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