

# Basic literature for school year 2018/2019 Foreign students

A...outside library      B...(inside) only to reading room  
\*... obligatory    + ... recommended

## 2<sup>nd</sup> year

([available as ebook](#)), 2003 (B)

### BIOCHEMISTRY:

- \*Murray, R. K.: Harper's illustrated biochemistry : McGraw-Hill, 2009 (B)  
(2015 - [available as ebook](#))
- \*Kohutiar, M.: Practical exercises in medicinal chemistry and biochemistry, 2017 (E)
- +Lieberman, M.: Mark's basic medical biochemistry a clinical approach : Lippincott Williams & Wilkins, 2013 (B)
- +Koolman J.: Color atlas of biochemistry, 2005 (B)
- +Lecture presentations of the Department on the web site
- +Bhagavan, N. V.: Essentials of medical biochemistry with clinical cases : Elsevier, 2011 (B)

### CZECH II:

- \*Čermáková, I.: Talking Medicine, Karolinum, Praha 2012 (B)
- +Rešková, I.: Communicative Czech (Elementary Czech), Praha, 2005
- +Rešková, I.: Communicative Czech (Intermediate Czech), Praha, 2004 (B)
- +Fronek, J.: Velký anglicko – český slovník, 2006

### HISTOLOGY AND EMBRYOLOGY II:

- \*Mescher, A. L.: Junqueira's basic histology: 14<sup>th</sup> ed. McGraw-Hill, 2013 (B)  
(2016 - [available as ebook](#))
- \*Sadler, T. W.: Langman's medical embryology. 13<sup>th</sup> ed., Wolters Kluwer, 2015 (B)
- \*Nussbaum, R. L et al.: Thompson & Thompson Genetics in medicine, Chap. 14, 8<sup>th</sup> ed. Elsevier, 2015 (B) (2007 - [available as ebook](#))
- +Alberts, B.: Essential cell biology. 4<sup>th</sup> ed. Garland publishing, 2014 (B)
- +Pawlina, W.: Histology: a text and atlas, 7<sup>th</sup> ed., Wolters Kluwer, 2015 (B)
- +Lowe, J. S., Anderson, P. G.: Stevens and Lowe's Human histology. 4<sup>th</sup> ed., Elsevier, 2015
- +Carlson, B. M.: Human embryology and developmental biology. 5<sup>th</sup> ed., Elsevier 2013
- +Slack, J.: Essential developmental biology. 3<sup>rd</sup> ed., Wiley-Blackwell, 2013 (B)
- +Gilbert, S. F.: Developmental biology. 10<sup>th</sup> ed., Sinauer, 2014 (B),(E)
- +Pritchard, D. J.: Medical genetics at a glance. 3<sup>rd</sup> ed., John Wiley and Sons, 2013

### MEDICAL BIOLOGY II:

basic literature for the 1<sup>st</sup> year

### INFORMATION IN MEDICINE:

E-learningový kurz *Information in Medicine* na adrese

<http://dl1.cuni.cz/>

Van Bommel, J: Handbook of medical informatics. Houten : Bohn Stafleu Van Loghum, 1997 (B)

### MEDICAL MICROBIOLOGY:

- \*Melter, O.: Principles and practicals in medical microbiology. Karolinum, 2014 (B)
- \*Murray, P. Medical microbiology : Mosby, 2009 (B), ([available as ebook](#))
- +Mims, C. A.: Medical microbiology : Mosby, 2013 (B)
- +Goering, R. V.: Mims' medical microbiology (B), ([available as ebook](#))

### NURSING:

Literature is distribute at lectures

### PHYSIOLOGY:

- Ward, J. P. T.: Physiology at a glance : Wiley & Blackwell, 2008 (B)  
(2013 - [available as ebook](#))
- Guyton, A. C.: Guyton & Hall textbook of medical physiology : Saunders Elsevier, 2011 (B), ([available as ebook](#))