

C20 – HW7

Hepatic Portal Circulation

1. What is normal circulation pattern?
2. What is the hepatic portal circulation pattern?
3. What is the big difference?
4. What organs move venous blood into the hepatic portal vein?
5. Where does the portal vein drain into?
6. So where are the two capillary beds located?
7. What is the function of the “hepatic vein”?
8. There are no semilunar valves in the hepatic portal system. So if blood pressure builds up in hepatic portal vein when what might occur? Is it fatal?
9. What condition may occur if venous blood drains back to the rectum?