1) What are some risk factors for atherosclerosis? (3)
2) Describe the formation of atheromatous plaques. (5)
3) Give examples of saturated, mono unsaturated and unsaturated fats and their functions. (9)
4) Why are Trans fats so harmful? (3)
1) What are some of the functions of the liver? (6)
2) Describe the zonal arrangement of the acini (3)
3) What are the three classifications of jaundice and give examples of each. (6)
4) Which two enzymes are raised in liver disease, which enzyme is raised in bile duct obstruction? (3)
5) What percentages of bile salts are reabsorbed from the terminal ileum for re-use? (1)
6) Which viral hepatitis causes acute infection and is transmitted via the faeco oral route? (1)
7) Which viral hepatitis is transmitted via blood-blood contact? (1)
8) What is PSC and what are some of the symptoms? (4)
9) What causes damage (cirrhosis) in Hep C infection? (1)
10) Which two hepatitis viral infections can lead to hepatocellular carcinoma? (2)
1) What are the functions of mineralocorticoids and glucocorticoids? (2)
2) What is Addison’s disease? (1)
3) How can glucocorticoids cause hypertension? (1)
4) What are four types of anti inflammatory drugs and give examples of each. (4)
5) What are the two end effects of steroids and how do these effects reduce inflammation? (4)
6) What is the normal response when any sort of damage to the cell membrane occurs? (3)
7) Which chemicals and cytokines do glucocorticosteroids inhibit? (5)
8) What are four therapeutic uses of GC? (4)
9) Give examples of diseases arising from excess inflammation? (6)
10) Describe/ draw out the mechanism for regulating normal HC levels in the body. (5)
11) What happens if someone on prednisolone stops treatment suddenly? (4)
12) What are some unwanted effects with GCs? (5)