

37. In acute limb ischaemia the following are true except: *S/P* = pain
- A ✓ There is pain ✓
  - B ✓ There is paralysis of the limb ✓
  - C ✓ There is paraesthesia ✓
  - D ✓ There is pallor of the limb ✓
  - E ~~There is loss of hair in the affected limb~~

38. A 30-year-old farmer presents with a 3-day history of painful left foot and leg swelling. Prior to the onset a thorn had pricked him. He also complains of associated fever. On examination, the limb is swollen, shiny tender. The most likely diagnosis here is:

- A ~~Cellulitis~~
- B Gangrene of the leg
- C Necrosis
- D Deep venous thrombosis
- E Tetanus

39. The following are high risk surgical patients except:

- A ~~Euthyroid nodular goiter~~
- B Sick cell anaemia ✓
- C Diabetes mellitus ✓
- D Phaeochromocytoma ✓
- E Obstructive jaundice ✓

*Extremes of Age*  
*Morbid obesity*  
*Tobacco and Alcohol use*  
*steroid use*

40. Shock:

- A ~~Is always reversible~~
- B ~~May be defined as a failure of the circulatory system~~
- C ~~Always requires intravenous fluid therapy~~ *sometimes blood transfusion*
- D ~~Treatment has minimal adverse effects~~
- E ~~Patients usually are observed twice a day~~

41. On abdominal examination:

- A ~~The spleen is bimanually palpable~~
- B ~~The kidneys are bimanually palpable~~ *Ball*
- C ~~There is a tympanic percussion note over a portion of the liver~~
- D ~~You can "get below" the bladder~~
- E ~~Abdominal aortic aneurysms are usually palpable below the umbilicus~~

*Ball*  
*base of to the left of umbilicus*