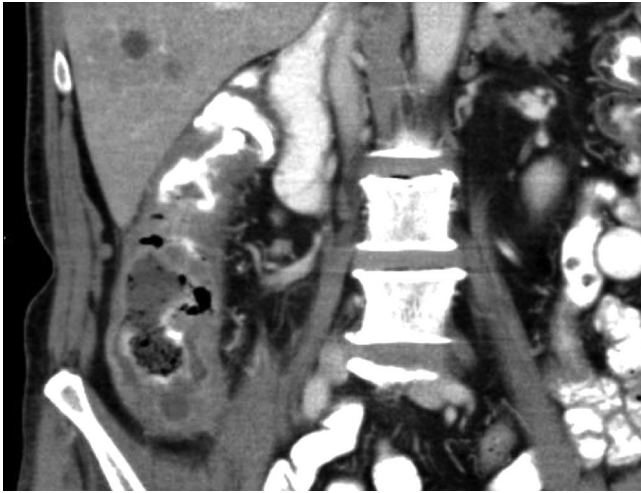


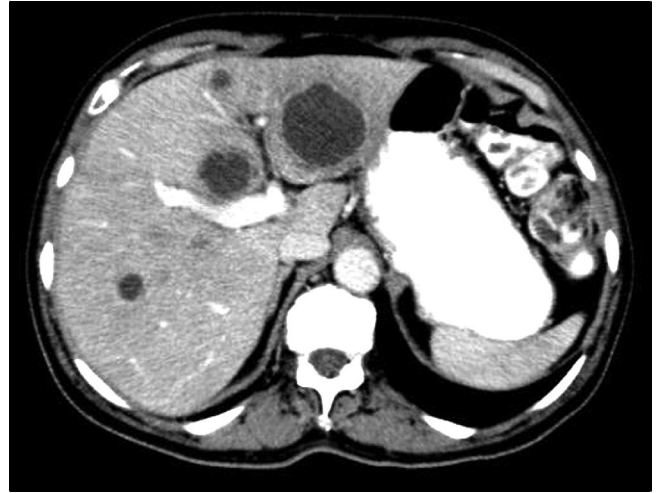
QUIZ 2

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PJR October - December 2008; 18(4): 136-137



A



B

Questions

- Q.1 What are the C.T findings ?
- Q.2 What is its Clinical Manifestation ?
- Q.3 What are its complications ?
- Q.4 What is the differential diagnosis ?

QUIZ 1

Answers

Answer 1: Contrast Enhanced C.T examination shows soft tissue density mass involving the proximal and mid ascending colon, it is associated with marked wall thickening and pericolonic fat stranding, there is necrosis and air lucencies within the thickened colonic walls. Multiple hypodense masses in both lobes of the liver showing peripheral wall enhancement. The overall all findings are consistent with amoebic colitis with liver abscesses.

Answer 2: Acute amoebic colitis has gradual onset presenting with 1 to 2 week history of abdominal pain, diarrhea, blood in stool, tenesmus, high fever, and dehydration.

Answer 3:

- Intestinal perforation.
- Fistula formation.
- Liver abscess.
- Pleuropulmonary abscess.
- Brain abscess.

Rare complications:-

- Cutaneous extension (Perianal region).
- Toxic megacolon.

Answer 4:

- Colon carcinoma.
- Ulcerative colitis.
- Crohn colitis.
- Ischaemic colitis

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