## **Tests for Exam.**

## Gastroenterology

- 1. A 42-year-old man with cirrhosis related to hepatitis C and alcohol abuse has ascites requiring frequent large-volume paracentesis. All of the following therapies would be indicated for this patient EXCEPT.
- 2. Bacterial cholangitis is treated with which of the following drugs?
- 3. Bile from the gallbladder has which of the following characteristics?
- 4. Choose clinical subtypes of irritable bowel syndrome.
- 5. Choose criteria for globus.
- 6. Choose diagnostic criteria for functional biliary sphincter Oddi disorder.
- 7. Choose diagnostic criteria for functional biliary sphincter Oddi disorder.
- 8. Choose diagnostic criteria for functional pancreatic sphincter Oddi disorder.
- 9. Choose etiopathogenic factors of celiac disease.
- 10. Choose functional esophageal disorder.
- 11. Choose how many genotypes from chronic hepatitis C virus do exist now.
- 12. Choose incorrect criteria of functional dyspepsia.
- 13. Choose pathogenetic treatment of inflammatory bowel diseases.
- 14. Choose sings more characteristic for Crohn's disease than for ulcerative colitis.
- 15. Choose sings more characteristic for ulcerative colitis than for Crohn's disease.
- 16. Choose skin extraintestinal manifestations of inflammatory bowel diseases.
- 17. Choose statements that confirm the autoimmune pathogenesis of autoimmune hepatitis.
- 18. Choose the basic drug treatment for irritable bowel syndrome.
- 19. Choose the biliary tract components.
- 20. Choose the categories of patients with chronic hepatitis C, in which progression of liver diseases is more likely.
- 21. Choose the causes of lymphocytic gastritis.
- 22. Choose the complications of gastroesophageal reflux disease.
- 23. Choose the complications of GERD.
- 24. Choose the components of bile.
- 25. Choose the daily amount of pure alcohol, harmless (inoffensive) for liver in women.
- 26. Choose the definition of eosinophilic gastritis.
- 27. Choose the diagnostic criteria for biliary pain.
- 28. Choose the diagnostic methods that documented mucosal damage in GERD.
- 29. Choose the direct-acting antiviral agent (DAA) for chronic hepatitis C.
- 30. Choose the drug that is NOT used in first -line treatement of H.pylori
- 31. Choose the drug that sofosbuvir-containing combination is contraindicated with.
- 32. Choose the drug treatment for irritable bowel syndrome with diarrhea.
- 33. Choose the drug treatment in case of irritable bowel syndrome with constipation.
- 34. Choose the drugs implicated in pathogenetic treatment of colestatic liver cirrhosis.
- 35. Choose the drugs that NOT implicated in pathogenetic treatment of liver cirrhosis induce by Wilson's desease.
- 36. Choose the endoscopic features of Crohn's disease.
- 37. Choose the extrahepatic complications of chronic hepatitis C.
- 38. Choose the factors contributing to gallbladder and biliary tract pathology.
- 39. Choose the factors contributing to gallbladder inflammation.
- 40. Choose the factors that determines the selection of treatment regimen in chronic hepatitis C.
- 41. Choose the false statement about the ensdoscopical types of gastritis.
- 42. Choose the feature which is not characteristic for irritable bowel syndrome.
- 43. Choose the features of pain syndrome in biliary tract dysfunction.
- 44. Choose the features of the tissue biopsy in chronic gastritis.
- 45. Choose the form of gastritis, when surgical treatment can be used.
- 46. Choose the functional gallbladder and sphincter of Oddi disorders.
- 47. Choose the functions of bile acids.

- 48. Choose the general recommendations included in the management of alcoholic hepatitis.
- 49. Choose the indications for corticosteroids in inflammatory bowel disease.
- 50. Choose the infections that should be tested in a patient with chronic viral C hepatitis prior to antiviral treatment
- 51. Choose the information provided by the upper digestive endoscopy on the pathology of the esophagus.
- 52. Choose the informative test for assessment of fat absorption.
- 53. Choose the laboratory criteria for activity evaluation in ulcerative colitis.
- 54. Choose the main methods of celiac disease diagnostic.
- 55. Choose the main pathogenetic factors in angiocolitis.
- 56. Choose the main symptoms of achalasia.
- 57. Choose the medical agent for maintenance treatment in mild ulcerative colitis.
- 58. Choose the medical agents used in biotherapy of Crohn's disease.
- 59. Choose the most common antiviral therapy duration for non-cirrhotic patient with chronic hepatitis C infection, using direct-acting antiviral agents.
- 60. Choose the most consistent risk factor for gastric cancer.
- 61. Choose the most important factors that are influencing the poor outcome of H.pylori eradication.
- 62. Choose the most often disease, which evoluated with chronic diarrhea.
- 63. Choose the painful points associated with biliary tract pathology.
- 64. Choose the recommended groups of drugs in functional dyspepsia.
- 65. Choose the routine laboratory tests that may suggest the presence of malabsorption.
- 66. Choose the sings of steatorrhea in stool examination.
- 67. Choose the situation that NOT request H.pylori eradication.
- 68. Choose the situations that may accompany the eosinophilic gastritis.
- 69. Choose the specific recommendations included in the management of alcoholic liver disease.
- 70. Choose the surgical therapy for GERD.
- 71. Choose the symptoms of lactose intolerance.
- 72. Choose the term to describe the reappearance of HCV RNA after a sustained virological response and infection is caused by a different hepatitis C virus genotype.
- 73. Choose the test, which should be monitored during treatment and post treatment in chronic hepatitis C in assessing response to therapy.
- 74. Choose the tests used in diagnosis of biliary tract dysfunction.
- 75. Choose the tipical complications of Crohn's disease.
- 76. Choose the treatment in functional biliary system disorders.
- 77. Choose the treatment in severe functional disorders.
- 78. Choose the treatment of spontaneous bacterial peritonitis wich reduces the incidence of renal impairment and improves hospital survival compared with antibiotics given alone.
- 79. Choose the typical features of ulcerative colitis.
- 80. Choose which of autoantibodies can more often be present in patients with chronic hepatitis C.
- 81. Choose, what investigation does the definitive diagnosis of Primary sclerosing cholangitis require.
- 82. Describe in which setting can occur isolated detection of anti-HBc.
- 83. Describe the determinats for natural course of chronic HBV infection.
- 84. Describe the pequilarities for antiviral therapy in pregnancy.
- 85. Describe what is the most appropriate therapeutic option for chronic hepatitis D.
- 86. Determine the state characteristic for chronic HDV infection.
- 87. Determine the state TRUE for coinfection between HBV and HCV.
- 88. Determine the TRUE statements of superinfection between of HBV and HDV.
- 89. Determine which of the following statements about viral hepatitis are FALSE.
- 90. Find the characteristic symptoms of GERD.
- 91. High (>1.1 g/dL) serum-ascites albumin gradient is consistent with all of the following diagnoses, EXCEPT.
- 92. How do you define sustained viral response of hepatitis C treatment?
- 93. Identify confirmativ state of hepatitis delta with active viral replication.
- 94. Identify dugs with beneficial action on mesenchymal inflammation in case of autoimmune hepatitis.
- 95. Identify indications for upper digestive endoscopy in case of gastroesophageal reflux disease.

- 96. Identify pathologies which increase the risk for refractory ascites.
- 97. Identify the characteristic sign of hepatocellular insufficiency.
- 98. Identify the characteristics of the discriminating function (DF) / Maddrey Score.
- 99. Identify the common cause of liver cirrhosis.
- 100. Identify the component of the etiological treatment in liver cirrhosis.
- 101. Identify the components of discriminant function (DF) or Maddrey Score in alcoholic liver disease.
- 102. Identify the correct statements regarding alcoholic steatosis.
- 103. Identify the diagnostic criteria for autoimmune hepatitis.
- 104. Identify the diagnostic signs characteristic for autoimmune hepatitis.
- 105. Identify the direct markers of alcohol use in patients with alcoholic liver disease.
- 106. Identify the drugs used in the treatment of autoimmune hepatitis.
- 107. Identify the ethiotrop treatment in decompensated liver cirrhosi, viral ethiology.
- 108. Identify the factor contributing to the development of alcoholic steatohepatitis.
- 109. Identify the factors involved in the production of alcoholic steatohepatitis.
- 110. Identify the factors involved in the production of alcoholic steatohepatitis.
- 111. Identify the group of drugs indicated for the primary prophylaxis of rupture of esophageal varices.
- 112. Identify the laboratory tests characteristic for autoimmune hepatitis.
- 113. Identify the mechanisms that contribute to the production of alcoholic hepatic steatosis.
- 114. Identify the metabolic causes that are leading to liver cirrhosis.
- 115. Identify the method required for diagnosis of atypical evolution of spontaneous bacterial peritonitis.
- 116. Identify the most common cause of liver cirrhosis.
- 117. Identify the parameters of the presence HBV in the body.
- 118. Identify the pathogenetic effects of corticosteroids in the treatment of alcoholic hepatitis.
- 119. Identify the pathogenetic mechanism involved in the production of autoimmune hepatitis.
- 120. Identify the pathology for which the presence of anti-mitochondrial antibody-M2 is characteristic.
- 121. Identify the pequilarities of coinfection between HBV and HDV.
- 122. Identify the possible clinical manifestations of autoimmune hepatitis.
- 123. Identify the signs characteristic for autoimmune hepatitis.
- 124. Identify the syndrome that produces in a chronic alcoholic user the triad. cholestatic jaundice, mixed hyperlipidemia, with a predominance of triglycerides, hemolytic anemia.
- 125. Identify the trigger factors that may be involved in the pathogenesis of autoimmune hepatitis.
- 126. Identify the TRUE characteristics for hepatitis delta VHD has.
- 127. Identify the type of therapy that is NOT effective in the treatment of alcoholic hepatitis.
- 128. Identify the vascular causes that are heading to liver cirrhosis.
- 129. Identify which is NOT a rare cause of liver cirrhosis.
- 130. Identify which of the following is NOT considered effective in preventing HBV.
- 131. Identify which of the following phrases defines the refractory ascites.
- 132. Identify which of the following statements relate to HBsAg.
- 133. Identify which of the transmission routes does NOT refer to the VHD.
- 134. Identify which type of autoantibodies is characteristic for autoimmune hepatitis type 2.
- 135. Identify which type of autoantibodies is characteristic for autoimmune hepatitis type 1.
- 136. Impairment of the bile flux in cholangitis is most commonly caused by which of the following?
- 137. In the treatment of hepatic encephalopathy are used the following drugs, EXCEPT.
- 138. In which case initial dysphagia to liquids (or more pronounced to liquid than to solid foods) is typical.
- 139. In which case long-term (24-48 h) esophageal pH recording is necessary?
- 140. In which cases odynophagia is NOT characteristic?
- 141. Indicate antibiotic with intraluminal intestinal action (with minimal systemic effect).
- 142. Indicate characteristic for DNA molecule of the HBV.
- 143. Indicate characteristic histological changes in celiac disease.
- 144. Indicate clinical types of functional dyspepsia.
- 145. Indicate criteria for functional heartburn.
- 146. Indicate criteria for globus.
- 147. Indicate diagnostic criteria for irritable bowel syndrome.
- 148. Indicate functional esophageal disorders.

- 149. Indicate functional gastroduodenal disorders.
- 150. Indicate liver pathology, which requires immunosuppressive treatment.
- 151. Indicate sign that characterized dysphagia.
- 152. Indicate strategies to prevent nosocomial transmission of hepatitis B.
- 153. Indicate supportive criteria for biliary pain.
- 154. Indicate the alternative treatment that may be administered for reduces the risk of recurrent spontaneous bacterial peritonitis.
- 155. Indicate the anatomical structure of the brain typically affected in Wilson's disease.
- 156. Indicate the basic dietary recommendation in case of irritable bowel syndrome with diarrhea.
- 157. Indicate the basic dietary recommendation in case of irritable bowel syndrome with constipation.
- 158. Indicate the basic dietary recommendation in case of irritable bowel syndrome with diarrhea.
- 159. Indicate the basic dietary recommendation in case of irritable bowel syndrome with constipation.
- 160. Indicate the characteristic for advanced liver disease.
- 161. Indicate the characteristic neurological signs in Wilson's disease.
- 162. Indicate the characteristic of hepatitis delta virus (VHD).
- 163. Indicate the characteristics of alcoholic steatosis.
- 164. Indicate the characteristics of Crohn's disease.
- 165. Indicate the characteristics of inflammatory changes in ulcerative colitis.
- 166. Indicate the characteristics of MALT lymphomas.
- 167. Indicate the characteristics of positive result for Anti VHD.
- 168. Indicate the clinical features of irritable bowel syndrome.
- 169. Indicate the clinical manifestation of malabsorption syndrome.
- 170. Indicate the clinical manifestations of Crohn's disease.
- 171. Indicate the common complications of Crohn's disease.
- 172. Indicate the condition of HBV replication.
- 173. Indicate the condition where is presented metaplasia of malpighiene esophageal mucosa with intestinal columnar mucosa.
- 174. Indicate the conditions inflenced failure to antiviral therapy in HBV.
- 175. Indicate the correct statement about irritable bowel syndrome.
- 176. Indicate the correct statement about the diagnosis of autoimmune hepatitis.
- 177. Indicate the criteria for activity evaluation in ulcerative colitis.
- 178. Indicate the criteria for functional heartburn.
- 179. Indicate the criteria for moderate degree of malabsorption.
- 180. Indicate the definition of lymphocytic gastritis.
- 181. Indicate the diagnostic criteria for irritable bowel syndrome.
- 182. Indicate the diagnostic methods that documented and quantitated the GERD.
- 183. Indicate the drug treatment in case of irritable bowel syndrome with constipation.
- 184. Indicate the drugs from the neurotropic antispastic group.
- 185. Indicate the drugs used in treatment of ulcerative colitis.
- 186. Indicate the endpoint of antiviral treatment in HBV.
- 187. Indicate the etiology of hemochromatosis.
- 188. Indicate the extraesophageal manifestations of GERD.
- 189. Indicate the extraesophageal manifestations of GERD.
- 190. Indicate the factors that determine the type of symptoms in the short bowel syndrome.
- 191. Indicate the factors that may contribute to GERD.
- 192. Indicate the forms of acute gastritis.
- 193. Indicate the gold standard in diagnosis of sphincter Oddi dysfunction.
- 194. Indicate the groups of people that should be suspected and screened for hemochromatosis.
- 195. Indicate the incorrect clinical form of irritable bowel syndrome.
- 196. Indicate the invasive tests for the diagnostic of H-pylori infection.
- 197. Indicate the laboratory tests suggestive for alcoholic liver disease.
- 198. Indicate the laboratory tests used to diagnose hemochromatosis.
- 199. Indicate the likelihood of remaining chronically infected after acute hepatitis C infection.
- 200. Indicate the main clinical features of ulcerative colitis.
- 201. Indicate the main symptoms characteristic for achalasia.

- 202. Indicate the main topographic patterns of H. pylori associated chronic gastritis.
- 203. Indicate the major pathogenetic factors in inflammatory bowel diseases.
- 204. Indicate the major symptoms of ulcerative colitis.
- 205. Indicate the markers of alcohol use in patients with alcoholic liver disease.
- 206. Indicate the medical agent for maintenance treatment in severe ulcerative colitis.
- 207. Indicate the medical agents used in biotherapy of ulcerative colitis.
- 208. Indicate the method of management of the upper digestive haemorrhage by the breakage of esophageal varicose veins using mechanical tamponade.
- 209. Indicate the method that is not required for the diagnosis of functional dyspepsia.
- 210. Indicate the most common cause of death in hemochromatosis.
- 211. Indicate the most common clinical signs in a patient with acute alcoholic hepatitis.
- 212. Indicate the most common gastrointestinal disorders in the general practice.
- 213. Indicate the pathological state in which H. pylori plays a role in the development.
- 214. Indicate the possible treatment of malabsorption.
- 215. Indicate the primary bile acids.
- 216. Indicate the products which contain gliadin.
- 217. Indicate the products which may contain gliadin.
- 218. Indicate the regions with high prevalence of inflammatory bowel diseases.
- 219. Indicate the risk factors for neoplasia in Crohn's disease.
- 220. Indicate the role of liver biopsy in diagnosis of Wilson's disease.
- 221. Indicate the set of results that most likely can describe chronic hepatitis C in reactivation phase.
- 222. Indicate the side effects of azathioprine treatment in autoimmune hepatitis.
- 223. Indicate the sign of achalasia.
- 224. Indicate the signs of Crohn's disease presented on this image.
- 225. Indicate the signs of Crohn's disease presented on this image.
- 226. Indicate the signs of ulcerative colitis presented on this image.
- 227. Indicate the signs of ulcerative colitis presented on this image.
- 228. Indicate the specific sign of portal hypertension in liver cirrhosis.
- 229. Indicate the state characteristic for simultaneous presence of anti-HBs and anti-HBc in serum.
- 230. Indicate the suggestive criterion for the diagnosis of autoimmune hepatitis.
- 231. Indicate the suggestive criterion for the diagnosis of liver disease induced by alcohol use.
- 232. Indicate the suggestive sign for an alcoholic hepatopathy.
- 233. Indicate the symptoms of acute gastritis.
- 234. Indicate the tests before antiviral treatment in HBV.
- 235. Indicate the tipical signs of ulcerative colitis presented on this image.
- 236. Indicate the treatment in functional biliary sphincter Oddi disorder
- 237. Indicate the true statements about gastritis.
- 238. Indicate the typical location of eye disorders in Wilson's disease.
- 239. Indicate the typically affected organs in hemochromatosis.
- 240. Indicate the vitamins that are absorbed by the bile?
- 241. Indicate typical Crohn's disease complications presented on this image.
- 242. Indicate what include the palliative approach in patients with esophageal cancers.
- 243. Indicate what investigation can be used to measure the gallbladder ejection fraction.
- 244. Indicate what is the clearance of HBsAg from the blood.
- 245. Indicate what recommendations include the management of mild GERD.
- 246. Indicate what signs characterized chronic cholestatic syndrome in primary sclerosing cholangitis.
- 247. Indicate what signs may be due to postcholecystectomy syndromes.
- 248. Indicate where in the hepatic cell hepatitis C virus antigens are localized.
- 249. Indicate which clinical symptom is NOT characteristic for autoimmune hepatitis.
- 250. Indicate which is the therapy of choice in patients with large-duct disease usually from alcohol-induced chronic pancreatitis?
- 251. Indicate which may cause defective bile acid conjugation.
- 252. Indicate which of the following statements are correct for autoimmune hepatitis.
- 253. Indicate which prognostic score is NOT specific for acute alcoholic hepatitis.
- 254. Indicate who discovered hepatitis delta virus.

- 255. Indicate wich parameters include coinfection between HBV and HDV.
- 256. Indicete the possible causes of malabsorption in severe duodenitis.
- 257. Infectious cholangitis may lead to which of the following biochemical changes?
- 258. List groups of antibacterial drugs involved in treatment of the spontaneous bacterial peritonitis.
- 259. List the basic principles in primary prophylaxis of spontaneous bacterial peritonitis.
- 260. List the biochemical changes that may occur in autoimmune hepatitis.
- 261. List the elements that characterize autoimmune hepatitis.
- 262. List the features that are included in the definition of cirrhosis.
- 263. List the features that are NOT included in the definition of cirrhosis.
- 264. List the groups of antibacterial preparations involved in the treatment of spontaneous bacterial peritonitis.
- 265. List the items that do NOT relate to refractory ascites.
- 266. List the items wich induce mesenchymal activity in the liver cirrosis.
- 267. List the laboratory tests characteristic for autoimmune hepatitis.
- 268. List the mandatory steps for diagnosing functional dyspepsia.
- 269. List the options below which explains refractory ascites.
- 270. List the pathophysiological consequences of portal hypertension.
- 271. Mark antibacterial drugs which are NOT used in treatment of spontaneous bacterial peritonitis.
- 272. Mark antibacterial preparations NOT used in the treatment of spontaneous bacterial peritonitis.
- 273. Mark feature that relates to angiocholitis inflammation (cholangitis).
- 274. Mark for which pathology is more suggestive the presence in hepatocytes of the "Mallory corpuscles".
- 275. Mark right statement about the ratio of pepsinogen I and pepsinogen II.
- 276. Mark that type of autoantibodies are specific for autoimmune hepatitis.
- 277. Mark the alternative method of treatment for non-responder autoimmune hepatitis.
- 278. Mark the autoimmune extrahepatic manifestations that are found in autoimmune hepatitis.
- 279. Mark the basic therapy used in the treatment of alcoholic hepatitis.
- 280. Mark the characteristics of alcoholic liver disease.
- 281. Mark the correct statement about the pathogenetic treatment of autoimmune hepatitis.
- 282. Mark the correct statement for the diagnosis of alcoholic hepatitis.
- 283. Mark the correct statements regarding liver-kidney microsomal antibody (anti-LKM-1) in autoimmune hepatitis (AIH).
- 284. Mark the correct statements that characterize autoimmune hepatitis.
- 285. Mark the group of drugs included in the pathogenetic treatment of the compensated cirrhosis, autoimmune etiology.
- 286. Mark the group of drugs that are included in the pathogenetic treatment of compensated cirrhosis, alcoholic etiology.
- 287. Mark the groups of drug used in pathogenetic treatment of cirrhosis by non alcoholic fatty liver desease.
- 288. Mark the groups of drug used in pathogenetic treatment of cirrhosis by non alcoholic fatty liver desease.
- 289. Mark the important points of emergency management of bleeding.
- 290. Mark the initial symptoms in the vast majority of patients with esophageal cancers.
- 291. Mark the interventions that are NOT recommended in the prevention of recurrent variceal hemorrhage .
- 292. Mark the interventions that are recommended in the prevention of recurrent variceal hemorrhage.
- 293. Mark the lab parameter that is NOT part of liver cirrhosis.
- 294. Mark the laboratory changes found in alcoholic liver disease.
- 295. Mark the laboratory data characteristic for autoimmune hepatitis type 2.
- 296. Mark the nutritional indications for the patient with hepatic encephalopathy.
- 297. Mark the pathologies, associated with autoimmune hepatitis in case of overlap syndrome.
- 298. Mark the principles that includes the pathogenetic treatment of compensated cirrhosis of alcoholic ethiology.
- 299. Mark the signs suggestive for alcoholic liver disease.
- 300. Mark the sources of haematemesis cause by the liver cirrhosis.

- 301. Mark the specific medication used in the pathogenetic treatment of autoimmune hepatitis.
- 302. Mark the specific medication used in the pathogenetic treatment of autoimmune hepatitis.
- 303. Mark the symptoms that are not characteristic for acute gastritis.
- 304. Mark the test that indirectly indicates alcohol use in a patient with liver disease.
- 305. Mark the therapy goals in GERD.
- 306. Mark when it is possible refractory ascites.
- 307. Mark which category of people most commonly develop autoimmune hepatitis.
- 308. Mark which of the following statements regarding anti-nuclear antibodies (ANA) in autoimmune hepatitis (AIH) is NOT correct.
- 309. Mark which of the following statements regarding liver-kidney microsomal antibody (anti-LKM-1) is NOT correct.
- 310. Mark which symptoms are characteristic of autoimmune hepatitis.
- 311. Mention de definition of ischemic gastritis.
- 312. Mention the causes of false-negative results for H.pylori of invasive and non-invasive methods.
- 313. Mention the characteristics of the autoimmune gastritis.
- 314. Mention the classification of gastritis based on time course.
- 315. Mention the condition where melena in associated with hepatosplenomegaly.
- 316. Mention the diseases with which a differential diagnose must be provided in Menetrier's disease.
- 317. Mention the endoscopic classification of gastritis.
- 318. Mention the endoscopic findings in a chemical gastropathy.
- 319. Mention the etiological factors of chronic reactive chemical gastropathy.
- 320. Mention the factor affecting H.pylori eradication that is NOT bacterial-dependent.
- 321. Mention the factor affecting H.pylori eradication that is NOT host-dependent.
- 322. Mention the feature that characterizes the indefinite gastric dysplasia according to Padova Classification.
- 323. Mention the feature that is NOT about endoscopic findings in lymphocytic gastritis.
- 324. Mention the hemathologic changes that may occur in autoimmune gastritis.
- 325. Mention the histological effects of high radiation doses on the gastric mucosa.
- 326. Mention the histopathological changes that occur in lymphocytic gastritis.
- 327. Mention the indications and mechanism of action of Baclofen in GERD.
- 328. Mention the microorganisms that are associated with pflegmonous gastritis.
- 329. Mention the number of biopsies pieces, that should be taken according to Sydney Classification.
- 330. Mention the phases of chronic gastritis.
- 331. Mention the purpose of the OlGA system gastritis staging.
- 332. Mention the situation in which the endoscopic follow-up can not be waived.
- 333. Mention the symptoms of Menetrier's disease.
- 334. Mention the true statements about H. pylori.
- 335. Name the cellular immunological changes that occur in autoimmune hepatitis.
- 336. Name the morphological changes characteristic for autoimmune hepatitis.
- 337. Name the most important recommendation for the treatment of alcoholic hepatitis.
- 338. Name the specific autoantibodies found in autoimmune hepatitis.
- 339. Nonoperative treatment of alkaline esophagitis does NOT include.
- 340. Note the paraclinical markers suggestive for acute alcoholic hepatitis.
- 341. Phospholipids, as a component of bile, exert which of the following functions in GI tract.
- 342. Pick out the specific signs of manifestation of the portal hypertension syndrome in liver cirrhosis.
- 343. Pick out the specific syndromes of liver cirrhosis.
- 344. Select "alarm" simptoms in case of gastroesophageal reflux.
- 345. Select alarm symptoms that exclude functional gastrointestinal disorders.
- 346. Select all about hepatitis B core antigen.
- 347. Select alternative treatment for severe alcoholic hepatitis if steroids are ineffective.
- 348. Select antibodies with diagnostic significance in autoimmune hepatitis.
- 349. Select changes in the laboratory tests, most characteristic for Wilson's disease.
- 350. Select characteristics for superinfection between HBV and HDV.
- 351. Select characteristics of unsubtyped irritable bowel syndrome.
- 352. Select Charcot triad, the characteristic presentation of acute cholangitis.

- 353. Select clinical form of functional dyspepsia.
- 354. Select clinical forms of cholangitis.
- 355. Select common complications of ulcerative colitis.
- 356. Select common procedures used in the diagnosis of irritable bowel syndrome.
- 357. Select correct statement. irritable bowel syndrome is.
- 358. Select criteria for globus.
- 359. Select diagnostic criteria for functional abdominal pain.
- 360. Select diagnostic criteria for functional abdominal pain.
- 361. Select diagnostic criteria for functional dyspepsia.
- 362. Select diagnostic criteria for functional gallbladder disorder.
- 363. Select disease in which heartburn is the pathognomonic sign.
- 364. Select diseases that are included in inflammatory bowel diseases.
- 365. Select drugs from the group of selective myotropic antispasmodics.
- 366. Select endoscopic features of ulcerative colitis.
- 367. Select endpoints of antiviral treatment in chronic viral C hepatitis.
- 368. Select extrahepatic manifestations found in autoimmune hepatitis.
- 369. Select factors that can cause liver cirrhosis.
- 370. Select factors that predict a negative prognosis in alcoholic liver disease.
- 371. Select factors that predict a negative prognosis in alcoholic liver disease.
- 372. Select FALSE statement about spontaneous bacterial peritonitis.
- 373. Select features of Zieve syndrome in alcoholic liver disease.
- 374. Select for which disease is characteristic histological picture from image periportal hepatitis with lymphoplasmocyte infiltrate.
- 375. Select forms of liver cirrhosis which can include in histological features of centrolobular fibrosis.
- 376. Select functional biliary disorders.
- 377. Select functional bowel disorders according to Rome IV criteria.
- 378. Select functional esophageal disorders.
- 379. Select functional gastroduodenal disorders.
- 380. Select functional intestinal disorder according the Roma IV criteria.
- 381. Select functional intestinal disorder according to Roma IV criteria.
- 382. Select functional intestinal disorders according to Roma IV Criteria.
- 383. Select gastric factors that may cause gastroesophageal reflux disease.
- 384. Select high-risk populations for whom hepatitis C virus infection screening is recommended.
- 385. Select high-risk populations for whom hepatitis C virus infection screening is recommended.
- 386. Select histologic lesions in chronic hepatitis C.
- 387. Select histological characteristic of liver cirrhosis.
- 388. Select histological features of alcoholic liver disease.
- 389. Select histologicals items that can define liver cirrhosis.
- 390. Select how the hepatocellular deficiency syndrome manifests in liver cirrhosis.
- 391. Select in which case treatment of patients with chronic hepatitis C infection should be considered without delay.
- 392. Select in which case treatment of patients with chronic hepatitis C infection should be considered without delay.
- 393. Select in which organs histologically iron is increased in hemochromatosis.
- 394. Select in which situation prophylactic cholecystectomy is NOT necessary.
- 395. Select in which state of alcoholic liver disease the use of steroids IS NOT indicated.
- 396. Select indication for antiviral therapy chronic hepatitis HBV.
- 397. Select indication for antiviral therapy in chronic hepatitis B.
- 398. Select informative methods for positive diagnosis of gastroesophageal reflux disease.
- 399. Select laboratory tests associated with relapse in ulcerative colitis.
- 400. Select liver functional tests which are caractheristic for hepatocelullare damage.
- 401. Select macroscopic changes in alcoholic steatosis.
- 402. Select major clinical manifestations in alcoholic liver cirrhosis.
- 403. Select methods of evacuation of intestinal contents in liver encephalopathy.
- 404. Select non-invasive tests for the assessment of fibrosis in alcoholic liver disease.

- 405. Select possible causes of esophageal stricture.
- 406. Select possible variants of liver disease in Wilson's disease.
- 407. Select precipitating factors of hepatic encephalopathy.
- 408. Select predisposing factors for cholesterol gallstone formation.
- 409. Select recomendation in case of finding positive Anti-HDV IgM.
- 410. Select recomendations for patients positive for ARN HDV quantitative.
- 411. Select right affirmation about differences among genotypes of hepatitis C virus.
- 412. Select risk factors for acquiring HBV.
- 413. Select situations, when anti-HCV antibodies can be false negative.
- 414. Select situations, when anti-HCV antibodies can be false positive.
- 415. Select suggestive signs for problematic alcohol use in patients with alcoholic liver disease.
- 416. Select suggestive ultrasound signs for alcoholic fatty liver.
- 417. Select the "gold standard" examination in establishing the diagnosis of hepatitis C.
- 418. Select the amount of beverage that corresponds to a standard portion or unit of alcohol (8-10 g pure alcohol).
- 419. Select the antibacterial medication used in the treatment of spontaneous bacterial peritonitis.
- 420. Select the antibacterial preparations of line II used in the treatment of spontaneous bacterial peritonitis.)
- 421. Select the antibiotics that decreases the rate of bacterial infections after variceal hemorrhage .
- 422. Select the antibodies that are found in 60-80% of primary sclerosing cholangitis patients.
- 423. Select the antiviral therapy regimen adjustments in case of cirrhotic hepatitis C virus infected patient, in order to achieve the best sustained virological response.
- 424. Select the area of distribution of fibrous septum in the liver cirrhosis of viral etiology.
- 425. Select the areas with the higher prevalence of inflammatory bowel diseases.
- 426. Select the autoimmune endocrine pathologies, most commonly associated with autoimmune hepatitis.
- 427. Select the basic drug treatment in case of functional epigstric pain.
- 428. Select the basic drug treatment in case of postprandial distress syndrome.
- 429. Select the basic syndrome that is part of the biological picture of liver cirrhosis.
- 430. Select the biological markers of alcohol use in alcoholic steatohepatitis.
- 431. Select the biological parameters which assessed liver sintetic function.
- 432. Select the categories of patients with chronic hepatitis C, in which progression of liver diseases is more likely.
- 433. Select the categories of patients, which Wilson's disease must be considered in.
- 434. Select the cause of anemia seen in patients with alcoholic cirrhosis.
- 435. Select the cause of anemia seen in patients with alcoholic cirrhosis.
- 436. Select the cause of functional dyspepsia.
- 437. Select the cause that NOT provoke the infectious esophagitis.
- 438. Select the cause that provoke noncardiac chest pain.
- 439. Select the causes of acquired iron overload.
- 440. Select the causes of acute gastritis.
- 441. Select the causes of false-positive result of H.pylori infection when the serological test is provided.
- 442. Select the causes of malabsorption according the pathophysiological classification.
- 443. Select the causes of non-specific gastritis.
- 444. Select the changes in the kidney which appear in case of Hepato-Renal Syndrome.
- 445. Select the characteristic features for a biliary stasis.
- 446. Select the characteristic features of compensated cirrhosis associated with hepatitis C.
- 447. Select the characteristic of decompensated liver cirrhosis with metabolic disorders.
- 448. Select the characteristic sign of hepatocellular insufficiency.
- 449. Select the characteristic statements for Barrett's esophagus.
- 450. Select the characteristic statements for biliary dysfunction.
- 451. Select the characteristics for hepatitis delta.
- 452. Select the characteristics of acute gastritis that are often detected.
- 453. Select the characteristics of diarrheic type of irritable bowel syndrome.
- 454. Select the characteristics of functional diarrhea.

- 455. Select the characteristics of functional diarrhea.
- 456. Select the characteristics of functional gallbladder disorders.
- 457. Select the characteristics of Menetrier's disease.
- 458. Select the clinical manifestation of malabsorption syndrome.
- 459. Select the clinical manifestations of autoimmune hepatitis.
- 460. Select the clinical manifestations of Zollinger-Ellison syndrome.
- 461. Select the clinical signs of B12 malabsorption.
- 462. Select the clinical syndrome that is part of liver cirrhosis.
- 463. Select the common morphological picture, found on liver biopsy in hemochromatosis.
- 464. Select the complication of advanced cirrhosis.
- 465. Select the complications of liver cirrhosis.
- 466. Select the complications of phlegmonous gastritis.
- 467. Select the complications of portal hypertension.
- 468. Select the components of bile.
- 469. Select the components of the classic triad in hemochromatosis.
- 470. Select the condition that Barrett's esophagus can lead.
- 471. Select the condition that can cause bacterial overgrowth syndrome.
- 472. Select the condition that may cause malabsorption by luminal phase disorders (maldigestion).
- 473. Select the condition that NOT the cause of the refractory ascites.
- 474. Select the condition when appears Anti-HDV IgM in serum.
- 475. Select the conditions for reactivation of HBV infection.
- 476. Select the conditions in wich is useful quantitative tests for HBV DNA in serum.
- 477. Select the contraindication for therapeutic paracentesis in refractory ascites in patients with liver cirrhosis.
- 478. Select the contraindications for using of corticosteroids in the treatment of alcoholic liver disease.
- 479. Select the correct definitions of malabsorption in clinical practice (in large sense).
- 480. Select the correct scheme of prednisolone medication for the treatment of acute alcoholic hepatitis.
- 481. Select the correct statements about Mallory bodies.
- 482. Select the correct statements about the effect of alcohol in the development of liver steatosis.
- 483. Select the correct statements about the pathogenesis of alcoholic liver disease.
- 484. Select the correct statements in the treatment and monitoring of compensated liver cirrhosis, viral etiology type B.
- 485. Select the correct statements regarding antinuclear antibodies (ANA) in autoimmune hepatitis (AIH).
- 486. Select the correct statements regarding autoimmune hepatitis.
- 487. Select the correct statements regarding smooth muscle fiber antibodies (SMA) in autoimmune hepatitis (AIH).
- 488. Select the correct statements regarding the etiotropic treatment of compensated liver cirrhosis viral etiology type B.
- 489. Select the correct variant of the changes characteristic of hereditary hemochromatosis.
- 490. Select the correct variant of the Wilson's disease characteristic changes.
- 491. Select the criteria for antiviral treatment response in HBV.
- 492. Select the criteria for hospitalization of a patient with gastroesophageal reflux disease.
- 493. Select the criteria of Sydney Classification.
- 494. Select the criterion that is NOT a risk factor for the progression of alcoholic liver disease.
- 495. Select the daily amount of pure alcohol, harmless (inoffensive) for liver in men.
- 496. Select the diagnostic criteria for biliary tract dysfunction.
- 497. Select the diagnostic criteria for Oddi's sphincter dysfunction (pancreatic type).
- 498. Select the diagnostic criteria for Oddi's sphincter dysfunction (biliary type).
- 499. Select the diagnostic methods that are useful for the diagnosis of hemochromatosis.
- 500. Select the diagnostic tests of GERD.
- 501. Select the disease that can be associated to eosinophilic gastritis.
- 502. Select the disease that can cause the malabsorption of fat-soluble vitamins.
- 503. Select the drug that is NOT used in triple therapy of H.pylori eradication.
- 504. Select the drug that may helps control pruritus in primary sclerosing cholangitis.
- 505. Select the drug which is the most effective and commonly used in GERD.

- 506. Select the drugs (vasopressors) implicated in control of hemorrhage and early rebleeding.
- 507. Select the drugs recommended for treatment of irritable bowel syndrome with diarrhea.
- 508. Select the drugs that increase levels of GGT in the liver cirrosis.
- 509. Select the drugs that stimulate hepatic function of the formation of bile.
- 510. Select the drugs used in the current treatment of chronic viral C hepatitis.
- 511. Select the drugs used in the current treatment of chronic viral C hepatitis.
- 512. Select the drugs used in treatment of autoimmune hepatitis.
- 513. Select the drugs used in treatment of autoimmune liver cirrhosis.
- 514. Select the drugs used in treatment of Wilson's disease.
- 515. Select the drugs used in treatment of Wilson's disease.
- 516. Select the drugs with dissolve action in gallstones.
- 517. Select the duration of treatment with copper chelators in patients with Wilson's disease.
- 518. Select the effects of Propranolol in patients with liver cirrhosis.
- 519. Select the element that contributes to the appearance of upper digestive haemorrhages in the liver cirrhosis.
- 520. Select the element that contributes to the appearance of upper digestive haemorrhages in the liver cirrhosis.
- 521. Select the enzyme systems account for metabolism of alcohol in the liver.
- 522. Select the enzymes which participate in digestion.
- 523. Select the epidemiological features of inflammatory bowel diseases.
- 524. Select the etiopathogenetic factors of bacterial overgrowth syndrome.
- 525. Select the evolution forms of Crohn's disease.
- 526. Select the examination used to monitoring anticopper effect of drugs in Wilson's disease.
- 527. Select the examination, useful in the diagnosis of Wilson's disease.
- 528. Select the examination, useful in the diagnosis of Wilson's disease.
- 529. Select the extraesophageal manifestations of GERD.
- 530. Select the extrahepatic manifestations of chronic hepatitis C.
- 531. Select the extrahepatic manifestations that can be found in autoimmune hepatitis.
- 532. Select the factor that can precipitate hepatic encephalopathy.
- 533. Select the factors involved in the pathogenesis of ascites in liver cirrhosis.
- 534. Select the factors that determine choice of the regimen of antiviral therapy in a patient with chronic hepatitis C infection.
- 535. Select the factors that determine choice of the regimen of antiviral therapy in a patient with chronic hepatitis C infection.
- 536. Select the factors which are related with squamous cell esophageal cancer.
- 537. Select the factors, which can have negative influence on progression of chronic hepatitis C.
- 538. Select the features of decompensated liver cirrhosis with portal hypertension.
- 539. Select the first step in the treatment of refractory ascites in patients with liver cirrhosis.
- 540. Select the foods that should be avoided by patients with Wilson's disease.
- 541. Select the foods that should be avoided by patients with Wilson's disease.
- 542. Select the functions of sphincter Oddi.
- 543. Select the gall bladder projection point on the abdomen.
- 544. Select the gastroenterological disease that can be frequently associated with autoimmune hepatitis.
- 545. Select the haematological changes what can be present in autoimmune hepatitis.
- 546. Select the HBV antigens.
- 547. Select the high prevalence areas of HBV.
- 548. Select the histologic abnormalities in the liver in Wilson's disease.
- 549. Select the histologic abnormalities in the liver in Wilson's disease.
- 550. Select the histological characteristic of the lymphocytic gastritis.
- 551. Select the histological characteristics of CMV gastritis.
- 552. Select the importance of HDV RNA quantitatative.
- 553. Select the indications for parenteral nutrition in patients with hepatic encephalopathy.
- 554. Select the indications for the administration of corticosteroids in alcoholic hepatitis.
- 555. Select the indications of supplemental treatment with another group of antibiotics in the treatment of spontaneous bacterial peritonitis.

- 556. Select the indirect alcohol consumption markers in patients with alcoholic liver disease.
- 557. Select the investigations that should be done to screen subjects for hemochromatosis.
- 558. Select the lab parameter that are NOT a part of liver cirrhosis.
- 559. Select the laboratory abnormality, first detected after infection with hepatitis C virus.
- 560. Select the laboratory index that reflects the severity of acute alcoholic hepatitis.
- 561. Select the liver area that is specifically affected in case of alcoholic liver disease.
- 562. Select the liver biopsy findings characteristic for alcoholic liver disease.
- 563. Select the liver disease defined by the histological picture in the image.
- 564. Select the main clinical features of Crohn's disease.
- 565. Select the main goals of antiviral therapy for patients with HBeAg negative HBV.
- 566. Select the mainstay of management in autoimmune hepatitis.
- 567. Select the markers characteristic for autoimmune cirrhosis.
- 568. Select the markers characteristics for autoimmune cirrhosis.
- 569. Select the mechanisms that are important in regulating bile flow.
- 570. Select the method of assessment of the first degree ascites.
- 571. Select the method which is NOT recommended in diagnosis of irritable bowel syndrome.
- 572. Select the modes of hepatitis C virus transmission.
- 573. Select the morphological type of cirrhosis of ethanolic etiology.
- 574. Select the morphological type of cirrhosis of viral etiology.
- 575. Select the most characteristic eye disorder in Wilson's disease.
- 576. Select the most common cardiac manifestation in hemochromatosis.
- 577. Select the most common cause of cirrhosis.
- 578. Select the most common cause of upper gastrointestinal bleeding.
- 579. Select the most common hematological disorder in Wilson's disease.
- 580. Select the most common risk population for HDV infection.
- 581. Select the most common symptom for patients with alcoholic fatty liver.
- 582. Select the most common symptom of chronic hepatitis C.
- 583. Select the most common symptom of the acute gastritis.
- 584. Select the most effective treatment option for severe alcoholic hepatitis.
- 585. Select the most frequent causes that lead to liver cirrhosis.
- 586. Select the most important drugs that should be generally avoided during treatment of chronic hepatitis C infection because of drug-drug interaction with most of direct acting antiviral agents.
- 587. Select the most important investigation that confirms the degree of alcoholic hepatic steatosis.
- 588. Select the most important mode of hepatitis C virus transmission.
- 589. Select the most important risk factor for necro-inflammation and progression to cirrhosis in patients with chronic alcohol-induced liver disease.
- 590. Select the most informative diagnostic method for autoimmune hepatitis.
- 591. Select the most often cause of dyspepsia.
- 592. Select the most popular antiviral regimen used in genotype 1 chronic hepatitis C virus infection treatment.
- 593. Select the most recommended therapeutic option in the treatment of autoimmune hepatitis.
- 594. Select the most sensitive tests for the H. pylori infection diagnostic.
- 595. Select the non-bismuth quadruple therapy of H.pylori eradication.
- 596. Select the non-invasive methods for the diagnostic of the H.pylori infection
- 597. Select the non-specific causes of chronic gastritis.
- 598. Select the nutritional features of patients with hepatic encephalopathy in stages III, IV.
- 599. Select the organs typically affected in Wilson's disease.
- 600. Select the pangenotypic regimen in the treatment of chronic hepatitis C infection.
- 601. Select the paraclinic element that contributes to the appearance of hemorrhagic syndrome in cirrhosis.
- 602. Select the parts of hepatitis C virus, direct-acting antiviral drugs interfere with.
- 603. Select the patern of chronic hepatitis B with highly replicative phase.
- 604. Select the pathogenetic element that contributes to the appearance of hemorrhage in cirrhosis.
- 605. Select the pathogenetic mechanism of copper excess in Wilson's disease.
- 606. Select the pathology associated with celiac disease.

- 607. Select the pathophysiological mechanism of iron overload in hemochromatosis.
- 608. Select the possible clinical forms of celiac disease.
- 609. Select the possible complications of paraesophageal hernias.
- 610. Select the possible regions of affectation in Crohn's disease.
- 611. Select the rarer causes that are leading to liver cirrhosis.
- 612. Select the recommended drugs in functional dyspepsia.
- 613. Select the recommended methods to treat achalasia.
- 614. Select the right affirmation about post-treatment follow-up of patients with chronic viral C infection, who achieve a sustained virological response (SVR).
- 615. Select the right affirmation about Wilson's disease.
- 616. Select the right affirmations about antiviral treatment of patients with chronic hepatitis C.
- 617. Select the right answer about pflegmonous gastritis.
- 618. Select the right answers about lymphocytic gastritis.
- 619. Select the risk factors for alcoholic liver disease.
- 620. Select the risk factors for bleeding from esophageal varices.
- 621. Select the risk factors for neoplasia in ulcerative colitis.
- 622. Select the risk factors for progression of liver disease in patients with chronic hepatitis C.
- 623. Select the route of hepatitis delta virus VHD transmission.
- 624. Select the routes of HBV transmission.
- 625. Select the second line drugs used to treat autoimmune hepatitis in non-azathioprine responder patients.
- 626. Select the secondary bile acids.
- 627. Select the serological markers of celiac disease.
- 628. Select the sign that characterized hematemesis.
- 629. Select the signs of achalasia at the barium swallow.
- 630. Select the signs of alcohol consumption in a patient with liver disease.
- 631. Select the signs of bacterial overgrowth syndrome.
- 632. Select the signs of hepatocellular failure in liver cirrhosis.
- 633. Select the signs of latent form of celiac disease.
- 634. Select the sing on Doppler ultrasound specific for portal hypertension in cirrhosis.
- 635. Select the sings of bacterial overgrowth syndrome.
- 636. Select the specific causes of chronic gastritis.
- 637. Select the specific sign for portal hypertension in liver cirrhosis.
- 638. Select the stages in perinatally acquired chronic HBV infection.
- 639. Select the statement that is NOT about eosinophilic gastritis.
- 640. Select the statement that is NOT characteristic for the endoscopic findings in granulomatous gastritis.
- 641. Select the statement that is NOT characteristic for the lack of gastric dysplasia according to Padova Classification.
- 642. Select the steps after confirmation of viral replicationa by HDV.
- 643. Select the suggestive criteria for the diagnosis of autoimmune hepatitis.
- 644. Select the test suggestive for autoimmune hepatitis.
- 645. Select the test used to monitor the effectiveness of phlebectomies performed in patients with primary hemochromatosis.
- 646. Select the treatment of hepatic encephalopathy.
- 647. Select the trigger factors that may be involved in the pathogenesis of autoimmune hepatitis.
- 648. Select the TRUE characteristics aboaut antiviral therapy with nucleoside in chronic hepatitis Delta (HDV).
- 649. Select the true regimens about the eradication of H.pylori.
- 650. Select the TRUE stateents about genotype 1 of the VHD.
- 651. Select the true statements about eosinophilic gastritis.
- 652. Select the true statements about multifocal atrophic gastritis.
- 653. Select the true statements about the gastritis staging OLGA.
- 654. Select the true statements in the etiological treatment of decompensated liver cirrhosis, viral etiology.
- 655. Select the true statements regarding the etiological treatment of decompensated liver cirrhosis, viral etiology.

- 656. Select the types of antibodys which are NOT associated with autoimmune gastritis
- 657. Select the types of extensive resection which may cause steatorrhea.
- 658. Select the types of infectious gastritis that may occur in immunocompromised patients.
- 659. Select the typical features that inform a diagnosis of autoimmune hepatitis.
- 660. Select the typical laboratory abnormalities seen in acute alcoholic hepatitis.
- 661. Select the typical morphological changes characteristic for macrovesicular alcoholic steatosis.
- 662. Select the ultrasound characteristics of liver cirrhosis.
- 663. Select the upper endoscopy sign that is characteristic for cirrhosis.
- 664. Select the usual duration of chronic hepatitis C until progression to chirrhosis occurs.
- 665. Select the variants of evolution of HBV + HDV coinfection.
- 666. Select the way the jaundice syndrome express itself on a patient with liver cirrhosis.
- 667. Select what is necessary to do for patients diagnosed with hepatitis delta.
- 668. Select what kind of classifications are NOT used for staging gastric atrophy.
- 669. Select what of the following does NOT present the risk for the development of acalculous cholecystitis.
- 670. Select what type of major complications of cirrhosis are directly induced by portal hypertension?
- 671. Select which etiotropic treatment is indicated in compensated liver cirrhosis, viral etiology.
- 672. Select which fluids can content in high amount hepatitis virus B?
- 673. Select which is the efficacy of the direct-acting antiviral therapy of chronic hepatitis C.
- 674. Select which modes is NOT characteristic for spread hepatitis B virus.
- 675. Select which nutritional recommendation is indicated for the treatment of hepatic encephalopathy.
- 676. Select which of the following definitions is correct for Hepato-Renal Syndrome.
- 677. Select which of the following is NOT a specific marker for HBV.
- 678. Select which of the following markers are positive in HDV+HBV coinfection?
- 679. Select which of the following statement refer to the superinfection VHB/HBD.
- 680. Select which of the following statements relate to hepatitis delta?
- 681. Select which of the following tests is NOT strictly necessary to be performed during antiviral therapy in chronic HBV.
- 682. Select which of these are NOT clinical manifestations of hemochromatosis.
- 683. Select which parameters can be detected in HBeAg-negative chronic hepatitis B.
- 684. Select which statement about the hepatitis virus Delta is NOT true?
- 685. Select which statements about hepatitis delta VHD are TRUE.
- 686. Select which statements are true about Dane particle.
- 687. Select which statemment NOT be considered as a risk factor in HBV purchase.
- 688. Select which symptoms are characteristic for chronic liver diseases?
- 689. Select who is NOT at-risk of hepatitis B?
- 690. Select who should be tested for the presence of anti-HDV.
- 691. Selecte what NOT include treatment of ascites in alcoholic liver cirrhosis.
- 692. Selected manifestation of portal hypertension in cirrhosis.
- 693. Selects the states TRUE for coinfection between HBV and HDV.
- 694. Specify for which disease is characteristic the increased level of gamma-globulins and the presence of antinuclear antibodies (ANA).
- 695. Specify for which disease is more characteristic the increased level of gamma-glutamyltranspeptidase (GTP).
- 696. Specify the clinical signs of autoimmune hepatitis.
- 697. Specify the methods used in the treatment of hemochromatosis.
- 698. Specify the symptoms and clinical signs present in hemochromatosis.
- 699. The antireflux barrier of esophagus contain all structures, EXCEPT.
- 700. The following biological and clinical parameters are bad prognostic indicators in acute alcoholic hepatitis, EXCEPT.
- 701. The goal of gastro esophageal reflux disease treatment are NOT to provide.
- 702. The pathogenic factors in gastro esophageal reflux disease are all, EXCEPT.
- 703. The treatment with nucleo(ti)side analogues for hepatitis B, NOT including.
- 704. Treatment of ascites in alcoholic liver cirrhosis NOT include.
- 705. Unfavorable prognosis of alcoholic hepatitis is associated with the following changes, EXCEPT.

- 706. What are characteristic of decompensated liver cirrhosis with metabolic disorders?
- 707. What are the bile components?
- 708. What are the cause of anemia in alcoholic cirrhosis?
- 709. What are the cause of anemia in alcoholic cirrhosis?
- 710. What are the cause of skin haemorrhagic syndrome in alcoholic cirrhosis?
- 711. What are the cause of skin haemorrhagic syndrome in alcoholic cirrhosis?
- 712. What are the characteristic of decompensated liver cirrhosis with portal hypertension.
- 713. What are the common risk factors for hepatocellular carcinoma?
- 714. What are the complications of infectious cholangitis.
- 715. What are the drugs of choice in treatment of biliary tract infections?
- 716. What are the indications for manometry?
- 717. What are the most common extradigestive manifestations in gastroesophageal reflux disease?
- 718. What are the most important risk factors involved in the development of alcoholic liver disease.
- 719. What are the side effects of glucocorticoids in treatment of autoimmune hepatitis.
- 720. What are the signs of worsening gastroesophageal reflux disease?
- 721. What does aphagia mean?
- 722. What does dysphagia means?
- 723. What does globus pharyngeus mean?
- 724. What does misdirection of food mean?
- 725. What does misdirection of food mean?
- 726. What does nausea mean?
- 727. What does Odynophagia mean?
- 728. What does phagophobia mean?
- 729. What does refusal to swallow mean?
- 730. What does regurgitation mean?
- 731. What does rumination mean?
- 732. What does the reatment of portal hypertension in liver cirrhosis include?
- 733. What does the treatment of portal hypertension in liver cirrhosis include?
- 734. What does vomiting mean?
- 735. What drugs can stimulate elimination of bile into the duodenum?
- 736. What drugs include the pathogenetic treatment of severe alcoholic hepatitis.
- 737. What includes the treatment of ascites under liver cirrhosis.
- 738. What is the best initial test in diagnosis of gallbladder and biliary tract disease?
- 739. What is the character of normal bile?
- 740. What is the difficulty swallowing in initiating?
- 741. What is the location of the sphincter of Oddi?
- 742. What is the main function of the Gallbladder?
- 743. What is the minimum amount of daily alcohol intake for women associated with the development of chronic liver disease?
- 744. What is the most common couse bacterial cholangitis?
- 745. What is the most common type of cholangitis?
- 746. What is the most pronounced side effect of ribavirin therapy in patients with chronic hepatitis C.
- 747. What is the most typical statement that characterizes the gastroesophageal reflux disease?
- 748. What is the optimal duration of immunosuppressive treatment in autoimmune hepatitis?
- 749. What is the physiological significance of bile?
- 750. What is the rate of alcoholic liver cirrhosis detected in histological studies?
- 751. What is TRUE about Child-Pugh score.
- 752. What kind of clinical manifestation is NOT specific for achalasia?
- 753. What kind of criteria does CHILD-PUGH classification of cirrhosis include?
- 754. What kind of therapeutic measures are recommended in case of repeated short-term gastrointestinal bleeding in cirrhosis?
- 755. What makes up Charcot's triad?
- 756. What may cause or be aggravated by GERD?
- 757. What symptom is specific for billiary stones?
- 758. What type of the following criteria are specific for hypersplenism?

- 759. What type of therapy for achalasia is effective with clinical improvement in 60% of patients at 6 months?
- 760. Which are manifestations of hepatocellular failure in patients with liver cirrhosis.
- 761. Which complications are the most common cause of death in patients with acute alcoholic hepatitis.
- 762. Which drug is used in the treatment of cholestasis-induced pruritus?
- 763. Which drugs are effective in treating gastroesophageal reflux disease?
- 764. Which factor is associated with an accelerated progression of hepatic fibrosis in 32-year old man with chronic hepatitis C?
- 765. Which hemodynamic factors contribute to the development of ascites in liver cirrhosis?
- 766. Which is the factor that CAN'T precipitate or exacerbate gastro esophageal reflux disease symptoms.
- 767. Which is the most sensitive method for diagnostic of Herpes simplex virus (HSV) esophagitis.
- 768. Which of the bile components induces bile formation independtly of bile acids?
- 769. Which of the bile components is the most prevalent?
- 770. Which of the following antibiotics will be most usefull in hepatic encephalopathy.
- 771. Which of the following are the causes of liver cirrhosis?
- 772. Which of the following clinical signs of cirrhosis is caused by portal hypertension?
- 773. Which of the following diseases is most commonly associated with primary sclerosing cholangitis?
- 774. Which of the following drugs are used in treatment of Oddi's sphincter dysfunction?
- 775. Which of the following drugs decrease the gallbladder tone?
- 776. Which of the following drugs has a litholitic activity in the treatment of gallstone disease?
- 777. Which of the following drugs increase the gallbladder tone?
- 778. Which of the following entities is a major precursor of alcoholic cirrhosis.
- 779. Which of the following factors can decrease the tone of the lower esophageal sphincter?
- 780. Which of the following function has IgA, as a component of bile?
- 781. Which of the following GI hormones lead to contraction of the gallbladder?
- 782. Which of the following haematological changes occurs in autoimmune hepatitis.
- 783. Which of the following is a part of extrahepatic ductal system?
- 784. Which of the following is characteristic for bile.
- 785. Which of the following is characteristic for chronic cholangitis?
- 786. Which of the following is NOT among the aggressive factors in the pathogenesis of reflux esophagitis?
- 787. Which of the following is NOT an alarming symptom in gastroesophageal reflux disease?
- 788. Which of the following is NOT recommended in the treatment of hepatic encephalopathy.
- 789. Which of the following is the most common cause of liver cirrhosis?
- 790. Which of the following is the most important goal of treating chronic viral hepatitis C?
- 791. Which of the following is the most important to determine of crystal formations in the gallbladder?
- 792. Which of the following physical findings are characteristic for infectious cholangitis?
- 793. Which of the following statements about cardiac cirrhosis is TRUE?
- 794. Which of the following statements is NOT true about spontaneous bacterial peritonitis (SBP)?
- 795. Which of the following statements is NOT true about spontaneous bacterial peritonitis (SBP)?
- 796. Which of the following statements regarding liver transplantation is TRUE?
- 797. Which of the following statements supports a favorable prognosis in liver cirrhosis?
- 798. Which of the following syndromes are characteristic for gallbladder and biliary tract pathology?
- 799. Which of the following syndromes reflects alcoholic cirrhosis in advanced stages (Child-Pugh B C).
- 800. Which of the following ultrasound findings are characteristic for Caroli syndrome?
- 801. Which statements are characteristic for parasitic cholangitis?
- 802. Which tests are including initial evaluation for suspected hepatitis C?