diseases Consult. 2nd ed. Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins Health, ©2012. 519 p. ISBN 978-1-60913-386-3.

Harrison's Principles of Internal Medicine. HAUSER, S., FAUCI, A., KASPER, D., LONGO, D., and J. JAMESON, eds. 19th ed. New York: Mc-Graw Hill Education / Medical, 2016, vol. 1 & vol. 2. 3000 p. Principles of Internal Medicine. ISBN 978-0-07-180215-4.  
(selected questions from the chapters in the textbook)

BENNETT, J.E., DOLIN, R., and BLASER, M.J. Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases. Vol 1 & Vol. 2. 8th ed. Philadelphia: Elsevier, Saunders, 2014, ©2015. 3577 p. ISBN 978-1-4557-4801-3.  
(selected questions from the chapters in the textbook)

## **INTERNAL MEDICINE 1, 2, 3, 4, 5, 6** (3rd - 6th class GM)

- x KUMAR, P. and CLARK, M., eds. Kumar and Clark's Clinical Medicine. 9th ed. Philadelphia: Saunders, 2016. 1456 p. ISBN 978-0-70020-660-16.
- x KASPER, D., FAUCI, A., HAUSER, S., LONGO, D., JAMESON, L., and LOSCALZO, J. Harrison's Principles of Internal Medicine 19th ed. New York: McGraw-Hill, 2016. 3000 p. ISBN 978-0-07-180215-4.
- x GOLDMAN, L. and SCHAFER, A.I. Goldman-Cecil Medicine. 25th ed. Philadelphia: Elsevier Saunders, 2016. 2 volumes. Cecil Textbook of Medicine. ISBN 978-1-4577-5017-7.
- x COLLEDGE, N.R. et al. Davidson's Principles and Practice of Medicine. 22nd ed. Edinburgh: Churchill Livingstone, 2014. 1392 p. ISBN 978-0-7020-5035-0.

## **INTERNAL MEDICINE 1, 2, 3, 4, 5** (4th - 5th class D)

- x KASPER, D., FAUCI, A., HAUSER, S., LONGO, D., JAMESON, L., and LOSCALZO, J. Harrison's Principles of Internal Medicine 19th ed. New York: McGraw-Hill, 2016. 3000 p. ISBN 978-0-07-180215-4.
- x KUMAR, P. and CLARK, M., eds. Kumar and Clark's Clinical Medicine. 9th ed. Philadelphia: Saunders, 2016. 1456 p. ISBN 978-0-70020-660-16.

## **INTERNAL PROPEDEUTICS** (3rd class GM)

- x SWARTZ, M.H. Textbook of physical diagnosis: history and examination. 7th ed. Philadelphia: Elsevier Saunders, 2014. 848 p. ISBN 978-0-3232-2148-1.
- x KUMAR, P. and CLARK, M., eds. Kumar and Clark's Clinical Medicine. 9th ed. Philadelphia: Saunders, 2016. 1456 p. ISBN 978-0-70020-660-16.

- x GOLDMAN, L. and SCHAFER, A.I. Goldman-Cecil Medicine. 25th ed. Philadelphia: Elsevier Saunders, 2016. 2 volumes. Cecil Textbook of Medicine. ISBN 978-1-4577-5017-7.

### **INTERNAL PROPEDEUTICS 1, 2** (3rd class D)

- x HOUGHTON, A.R. and GRAY, D., eds. Chamberlain's Symptoms and Signs in Clinical Medicine: An Introduction to Medical Diagnosis. 13th ed. London: Edward Arnold, 2010. 504 p. ISBN 978-0340974254.
- x SWARTZ, M.H. Textbook of physical diagnosis: history and examination. 7th ed. Philadelphia: Elsevier Saunders, 2014. 848 p. ISBN 978-0-3232-2148-1.

### **LATIN MEDICAL TERMINOLOGY** (1st class GM, D)

- x BUJALCOVÁ, M. and JUREČKOVÁ, A. Greco-Latin Medical terminology: Textbook for Students of Medicine. Martin: Osveta, 2017. 188 p. ISBN 978-80-8063-451-3.

### **LATIN MEDICAL TERMINOLOGY FOR DENTISTRY** (3rd class D)

- x ROLLEROVÁ, A., VASILOVÁ, L. et al. Latin Dental Terminology for Foreign Students. Bratislava: Univerzita Komenského, 2018. 192 p. ISBN 978-080-223-4640-5.

### **MEDICAL BIOCHEMISTRY 1, 2** (2nd class GM)

#### **MEDICAL BIOCHEMISTRY FOR DENTISTRY 1, 2** (2nd class D)

- x HARVEY, R.A. and FERRIER, D. Lippincott's Illustrated Reviews: Biochemistry. 6th ed. J.B. Wolters Kluwer, Lippincott Williams & Wilkins, ©2013. 560 p. Lippincott Illustrated Reviews Series. ISBN 978-1-4511-7562-2.
- x BRECHTLOVÁ, M. et al. Practical Exercises in Biochemistry. Bratislava: Asklepios, 1993. 92 p. ISBN 80-7167-035-9.  
BAYNES, J. and DOMINICZAK, M.K. Medical Biochemistry. 4th ed. Edinburgh: Saunders Elsevier, 2014. xxi, 636 p. ISBN 978-1-4557-4580-7.  
BRECHTLOVÁ, M. et al. Medical Biochemistry. I., Intermediary Metabolism. Bratislava: Asklepios, 1999. 211 p.

### **MEDICAL BIOPHYSICS** (1st class GM, D)

- x KUKUROVÁ, E. et al. Basics of Medical Physics and Biophysics for Electronic Education of Health Professionals [online]. Bratislava: Asklepios, 2013. 232 p. Co-authors: E. KRÁĽOVÁ and M. TRNKA. Digital study text. [viewed 2021-05-13]. ISBN 978-80-7167-177-0. Available on the Internet: [www.fmed.uniba.sk/uploads/media/Basics\\_of\\_Biophysics.pdf](http://www.fmed.uniba.sk/uploads/media/Basics_of_Biophysics.pdf)
- x KUKUROVÁ, E. et al. Medical Physics in Questions and Answers [online]. Bratislava: Asklepios, 2013. 95 p. Co-authors: E. Kráľová and M. Trnka. Interactive Study Text. [viewed 2021-05-13]. ISBN 978-80-7167-174-3. Available on internet: [www.fmed.uniba.sk/uploads/media/Physics\\_in\\_questions.pdf](http://www.fmed.uniba.sk/uploads/media/Physics_in_questions.pdf)
- x KOZLÍKOVÁ, K. and MARTINKA, J. Theory and Tasks for Practicals on Medical Biophysics. 1. Brno: Tribun, 2010. 248 p. ISBN 978-80-7399-881-3.  
KUKUROVÁ, E. Written Work at University. Bratislava: Asklepios, 2008. 98 p. ISBN 978-80-7167-134-3.  
KUKUROVÁ, E. and WEIS, M. Slovensko-anglický súbor pamäťových máp základov fyziky & informatiky. Slovak-English Collection Mind Maps of Basic of Physics & Informatics. Bratislava: Asklepios, 2007. 119 p. ISBN 978-80-7167-099-5.  
KUKUROVÁ, E. and WEIS, M. „Mind Maps“ of Basics of Physics & Informatics. Bratislava: Asklepios, 2007. 127 p. ISBN 978-80-7167-098-8.

KUKUROVÁ, E. Dictionary of Physical Terms in Medical Praxis. Žilina: Dom techniky ZSVTS, 1997. 210 p. ISBN 80-231-0328-8.

### **MEDICAL ETHICS** (1st class)

- x ZWITTER, M. Medical Ethics in Clinical Practice. Cham: Springer International Publishing, 2019. ISBN 978-3-030-00718-8.
- x WILLIAMS J.R. Medical Ethics Manual [online]. World Medical Association (WMA). 3rd ed. Ferney-Voltaire (France): WMA, 2015. 134 p. [viewed 2021-05-13]. ISBN 978-92-990079-0-7. Available on the Internet: <https://www.wma.net/what-we-do/education/medical-ethics-manual/>

MOJZEŠOVÁ, M. (ed.). Public Health Ethics - Selected Issues. Bratislava: Comenius University in Bratislava, 2015. 88 p. ISBN 978-80-223-3937-7.

(You can borrow the textbook at the Institute of Social Medicine and Medical Ethics).

Convention for the protection of Human Rights and Dignity of the Human Being with regard to the Application of Biology and Medicine: Convention on Human Rights and Biomedicine [online]. Oviedo, 04/04/1997. Strassbourg: Directorate of Legal Affairs, Council of Europe, Nov 1996. ETS No.164. 10 p. [viewed 2021-05-13]. Available on the Internet: <http://www.coe.int/en/web/conventions/full-list/-/conventions/treaty/164>

### **MEDICAL ETHICS** (2nd class D)

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- RITTER, J.M., FLOWER, R.J., HENDERSON, G., LOKE, Y.K., MacEWAN, D., and RANG, H.P. Rang and Dale's Pharmacology. 9th ed. Edinburgh: Elsevier, 2019, ©2020. xvi, 789 p. ISBN 978-0-7020-7448-6.
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- x GUNDERMAN, R.B. Essential Radiology: Clinical Presentation, Pathophysiology, Imaging. 2nd ed. New York: Thieme, ©2006. 368 p. ISBN 1-58890-082-7.

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- x HALÁKOVÁ, M. a kol. Nová slovenčina ako liek. Bratislava: Univerzita Komenského, 2021. ISBN 978-80-223-5156-0.
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MARX, J. et al. Rosen's Emergency Medicine: Concepts and Clinical Practice [2 volume set]. 7th ed. Mosby/Elsevier, 2010. 2604 p. ISBN 978-0-323-05472-0.

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- x POWERS, J.M. and WATAHA, J.C. Dental Materials: Properties and Manipulation. 10th ed. St. Louis: Elsevier - Mosby, 2012, ©2013. 248 p. ISBN 978-0-323-07836-8.
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### **DENTAL PROSTHETICS 1, 2, 3, 4, 5 (3rd - 5th class)**

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- x TVRDOŇ, M., ČECH, I., and SOKOLOVÁ, T. Atlas of Prosthodontic Treatment. Bratislava: Science, 2001, 2004. 308 p. ISBN 80-969100-8-6.  
  
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### **DENTAL RADIOLOGY (3rd class)**

#### **GENERAL RADIOLOGY (3rd class)**

- x GUNDERMAN, R.B. Essential Radiology: Clinical Presentation, Pathophysiology, Imaging. 2nd ed. New York: Thieme, ©2006. 368 p. ISBN 1-58890-082-7.  
  
MASON, R.A, BOURNE, S.A. Guide to Dental Radiography. 4th ed. Oxford: Oxford University Press, 1998. viii, 260 p. ISBN 0-1926-2671-X.  
  
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#### **MAXILLOFACIAL SURGERY 1, 2, 3 (5th - 6th class)**

- x STANKO, P., PORUBAN, D., NOVOTŇÁKOVÁ, D., and HOLLÝ, D. Dentoalveolar and Maxillofacial Surgery. 2nd rev. ed. Bratislava: Univerzita Komenského, 2020. 398 p. ISBN 978-80-223-4824-9.
- x WRAY, D., STENHOUSE, D., LEE, D., and CLARK, A.J.E. Textbook of General and Oral Surgery. Edinburg; Philadelphia: Churchill Livingstone, 2003. 322 p. ISBN 0443070830.
- x MOORE, U.J., ed. Principles of Oral and Maxillofacial Surgery. 5th ed. Oxford: Blackwell Science, 2001. 276 p. ISBN 0-632-05438-7.
- x PETERSON, L.J. Contemporary Oral and Maxillofacial Surgery. Mosby, 1998. 3rd ed. 797 p. ISBN 0-8151-6699-0.
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  - x JASTAK, J.T., DONALDSON, D., and YAGIELA, J.A. Local Anesthesia of the Oral Cavity. Philadelphia: W.B. Saunders, 1995. 349 p. ISBN 0-7216-2357-3.
  - x ROBINSON, P. Tooth Extraction: A Practical Guide. Butterworth-Heinemann, 2000. 144 p. ISBN 0-7236-1071-1.
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### **GEROSTOMATOLOGY** (5th class)

- x PAPAS, A.S., NIESSEN, L.C., and CHAUNCEY, H.H. Geriatric Dentistry: Aging and Oral Health. St. Louis: Mosby, 1991. 350 p. ISBN 0-8016-5790-3.
- x BARNES, I. and WALLS, A. Gerodontology. J. Wright, 1994. 224 p. ISBN 0-7236-2159-4.

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- x BACHRATÝ, A. and BACHRATÁ, Ľ. Introduction to Orthodontics. Textbook. Bratislava: Comenius University, 1997. 63 p. ISBN 80-223-1121-9.
- x GRABER, L.W., VANARSDALL, R.L., VIG, K.W.L., and HUANG, G.J. Orthodontics: Current Principles and Techniques. 6th ed. St. Louis: Elsevier, 2016, ©2017. 928 p. ISBN 978-0-323-37832-1.
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### **PERIODONTOLOGY 1, 2, 3, 4** (5th - 6th class)

- x LASKARIS, G. Color Atlas of Oral Diseases: Diagnosis and Treatment. 4th ed. Stuttgart: Georg Thieme Verlag, 2017. 710 p. ISBN 978-3-13-717004-4.
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- LINDHE, J. and LANG, N.P. Clinical Periodontology and Implant Dentistry. 2-volume set. 6th ed. Chichester: John Willey & Sons / Blackwell, ©2015. 1480 p. ISBN 978-0-470-67248-8.

### **PRECLINICAL DENTISTRY 1, 2, 3, 4** (1st - 2nd class)

- x WILSON, H.J.D. Dental Technology and Materials for Students. 8th ed. Blackwell Science, 1987. vi, 634 p. ISBN 978-0632017638.
  - x HOWE, L.C., KANTOROWICZ, G.C., and SHOVELTON, D.S. Inlays, Crowns and Bridges. 5th ed. Oxford: John Wright, 1993. 109 p. ISBN 978-0723623519.
  - x MORROW, R. Dental Laboratory Procedures. Vol. 1., Complete Dentures. 2nd ed. St. Louis: Mosby, 1986. 600 p. ISBN 0801635195.
  - x BATES, J.F., HUGETT, R., and STAFFORD, G.D. Removable Denture Construction. 3rd ed. London: Wright, 1991. xi, 167 p. ISBN 978-0723616672.
  - x BANERJEE, A. and WATSON, T.F. Pickard's Manual of operative Dentistry. 9th ed. New York: Oxford University Press, 2011. xiii, 157 p. ISBN 978-0-19-957915-0.
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**PREVENTIVE DENTISTRY 1, 2** (3rd, 6th class)

- x HOLLINS, C. Levison's Textbook for Dental Nurses. 11th ed. Chichester: John Wiley & Sons, Blackwell, ©2013. 584 p. ISBN 978-1-118-50044-6.
- x STALLARD, R.E. Textbook of Preventive Dentistry. 2nd ed. Philadelphia: W.B. Saunders, 1982. xiv, 403 p. ISBN 978-0-7216-8550-2.
- x WILKINS, E.M. Clinical Practice of the Dental Hygienist. 12th ed. Philadelphia: Wolters Kluwer, Lippincott Williams & Wilkins, 2016, ©2017. 1296 p. ISBN 978-1-4511-9311-4.
- x MURRAY, J.J. The Prevention of Dental Disease. Oxford: Oxford University Press, 1989. 528 p. ISBN 978-0-19-261806-1.

**THERAPEUTIC DENTISTRY 1, 2** (6th class),

**RESTORATIVE DENTISTRY 1, 2, 3** (3rd, 5th class),

**ENDODONTICS 1, 2** (4th class)

- x CHESTNUT, J.E. and GIBSON, J. Churchill's Pocketbooks Clinical Dentistry. 4th ed. Churchill Livingstone, Elsevier, ©2016. 714 p. Churchill Pocketbooks. ISBN 978-0-7020-5150-0.
- x LINDHE, J.A. Textbook of Clinical Periodontology. 2nd ed. Chichester: Wiley, 1991. 648 p. ISBN 978-87-16-06453-0.
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### **CLINICAL MICROBIOLOGY**

x INGLIS, T.J.J. Microbiology and Infection. 3rd ed. New York: Churchill Livingstone Elsevier, 2007. 328 p. Master Medicine. ISBN 978-0-443-10289-9.

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### **CLINICAL PHARMACOLOGY**

x BROWN, M., SHARMA, P., MIR, F., and BENNETT, P. Clinical Pharmacology. 12th ed. Amsterdam: Elsevier, 2018, ©2019. 720 p. ISBN 978-0-7020-7328-1.

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### **GYNAECOLOGICAL ONCOLOGY**

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### **CHILD AND ADOLESCENT PSYCHIATRY**

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### **IMAGING METHODS IN MEDICINE**

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