

LECTURES AND SEMINARS:

Lectures:

- L1. General principles, immunoprophylaxis of infectious diseases (**Ivić**)
- L2. Anti-infective therapy (**Ivić**)
- L3. The febrile patient. Fever of unknown origine. (**Lukšić**)
- L4. Sepsis syndrome. Neonatal sepsis. (**Lukšić**)
- L5. Cardiovascular infections (**Ledina**)
- L6. Pulmonary infections (**Ivić**)
- L7. Ear, nose and throat infections (**Karabuva**)
- L8. Bacterial infections of the central nervous system (purulent meningitis, abscess, spondylodiscitis) (**Ivić**)
- L9. Viral infection of the central nervous system (aseptic meningitis, encephalitis, [polio]myelitis) (**Ledina**)
- L10. Acute and chronic Infectious diarrheal diseases, helicobacter pylori. (**Ledina**)

Seminars:

- S1. Viral hepatitis (**Ledina**)
- S2. Hepatobiliary and peritoneal infection + Osteoarticular infections (**Carev**)
- S3. Urinary tract infections and sexually transmitted diseases (**Ledina**)
- S4. Infections of the skin and soft tissues. Tetanus. (**Ledina**)
- S5. Parasite infections (**Kuzmičić**)
- S6. Zoonoses (**Pavičić-Ivelja**)
- S7. Bioterrorism. Botulism. (**Ledina**)
- S8. Serious viral infections of adults. (**Carev**)
- S9. Infections of the immunocompromised host (**Pavičić-Ivelja**)
- S10. HIV-infection (**Kuzmičić**)
- S11. Infectious rashes of childhood and mumps (**Pavičić-Ivelja**)
- S12. Acute respiratory diseases of childhood, Croup, Pertussis syndrome, Bronchiolitis (**Karabuva**)
- S13. Congenital infections and infection of newborns (**Karabuva**)

LITERATURE:

Obligatory:

1. Southwick F. Infectious diseases: a clinical short course. 3rd edition (McGraw-Hill 2014).
2. Marcadante C, Kliegman RM, and Behrman RE. **Nelson essentials of pediatrics**. Elsevier Saunders 6th (2010) or 7th (2015) edition. Chapters:
 - 65 Sepsis and meningitis
 - 66 Congenital infections
 - 94 Immunisation and prophylaxis
 - 97 Infections characterised by fever and rash
 - 107 Croup (laringotracheobronchitis)
3. Kliegman RM, Stanton BF, Schor NF, St. Gemme III JW, Berham RE. **Nelsons textbook of pediatrics**. 19th edition. Elsevier Saunders 2011. Chapters:
 - 189 Pertussis (p944-948)(PDF p1760-1765)
 - 202 Botulism (p987-991)(PDF p1837-1842)
 - 240 Mumps (p1078-1081)(PDF p2033-2036)
 - 241 Polioviruses(p1081-1088)(PDFp2038-2045).