

- C. Colonic diverticulitis.
- D. Mesenteric vascular occlusion.

60. About the faecal continence mechanism, all the following statements are true, except
- A. The internal sphincter is made of somatic muscles.
 - B. The external sphincter is innervated by the pudendal nerve.
 - C. The internal anal sphincter has the major contribution in the resting anal pressure.
 - D. Contraction of the puborectalis pulls the anorectal junction anteriorly.
61. About chronic anal fissure, all the following statements are true, except
- A. This is a longitudinal wound in the lower part of anal canal.
 - B. The fissure can be seen by parting the edges of the anal verge.
 - C. The commonest site is the midline anteriorly.
 - D. It is less likely to respond to conservative treatment than an acute fissure.
62. About rubber band ligation of haemorrhoids, all the following statements are true, except
- A. It is the ideal treatment for bleeding third degree haemorrhoids.
 - B. It can be done without anaesthesia.
 - C. The bands are applied above the dentate line.
 - D. It requires the use of an anoscope.
63. About high anal fistulas, all the following statements are true, except
- A. If the internal opening is above the anorectal ring, it would be a high anal fistula.
 - B. A high anal fistula is far less frequent than a low one.
 - C. Probing a low fistula can create a high internal opening.
 - D. The main risk of surgery is severe bleeding.
 - E. Staged surgery is safer for a high fistula than a one-stage operation.
64. About surgical anatomy of the liver, all the following are true, except
- A. The caudate lobe is supplied by the right and left hepatic arteries.
 - B. Segments II and III form the part of the liver to the left of the falciform ligament.
 - C. The falciform ligament divides the liver into the surgical right and left lobes.
 - D. The hepatic veins drain into the inferior vena cava.
65. Causes of liver abscess include all the following, except
- A. Spread by lymphatics from acute appendicitis.
 - B. Spread by the portal vein from colonic diverticulitis.
 - C. Spread through the biliary tree from cholangitis.
 - D. Spread by the arterial system from a remote pyogenic focus.
66. About portal hypertension, all the following statements are true, except
- A. The normal portal pressure is 8-12cm water.
 - B. Viral hepatitis A does not cause portal hypertension.
 - C. Schistosomiasis carries a worse prognosis than post-hepatitis cirrhosis.
 - D. The most serious site of porta-systemic anastomoses is at the lower oesophagus and upper stomach.
67. About liver haemangioma, one statement only is true.
- A. This is a rare condition.
 - B. Most of liver haemangiomas cause pain,
 - C. Biopsy is necessary for diagnosis.
 - D. Surgical resection is rarely needed.