12
Digestive system 4
Liver
&
Pancreas
12-001
Liver
Scheme showing the 3-dimensional structure of a hepatic lobule. (Scheme)
12-05. Liver, general view 4. Pig, MG stain, x 4.
12-06. Hepatic lobule, general view 1. Pig, MG stain, x 25.
12-08. Hepatic lobule, general view 2. Human, MG stain, x 16.
12-09. V. centralis and V. sub-lobularis 1. Monkey, H-E stain, x 40.
12-10. Sinusoids, v. centralis and v. sublobularis.
Human, H-E stain, x 33.
Human, H-E stain, x 66.
12-17. Interlobular connective tissue 4. Human, MG stain, x 64.
12-20. V. centralis, longitudinal section 1. Human, MG stain, x 40.
12-21. V. centralis, longitudinal section 2. Human, MG stain, x 100.
12-22. V. centralis and V. sub-lobularis. Longitudinal section. Human, MG stain, x 25.
12-23. V. sublobularis, longitudinal section. Human, H-E stain, x 65.
12-24. Hepatic cell cords, bile canaliculi and sinusoids. (Scheme).
12-25. Hepatic cell cord and bile canaliculi 1. Human, MG stain, x 400.
Bile canaliculi and canal of Hering 1. Human, MG stain, x 330.
12-30. V. centralis and reticular fibers. Monkey, Suzuki’s silver impregnation and Kern-echtrot stain. x 64.
12-32. Kupffer cells 1. Rabbit, vital stain with tripan blue and Kernecht-rot stain, x 64.
12-34. Kupffer cells. Rabbit, vital stain with India ink and carmine stain. x 130.
12-35. Hepatic cell cords and sinusoids 1. Rat, epon section, toluidin blue stain, x 160.
12-36. Hepatic cell cords and sinusoids 2. Rat, epon section, toluidin blue stain, x 400.
12-37. Glycogen granules in hepatic cells. x 160.
12-002
Pancreas
12-42. Pancreas, general view 1. Human, H-E stain, x 2.2.
12-44. Pancreatic islet and exocrine acini. Human, H-E stain, x 64.
12-45. Exocrine acini and zymogen granules. Rabbit, toluidin blue and eosin stain. x 225.
12-54. Pancreatic islet 5. Human, Victoria blue and phloxin stain, x 130.
12-56. Pancreatic islet 7. Human, Victoria blue, phloxin and light green stain x 100
12-60. Pancreatic islet 11. Human, silver impregnation, x 64.