

LIST OF TEXTBOOKS-6th YEAR:

1. Family Medicine

A. Obligatory

1. Taylor RB (Ed.). Family Medicine: Principles and Practice. 6th ed. New York: Springer-Verlag, 2002.
2. Katić M, Švab I. Family Medicine, Zagreb, 2016

B. Additional

1. Rakel RE (Ed.) Textbook of Family Medicine. 8th ed. Philadelphia: Saunders, Elsevier Inc. 2011.
2. Jones R. Britten N et all. Oxford Textbook of Primary Medical Care. New York: Oxford University Press, 2003.
3. Additional readings (suggested by lecturer)

2. Organization and Management of Health Care

A. Obligatory

1. Šogorić S, Kovačić L, Džakula A. Public health situation in Croatia. Briefing document to ENVI delegation to Croatia. European Parliament. DG for internal policies. 29.10.2012.
<http://www.europarl.europa.eu/committees/en/envi/studiesdownload.html?languageDocument=EN&file=77855>
2. Burazeri G, Zaletelj Kragelj L, editors Health Investigation: Analysis – Planning – Evaluation. Hellweg: Jacobs Publishing Company; 2013. Pages: 236-241, 430-443, 472-477, 552-579.
3. Burazeri G, Zaletelj Kragelj L, editors Health: Systems – Lifestyle – Policies. Hellweg: Jacobs Publishing Company; 2013. Pages: 3-24, 36-42, 52-58, 98-110, 126-139, 279-288, 330-338, 341-347, 350-381, 392-396, 409-417, 435-448.

B. Additional

According to selected seminar topic

3. Environmental & Occupational Health

A. Obligatory

01. Textbook: selected topics from:

Rom WN, Markowitz S (eds). Environmental and Occupational Medicine. Lippincott Williams & Wilkins : 2006. Available at:

<http://www.snz.hr/~mmilosev/ENVOCCM.zip><<http://www.snz.hr/%7Emmilosev/ENVOCCM.zip>>

American Academy of Pediatrics: Pediatric Environmental Health – selected topics

B. Additional

Additional readings as suggested by lecturers

Handouts and exercise materials prepared by the lecturers

4. Community Health

A. Obligatory

1. Detels R., Beaglehole R, Lansang MA, Gulliford M. Textbook of Public Health, Fifth edition. London: Oxford University Press, 2011. (selected chapters)

B. Additional

Additional literature will be assigned individual during the seminar preparations according to the seminar topic.

5. Epidemiology

A. Obligatory

01. Gordis L. Epidemiology. 3rd ed. WB Sanders Company. Philadelphia, 2004

- Handouts for seminars and practicals

B. Additional

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

6. Forensic Medicine

A. Obligatory

1. Payne-James, Jones, Karch, Manlove. Simpson's Forensic Medicine. 13th ed., textbook, London: Hodder Arnold Publishers, 2011

B. Additional

1. Madea B. Handbook of Forensic Medicine. Wiley Blackwell, 2014
2. Dettmeyer R, Verhoff MA, Schütz HF. Forensic Medicine. Fundamentals and Perspectives. Springer, 2014
3. Cummings PM, Trelka DP, Springer KM. Atlas of Forensic Histopathology. Cambridge University Press, 2011
4. Saukko P, Knight B. Knight's Forensic Pathology. 3rd ed. London: Arnold Publishers, 2004
5. Payne-James J, Busuttill A, Smock W (ed.). Forensic Medicine – Clinical and Pathological Aspects. London: GMM, 2003
6. Hensge C, Knight B, Krompeche T, Madea B, Nokes L. The Estimation of the Time Since Death in the Early Postmortem Period. 2nd ed. London: Arnold, 2002
7. Di Maio DJ, Di Maio VJM. Forensic Pathology. 2nd ed. Boca Raton: CRC Press, 2001

Also of interest (in Croatian):

1. Škavić J, Zečević D. Načela sudskomedicinskih vještačenja. Zagreb: Naklada Lijevak, 2010
2. Zečević D et al. Sudska medicina i deontologija. 4th ed. Zagreb: Medicinska naklada, 2004
3. Zečević D, Škavić J (ed.). Osnove sudske medicine za pravnike. Zagreb: Barbat, 1996
4. Zečević D (ed.). Vještačenje težine tjelesnih ozljeda u krivičnom postupku. Zagreb: Informator, 1985
5. Čović M, Zečević D (ed.). Vještačenja u cestovnom prometu. Zagreb: Informator, 1987

7. Integrated Clinical Module 1

Obligatory

01. Geoff Gill, Nick Beeching. Tropical Medicine. Lecture Notes: 7th ed. 2014. Published by Blackwell Publishing

Additional

Gordon C Cook, Alimuddin I Zumla. Manson's Tropical Diseases, 23rd Edition. Published by Saunders of Elsevier Ltd., London, UK, 2014

Handouts for seminars and practical work

Additional readings (suggested by lecturer)

8. Integrated Clinical Module 2

A. Obligatory

Edlow JA, Selim MH. Atypical presentations of acute cerebrovascular syndromes. Lancet Neurol 2011; 10: 550-60.

Balami JS, Chen R-L, Grunwald IQ, Buchan AM. Neurological complications of acute ischaemic stroke. Lancet Neurol 2011; 10: 357-71.

Hankey GM. 2010 Round-up. Stroke: fresh insights into causes, prevention, and treatment. Lancet Neurology 2011; 10: 2-3.

Ferro JM, Massaro A, Mas J-L. Aetiological diagnosis of ischaemic stroke in young adults

O'Donnell MJ, Xavier D, Liu L, et al, on behalf of the INTERSTROKE investigators. Risk factors for ischaemic and intracerebral haemorrhagic stroke in 22 countries (the INTERSTROKE study): a case-control study. Lancet 2010; 376: 112–23.

Merwick A et al. Addition of brain and carotid imaging to the ABCD2 score to identify patients at early risk of stroke after transient ischaemic attack: a multicentre observational study. Lancet Neurol 2010; 9: 1060-9.

Klijn CJM, Kappelle LJ. Haemodynamic stroke: clinical features, prognosis, and management. Lancet Neurol 2010; 9: 1008-17.

Goldstein LB et al. **Guidelines** for the Primary Prevention of Stroke: A **Guideline** for Healthcare Professionals From the American Heart Association/American Stroke Association. *Stroke* 2011;42:517-584

Furrie KL et al. **Guidelines** for the Prevention of Stroke in Patients With Stroke or Transient Ischemic Attack: A **Guideline** for Healthcare Professionals From the American Heart Association/American Stroke Association. *Stroke* 2011;42:227-276

Morgenstern LB et al. **Guidelines** for the Management of Spontaneous Intracerebral Hemorrhage: A **Guideline** for Healthcare Professionals From the American Heart Association/American Stroke Association. *Stroke* 2010;41:2108-2129.

Adams HP et al. **Guidelines** for the Early Management of Adults With Ischemic Stroke: A **Guideline** From the American Heart Association/ American Stroke Association Stroke Council, Clinical Cardiology Council, Cardiovascular Radiology and Intervention Council, and the Atherosclerotic Peripheral Vascular Disease and Quality of Care Outcomes in Research Interdisciplinary Working Groups: The American Academy of Neurology affirms the value of this **guideline** as an educational tool for neurologists. *Stroke* 2007;38:1655-1711.

Wijdicks EFM et al Evidence-based **guideline** update: Determining brain death in adults: Report of the Quality Standards Subcommittee of the American Academy of Neurology. *Neurology* 2010; 74:1911-1918.

Lovrenčić-Huzjan A, Vuković V, Gopčević A, Vucic M, Kriksic V, Demarin V. Transcranial Doppler in brain death confirmation in clinical practice. *Ultraschall Med/ Europ J Ultrasound* 2011; 32(1): 62-66.

Demarin V, Lovrenčić-Huzjan A, Vargek-Solter V, Vuković V, Miškov S, Mikula I, Perić M, Gopčević A, Kusić Z, Balenović A, Klanfar Z, Bušić M. Consensus opinion on diagnosing brain death – guidelines for use of confirmatory tests. Report of Croatian Neurovascular Society and University Department of Neurology, Sestre milosrdnice University Hospital, Reference Center for Neurovascular Disorders and the Ministry of Health of Republic of Croatia. *Acta clin Croat* 2005; 44: 65-79.

Gopčević A, Vučić M, Lovrenčić-Huzjan A, Vuković V, Bušić M, Vargek-Solter V, Schmidt S, Kovačić N, Rotim K, Demarin V. Increased donor rate at Sestre milosrdnice University Hospital. *Acta Clin Croat* 2009; 48: 319-324.

Demarin V, Lovrenčić-Huzjan A, Bašić C, Bašić-Kes V, Bielen I, Breitenfeld T, Brkljačić B, Cambi-Sapunar L, Jurjević A, Kadojić D, Krolo I, Lovričević I, Lušić I, Radoš M, Rundek T, Schmidt S, Trkanjec Z, Vargek-Solter V, Vidjak V, Vuković V, Croatian Society for Neurovascular Disorders, Croatian Society of Neurology, Croatian Society of Ultrasound in Medicine and Biology, Croatian Society of Radiology, Croatian Society of Vascular Surgery and Croatian Society of Neurosurgery. Recommendations for the management of patients with carotid stenosis. *Acta Clin Croat* 2010; 49: 101-118.

Demarin V, Lovrenčić-Huzjan A, Trkanjec Z, Vuković V, Vargek-Solter V, Šerić V, Lušić I, Kadojić D, Bielen I, Tuškan-Mohar L, Aleksić-Shihabi A, Dikanović M, Hat J, DeSyo D, Lupret V, Beroš V. Recommendations for stroke management - 2006 update. *Acta Clin Croat* 2006; 45: 219-285.

Neurological Emergencies. U: Degoricija V. (ur): Emergency Medicine. Zagreb: MMM Marketing d.o.o. 2011. 190-219.

9. Emergency Medicine

Obligatory

Vesna Degoricija (editor): Emergency Medicine; Second edition, Zagreb 2013.

10. End-of-Life Care

A. Obligatory

1. Handouts

2. Civetta, Taylor, and Kirby's Critical Care, 4th Edition. 2009
3. Ballantyne J, Fishmann S.M., Abdi S. The Massachusetts General Hospital Handbook of Pain Management, Third Edition, Lippincott Williams Wilkins 2005.

02. Additional

1. Setoguchi S, Glynn RJ, Stedman M, Flavell CM, Levin R, Stevenson LW. Hospice, opiates, and acute care service use among the elderly before death from heart failure or cancer. *Am Heart J.* 2010 Jul;160(1):139-44.
2. Keating NL, Landrum MB, Lamont EB, Earle CC, Bozeman SR, McNeil BJ. End-of-life care for older cancer patients in the Veterans Health Administration versus the private sector. *Cancer.* 2010
3. Luce JM. A history of resolving conflicts over end-of-life care in intensive care units in the United States. *Crit Care Med.* 2010
4. Schneider CP, et al. Long-term survival after surgical critical illness: the impact of prolonged preceding organ support therapy. *Ann Surg.* 2010 Jun;251(6):1145-53.
5. Levin PD, Simor AE, Moses AE, Sprung CL. End-of-life treatment and bacterial antibiotic resistance - a potential association. *Chest.* 2010
6. Huang YC, Huang SJ, Ko WJ. Survey of do-not-resuscitate orders in surgical intensive care units. *J Formos Med Assoc.* 2010;109(3):201-8.
7. Cooke CR, et al. Predictors of time to death after terminal withdrawal of mechanical ventilation in the ICU. *Chest.* 2010
8. Celso BG, Meenrajan S. The Triad That Matters: Palliative Medicine, Code Status, and Health Care Costs. *Am J Hosp Palliat Care.* 2010;23.
9. Cheung W, et al. Palliative care teams in the intensive care unit: a randomised, controlled, feasibility study. *Crit Care Resusc.* 2010; 12:28-35.
10. McCormick AJ, Curtis JR, Stowell-Weiss P, Toms C, Engelberg R. Improving social work in intensive care unit palliative care: results of a quality improvement intervention. *J Palliat Med.* 2010;13:297-304

11. Geriatrics

A. Obligatory

01. Ewans GJ, Williams TF, Beattie L, Michel J-P, Wilcock GK. The Oxford Textbook of Geriatric Medicine. Oxford Univ. Press 2003.

02. Durakovic Z, Misigoj-Durakovic M. Anthropology of Aging. Encyclopaedia of life support system (EOLLS), Developed under the auspices of the UNESCO, Eolss Publishers 2006, Oxford, UK (<http://www.eolss.net>).

03. Durakovic Z. et al. Geriatrics – Medicine for the Elderly (in croatian), CT-poslovne informacije, Zagreb 2007.

04. Durakovic Z et al. Farmakoterapija u gerijatriji / Geriatric Pharmacotherapy (in english), CT-poslovne informacije, Zagreb 2011.

B. Additional

01. Hazzard WR, Blass JP, Ettinger WH, Halter JB, Ouslander JG. Principles of Geriatric Medicine nad Gerontology. 4.ed., McGrew-Hill, New York 1999.

02. Beers MH, Berkow R. The Merck Manual of Geriatrics, Merck Res Lab , Whitehouse, NJ 2000.

03. Trech DD, Aronow WS. Cardiovascular Diseases in the Elderly. 3.ed., Dekker M, New York 2004.

04. Masoro EJ, Austad SN. Handbook of the Biology of Aging, Academic Press, 6. ed., San Diego, CA, 2006.

12. Problems of Addiction

A. Obligatory

1. Kaplan H, Sadock B: Kaplan and Sadock's Synopsis of psychiatry Behavioural Sciences/Clinical Psychiatry, Tenth Edition.
2. American Psychiatric Association. 2013. Diagnostic and statistical manual of mental disorders (5th ed.). Washington, DC.
3. Handouts for seminars and practical work

13. Medical Ethics

Compulsory text:

Medical Ethics Manual. World Medical Association, 2009.

14. School and University Medicine

A. Obligatory

1. Detels, Beaglehole, Lansang MA, Gulliford M., Textbook of Public Health. Fifth edition, Oxford University Press; 2011. (selected chapters)
2. Lawrence S Neinstein et al: Adolescent health care: a practical guide. Philadelphia, Lippincott Williams & Wilkins; 2008. (selected chapters)
3. Gail B Slap. Adolescent medicine. Philadelphia, PA Mosby/Elsevier; 2008. (selected chapters)

B. Additional

Additional literature will be assigned individually during the seminar preparations according to the seminar theme

1. Bannink R, Broeren S, van de Looij-Jansen PM, de Waart FG, Raat H. Cyber and traditional bullying victimization as a risk factor for mental health problems and suicidal ideation in adolescents. *PLoS One*. 2014 Apr 9; 9(4):e94026.
2. Cerni Obrdalj E, Zadro K2, Batić-Mujanović O, Zalihić A. Satisfaction with the program of school bullying prevention and mental health promotion - Cross sectional study among primary school pupils in Mostar. *Acta Med Acad*. 2014 May; 43(1):35-9.
3. Zottis GA, Salum GA, Isolan LR3, Manfro GG, Heldt E. Associations between child disciplinary practices and bullying behavior in adolescents. *J Pediatr (Rio J)*. 2014 Mar 11. pii: S0021-7557(14)00031-X.
4. Verlinden M, Tiemeier H, Veenstra R, Mieloo CL, Jansen W, Jaddoe VW, Raat H, Hofman A, Verhulst FC, Jansen PW1. Television viewing through ages 2-5 years and bullying involvement in early elementary school. *BMC Public Health*. 2014 Feb 12;14(1):157.
5. Leiner M, Dwivedi AK, Villanos MT, Singh N, Blunk D, Peinado J. Psychosocial profile of bullies, victims, and bully-victims: a cross-sectional study. *Front Pediatr*. 2014 Jan 14;2:1.
6. Park H S, Jung S Y. Development of a Gambling Addictive Behavior Scale for Adolescents in Korea. College of Nursing, Catholic University of Daegu 2012, 3056-6.
7. Ostojic D, Charach A, Henderson J, McAuley T, Crosbie J. Childhood ADHD and addictive behaviours in adolescence: a canadian sample. *J Can Acad Child Adolesc Psychiatry*. 2014 May; 23(2):128-35.
8. Pejnović Frenelić et al. Impact of environmental factors on marijuana use in 11 European countries. *Croat Med J*. 2011; 52: 446-57.
6
9. Picazo-Zappino J. Suicide among children and adolescents: a review. *Actas Esp Psiquiatr*. 2014 May;42(3):125-32. Epub 2014 May 1.
10. Mann AP et al. Factors Associated With Substance Use in Adolescents with Eating Disorders. *J Adolesc Health*. 2014 Mar 18. pii: S1054-139X(14)00060-3.
11. Hilbert A. Cognitive-behavioral therapy for binge eating disorder in adolescents: study protocol for a randomized controlled trial. *Trials*. 2013 Sep 25; 14:312.
12. Yilmazel G, Duman NB. Knowledge, Attitudes and Beliefs about Cervical Cancer and Human Papilloma Virus Vaccination with Related Factors in Turkish University Students. *Asian Pac J Cancer Prev*. 2014; 15(8):3699-704.
13. Kennedy E, Gray N, Azzopardi P, Creati M. Adolescent fertility and family planning in East Asia and the Pacific: a review of DHS reports. *Kennedy et al. Reproductive Health* 2011, 8:11.

- 14.** Dittus PJ, De Rosa CJ, Jeffries RA, Afifi AA, Cumberland WG, Chung EQ, Martinez E, Kerndt PR, Ethier KA. The Project Connect Health Systems Intervention: Linking Sexually Experienced Youth to Sexual and Reproductive Health Care. *J Adolesc Health*. 2014 May 22. pii: S1054-139X(14)00182-7.
- 15.** Gottschalk LB, Ortayli N. Interventions to improve adolescents' contraceptive behaviors in low- and middle-income countries: a review of the evidence base. *Contraception*. 2014 May 4. pii: S0010-7824(14)00209-1.
- 16.** Navarro-Illana P, Diez-Domingo J, Navarro-Illana E, Tuells J, Alemán S, Puig-Barberá J. "Knowledge and attitudes of Spanish adolescent girls towards human papillomavirus infection: where to intervene to improve vaccination coverage". *BMC Public Health*. 2014 May 22; 14:490.
- 17.** Veček N et al. Secular trend of menarche in Zagreb (Croatia) adolescents. *European Journal of Obstetrics & Gynecology and Reproductive Biology* 160 (2012) 51–54
- 18.** Jureša V, et al. Growth Charts for Croatian School Children and Secular Trends in Past Twenty Years. *Croatian Growth Charts Secular Trends, Coll. Antropol.* 36 (2012) Suppl. 1: 47–57.
- 19.** Jureša V et al. Behavioral Pattern of Overweight and Obese School Children. *Overweight and Obese School Children, Coll. Antropol.* 36 (2012) Suppl. 1: 139–46.
- 20.** Simen-Kapeu A, Veugelers PJ. Should public health interventions aimed at reducing childhood overweight and obesity be gender-focused? *BMC Public Health*. 2010; 10:340.
- 7
- 21.** Bilić-Kirin V, Burazin J, Buljan V, Milčić V, Gmajnić R. Influence of health education regarding correct diet on anthropometric indexes in children. *Coll Antropol.* 2013 Dec; 37(4):1089-94.
- 22.** Fonseca H, Palmeira AL, Martins SC, Falcato L, Quaresma A. Managing paediatric obesity: a multidisciplinary intervention including peers in the therapeutic process. *BMC Pediatr*. 2014 Apr 3; 14:89.
- 23.** de Moraes LI, Nicola TC, de Jesus JS, Alves ER, Giovaninni NP, Marcato DG, Sampaio JD, Fuly JT, Costalonga EF. High blood pressure in children and its correlation with three definitions of obesity in childhood. *Arq Bras Cardiol*. 2014 Feb; 102(2):175-80.
- 24.** Fuly JT, Giovaninni NP, Marcato DG, Alves ER, Sampaio JD, de Moraes LI, Nicola TC, de Jesus JS, Costalonga EF. Evidence of underdiagnosis and markers of high blood pressure risk in children aged 6 to 13 years. *J Pediatr (Rio J)*. 2014 Jan-Feb; 90(1):65-70.
- 25.** Musil V, Majer M, Juresa V. Elevated blood pressure in school children and adolescents--prevalence and associated risk factors. *Coll Antropol.* 2012 Jan; 36 Suppl 1:147-55.

26. Redwine KM, Falkner B. Progression of prehypertension to hypertension in adolescents. *Curr Hypertens Rep.* 2012 Dec; 14(6):619-25.

15. Clinical Biochemistry

A. Obligatory

“Clinical Biochemistry - an Illustrated Colour Text“, 3rd ed, Allan Gaw et al, Churchill Livingstone, 2004 (Selected chapters)

B. Additional

Handouts and references from the field.

16. Elective: Basics of pediatric allergy

1. Pediatric Allergy. Principles and Practice by Donald Y.M. Leung
2. Middleton’s Allergy Principles & Practice by Adkinson NF et al.
3. Pediatric Allergy, Asthma and Immunology by Cantani, Arnaldo
4. Pediatric Allergy by Mark H. Moss