

## **RECOMMENDED TEXTBOOKS FOR FIRST YEAR MEDICAL STUDENTS**

It is recommended to purchase the latest edition of the following textbooks!

### **ANATOMY, HISTOLOGY AND EMBRYOLOGY**

- Richard L. Drake, A. Wayne Vogl, Adam W. M. Mitchell: Gray's Anatomy For Students (ELSEVIER, 14th Edition, 2020) ISBN: 978-0-323-39304-1
- Leslie P. Gartner, James L. Hiatt: Concise Histology (SAUNDERS ELSEVIER, 2011) ISBN: 978-0-702031114-4
- F. Hajdu, Gy. Somogyi: Histology - Practical Manual (Semmelweis Publisher, 5th Corrected Edition, 2014) ISBN 978-963-331-244-5
- T.W. Sadler: Langman's Medical Embryology (Williams & Wilkins, 13th Edition) ISBN-13: 978-1451191646
- M. Schuenke, E. Schulte, Udo Schumacher: Thieme Atlas of Anatomy: General Anatomy and Musculoskeletal System, Head and Neuroanatomy, Internal Organs (Thieme)

### **CELL BIOLOGY AND MOLECULAR GENETICS**

- William K. Purves, Gordon H. Orians: Life: The Science of Biology, W.H. Freeman and Company, New York
- J. Darnell H. Lodish D. Baltimore: Molecular Cell Biology, W.H. Freeman and Company, New York
- B. Alberts, D.B.J. Lewis, M. Raff. K. Roberts, J.D. Watson: Molecular Biology of the Cell, Garland Publishing, Inc. New York

### **BASIC LIFE SUPPORT**

- Brent, Karren: First Aid for Colleges and Universities, Brady Morton Series

### **INTRODUCTION TO MEDICINE**

- Bettina Pikó: Introduction to Medicine. Basic Principles of Behavioral Sciences and, Preventive Medicine. University of Szeged

### **INTRODUCTION TO PSYCHOLOGY, COMMUNICATION**

- Nolen-Hoeksema S., Fredrickson B.L., Loftus G.R., Wagenaar W.A.: Atkinson and Hilgard's Introduction to Psychology. Cengage Learning EMEA, 2009.
- János Pilling (ed): Medical Communication. Medicina, 2011

### **MEDICAL CHEMISTRY**

Obligatory:

- Ebbing-Hart: General Chemistry /Organic Chemistry, Houghton Mifflin Company

Recommended:

- Harold Hart: Organic Chemistry (A Short Course), Houghton Mifflin Company, Boston
- P. Gergely: Organic and Bioorganic Chemistry for Medical Students, University Medical School of Debrecen
- John McMurry: Fundamentals of Organic Chemistry, Brooks/Cole Publishing Company, ITP, An International Thomson Publishing Company

### **MEDICAL PHYSICS**

- S Damjanovich, J Fidy and J Szöllősi (eds): Medical Biophysics. Medicina, 2009.
- Paul Davidovits: Physics in Biology and Medicine. Fourth edition. Academic Press, 2013.

### **MEDICAL STATISTICS**

Students can download course material (handouts, lecture notes, R scripts) from <http://www2.szote.u-szeged.hu/dmi/eng> or from the Coospace.

Suggested textbook:

- Michael J. Campell – David Machin – Stephen J. Walters: Medical Statistics. A Textbook for the Health Sciences (2012) ISBN: 978-1-118-30061-9

**HUNGARIAN LANGUAGE**

- Erzsébet Balogh & Margit Skadra: Multikulti Magyar nyelv külföldieknek – Hungarian for foreigners. ISBN: 978 963 226 599 5. Medicina, 2016

**LATIN BASED MEDICAL TERMINOLOGY**

- Gergő Brandl, Imre Áron Illés, Márta Marancsik, and Edit Vágvölgyi: Latin Based Medical Terminology, JATEPress 2020

**MEDICAL DICTIONARIES**

- Mosbey's: Mosbey's Medical, Nursing and Allied Health, Mosbey
- Stedmans: Medical Dictionary, Williams and Wilkins