A 52-year-old female patient presents to the emergency department with abdominal pain and bloody diarrhea. A contrast-enhanced CT scan of the abdomen and pelvis was performed.
Where is the abnormality located?

- Liver
- Retroperitoneum
- Large intestine
- Small intestine

There is a small fluid collection adjacent to the tip of the liver and in the right iliac fossa

- True
- False

There is evidence of pneumoperitoneum

- True
- False

There is evidence of diverticular disease

- True
- False

What is the most likely etiology of the abnormality?

- Congenital
- Neoplastic
- Toxic/metabolic
- Vascular
- Infectious

What is the most likely diagnosis?

- Infectious colitis
- Diverticulitis
- Peritoneal carcinomatosis
- Hepatic cirrhosis
- PID

Answers on page 31