- 1. Describe and draw the schemes of principal secretory units of salivary glands. Inclued the proper anatomical localization.
- 2. Draw and describe the principal morphological and metabolical units of liver.
- 3. Describe the portal triad.
- 4. What is the function and localization of cells of Ito?
- 5. What is the function and localization of Kupffer cells?
- 6. Describe the anatomy and structure of intra- and extrahepatic biliary passages
- 7. Describe the structure of exocrine and endocrine pancreas, including the cell types and products
- 8. Describe the embryonic development of pancreas including the definitive localization to the retroperitoneum
- 9. Describe the liver development and formation of liver sinusoids
- 10. Describe the development of gall bladder including biliary passages

Slides:

- 8. Gl. parotis (HE)
- 9. Gl. submandibularis (HE)
- 10. Gl. sublingualis (HE)
- 20. Hepar(HE)
- 21. Hepar (AZAN)
- 22. Vesica fellea (HE)
- 23. Pancreas (HE)

Atlas EM:

Hepar - bile canaliculus 9 Hepar – Kupffer cells 67 Pancreas – islets of Langerhans 66 Development of pancreas 85