# LIST OF TEXTBOOKS-5th YEAR:

## 1. Anesthesiology

### A. Obligatory

1. John F. Butterworth IV, David C. Mackey, John D. Wasnick: Morgan and Mikhail's Clinical Anesthesiology 6<sup>th</sup> edition

## **B. Additional**

1. Guidelines 2010 for Cardiopulmonary Resuscitation and Emergency

Cardiovascular Care. An International Consensus on Science. The American Heart Association in Collaboration With the International Liaison Committee on Resuscitation (ILCOR). Resuscitation on 18 October 2010.

## 2. Surgery

- A. Obligatory
- 1. Andrew Goldberg, Gerard Stansby (eds.) Surgical talk : revision in surgery . 2nd edition. London, Imperial College Press, 2005. It is very useful for an overview, but should not be the sole source of a student's reading.
- 2. Schwartz. Principles of surgery. is the definitive text. It contains more than we expect you to learn during your 6-week rotation. Use the Curriculum Outline to direct your reading. Selected chapters

## E- Books & Ovid:

- <u>Greenfield's Surgery: Scientific Principles and Practice</u> Editor: Mulholland, Michael W.; Lillemoe, Keith D.; Doherty, Gerard M.; Maier, Ronald V.; Upchurch, Gilbert R. Publisher: Lippincott Williams & Wilkins Edition: 4th Edition ISBN: 0781756243
- 2. Handouts for seminars and practical work
- 3. Surgical Seminar discussions: Discussions will be specific to surgical topics. Student articipation is mandatory throughout the all weeks rotation.

## 3. Urology

Selected chapters of Smith's Urology

## 4. Orthopaedics

#### A. Obligatory

01. Apley & Solomon's System of Orthopaedics and Trauma, Edited by: Ashley Blom, David Warwick, Michael Whitehouse, Tenth edition, 2017

02. Mark D. Miller & Stephen R. Thompson. Miller's Review of Orthopaedics, 8th Edition: Expert Consult, 2019

03. Handouts for lectures, seminars, and practical work

#### **B.** Additional

01. Mcrae, R. Clinical Orthopaedic Examination. Churchill Livingstone; 6<sup>th</sup> ed., 2010.
02. Weinstein, SL., Buckwalter, JA. Turek's Orthopaedics: Principles and Their Application. Lippincott Williams & Wilkins; 6<sup>th</sup> ed., 2005.

03. Mcrae, R., Esser, M. Practical Fracture Treatment.Churchill Livingstone; 5<sup>th</sup> ed., 2008.

## 5. Maxillofacial Surgery with Basic Principles of Stomatology

A. Obligatory - on line articles

1. https://www.uclahealth.org/head-neck-

surgery/workfiles/Secure/Suggested%20Readings/Andrews\_Myers-

Head\_and\_Neck\_Melanoma.pdf

2. https://www.mskcc.org/cancer-care/types/head-neck

3. https://www.mskcc.org/cancer-care/patient-education/melanoma-head-and-neck

4. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3146335/

5. https://www.mayoclinic.org/diseases-conditions/lip-cancer/symptoms-causes/syc-20355079

6. https://www.cancer.gov/types/head-and-neck/patient/adult/paranasal-sinus-treatment-pdq

7. https://www.cancerresearchuk.org/about-cancer/nasal-sinus-cancer

8. https://www.cancer.gov/types/head-and-neck/head-neck-fact-sheet

9. https://oralcancerfoundation.org/wp-content/uploads/2016/09/head-and-neck.pdf

10. https://www.cancer.org/content/dam/CRC/PDF/Public/8808.00.pdf

11. https://www.mayoclinic.org/diseases-conditions/jaw-tumors-cysts/symptoms-causes/syc-20350973

12. https://www.aans.org/en/Patients/Neurosurgical-Conditions-and-

Treatments/Craniosynostosis-and-Craniofacial-Disorders

13. https://hrcak.srce.hr/file/23030

14. https://www.mayoclinic.org/diseases-conditions/cleft-palate/symptoms-causes/syc-20370985

15. https://www.nhs.uk/conditions/cleft-lip-and-palate/treatment/

16. https://cdn.intechopen.com/pdfs/44950/InTech-Odontogenic\_infections.pdf

17. https://surgeryreference.aofoundation.org/cmf/trauma

18.

https://www.researchgate.net/publication/233817712\_Midfacial\_fractures/link/579120 b608ae64311c11a608/download

19. https://www.intechopen.com/books/trauma-in-dentistry/evaluation-and-management-of-mandibular-fracture

20. http://www.bioline.org.br/pdf?pl07027

21. https://my.clevelandclinic.org/cosmetic-plastic-

surgery/ccf/media/Files/Cosmetic\_Plastic/CC\_Facial\_Plastic\_Surg\_Guide.pdf

## B. Additional

1. James R. Hupp, Elie M. Ferneini (Eds.). Head, Neck and Orofacial Infections. A Multidisciplinary Approach. Elsevier Science, 2016.

2. Rui Fernandes. Local and Regional Flaps in Head & Neck Reconstruction: A Practical Approach. Wiley, 2014.

3. Jatin P. Shah, Snehal G. Patel, Bhuwanesh Singh, Richard Wong. Jatin Shah's Head and Neck Surgery and Oncology 5th Edition. Elsevier, 2019.

4. James Hupp, Myron Tucker and Edward Ellis. Contemporary Oral and Maxillofacial Surgery - 7th Edition. Elsevier, 2018.

5. https://www.cambridge.org/core/services/aop-cambridge-

core/content/view/4F1FD1691DD9BE23CA80DCA0BCBBCBF4/S002221511600058 Xa.pdf/management-of-neck-metastases-in-head-and-neck-cancer-united-kingdomnational-multidisciplinary-guidelines.pdf

6. Jeffrey P. Okeson. Management of Temporomandibular Disorders and Occlusion 8th Edition. Elsevier, 2019. 7. Eric M. Genden. Reconstruction of the Head and Neck: A Defect-Oriented Approach. Thieme, 2012.

8. Robert A. Robinson, Steven D. Vincent. Tumors and Cysts of the Jaws (AFIP Atlas of Tumor Pathology) 16th ed. Edition. Amer Registry of Pathology, 2012.

9. Raymond Fonseca, Dexter Barber. Oral and Maxillofacial Trauma 4th Edition. Saunders, 2012.

10. Samuel Berkowitz. Cleft Lip and Palate. Springer, 2013.

11. Kevin C. Chung. Grabb and Smith's Plastic Surgery, 8th edition. Wolters Kluwer, 2019.

12. Robert Dolan. Facial Plastic, Reconstructive and Trauma Surgery. CRC Press, 2003.

The list of literature available in Croatian language:

1. Lukšić I. i suradnici. MAKSILOFACIJALNA KIRURGIJA (udžbenik). Zagreb: Naklada Ljevak, 2019.

2. nastavni materijali dostupni u elektronskom obliku na LMS-u https://lms.mef.hr/main/en/

## 6. Ophthalmology

- Ophthalmology and Optometry, Cerovski et.al., 2016.
   Translated Croatian student book "Ophthalmology" on LMS
- Handouts for seminars and practical work
- Additional readings (suggested by the lecturer) Lang KG. Ophthalmology.

## 7. Otorhinolaryngology – Head and Neck Surgery

Probst R,Grevers G,Iro H. Basic Otorhinolaryngology. Stuttgart: Thieme, 2006 Literature for **interactive seminars**:

Jafek WB, Murow WB. ENT Secrets, 3rd Edition - With STUDENT CONSULT Online Access Philadelphia: Elsevier, 2005

#### 8. Physical and Rehabilitation Medicine

- 1. David X. Cifu, et al., *Braddom's Physical Medicine and Rehabilitation*, 5<sup>th</sup> ed., Philadelphia, PA, 2016.
- Prof. Walter R. Frontera MD PhD, *DeLisas Physical Medicine and Rehabilitation Principles and Practice*, Two Volume Set (Rehabilitation Medicine-Delisa)., 5<sup>th</sup> ed., Philadelphia, PA, 2016.
- 3. Matthew Shatzer., *Physical Medicine and Rehabilitation Pocketpedia*. 3<sup>rd</sup> ed., New York, 2018.
- Thomas D. Rizzo Jr., Essentials of Physical Medicine and Rehabilitation Musculoskeletal Disorders, Pain, and Rehabilitation., 4<sup>th</sup> ed., Philadelphia, Pa, 2019.

## 9. Gynecology & Obstetrics

1. Obstetrics by Ten Teachers, 20th Edition. LC Kenny, JE Myers. CRC Press 2017.

2. Williams Gynecology, Fourth Edition. Barbara Hoffman

3. Berek & Novak's Gynecology. S Berek, E Novak. Lippincott Williams & Wilkins, 2007.

4. Selected chapters in Williams Obstetrics, 25th Edition. JS Dashe, SL Bloom, CY Spong, BL Hoffman. McGraw Hill Professional, 2018.

#### 10. Pediatrics

### A. Obligatory

01. Kliegman RM, Marcdante K, Jenson HB, Behrman RE, eds. "Nelson Essentials of Pediatrics", 8th edition, Elsevier, 2018.

#### B. Additional

01. Selected chapters from Nelson's Textbook of Pediatrics, 20th ed. Elsevier, 2015. 02.www.pediatrics.org

## **11. Medical Informatics**

#### <u>A.Obligatory</u>

1. Medical Informatics (compiled by J.Kern, K.Fišter, J.Božikov). (Available from http://lms.mef.hr)

- 2. Selected papers from the medical informatics journals.
- 3. Materials from practicals (http://lms.mef.hr)

#### B. Recommended readings

1. Enrico Coiera. The Guide to Health Informatics. 3rd edition. 2016.

2. Hoyt R, Sutton M, Yoshihashi A. Medical Informatics: Practical Guide for the Healthcare Professional 2007. Lulu.com 2007. (book)

3. Kern J: Standardization in Health and Medical Informatics. In: Lazakidou AA (Ed). Handbook of Research on Informatics in healthcare and Biomedicine. Hershey – London – Melbourne – Singapore: Idea Group Inc. 2006. pp. 44-50. (book chapter)

4. Kern J. Croatian Experience in Health Information System Development – what we have and what we need? AIM 2010;18(3):147-150. (paper)

4. Kern J, Fišter K, Polašek O. Active Patient Role in Recording Health Data. In: Mehdi KhosrowPour M (Ed). Encyclopedia of Information Science and Technology (Second Edition). Hershey – New York: Information Science Reference 2009. pp. 14-19. (book chapter)

5 . Taylor P. From patient data to medical knowledge: the principles and practice of health informatics. Oxford: Blackwell Publishing Ltd 2007.

## 12. Epidemiology

#### A. Obligatory

Merrill RM Introduction to epidemiology, 6th ed., Jones Bartlet 2013. or later

Gordis L. Epidemiology. 4th ed. WB Sanders Company. Philadelphia, 2008. or later

Thomas JC, Weber DJ. Epidemiologic methods for study of infectious diseases, Oxford University press 2001

PDF of published papers and resources (links) on LMS (epidemiologic statistical databases or published data on Croatian, European and world level institutions)<u>B.</u> Additional

Olsen J., Saracci R., Trichopoulus D. Teaching epidemiology. 2nd ed. Oxford university Press, Oxford, New York, 2001.

## 13. Fundamentals of Medical Skills 5

Clinical and practical skills

Degoricija V., Emergency medicine. Second edition. Zagreb: Libar, 2013.

#### **Communication Skills**

01. Djordjevic V, Bras M, Brajkovic L. Person Centered Medical Interview. Croatian Medical Journal. 2012; 53(4):310-3.

02. 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;

03.Metelko Ž. Person-Oriented Approach in Diabetology.In: V.Djordjevic, M.Bras, D. Milicic (Eds). Personi n Medicine and Helathcare: From Bench to Bedside to Community. Zagreb: Medicinska Naklada, 2012:157-160;

04. 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;

05. 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;