

FINAL EXAM  
JUNE 2014

NATIONAL BOARD OF EXAMINATIONS

**RADIODIAGNOSIS****PAPER – II**

7. Enumerate the causes of pneumoperitonium with peritonitis in a thirty year old male patient. Describe the findings which can be seen in supine abdominal X-Ray in a case of pneumoperitoneum. Discuss the CT findings which may be seen in bowel ischemia due to acute superior mesenteric venous thrombosis. 2+2+6
8. A ten year old female child presents to the Emergency department with acute onset right iliac fossa pain. Enumerate possible causes. Discuss the radiological work up highlighting imaging findings in two common conditions. 2+8
9. A twenty seven year old married woman presents to Emergency room with sudden onset of severe pelvic pain. Enumerate possible causes. Discuss the role of imaging in this case. Describe the findings in two common conditions which may cause above symptoms. 2+4+4
10. Enumerate the causes of Aortic Aneurysm in a thirty year old male patient. How will you differentiate between these various causes? Discuss the findings and information you shall highlight in a case which is to be managed using an aortic stent graft. 2+5+3

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