

Abdomen Quiz

P Chugar

Citation

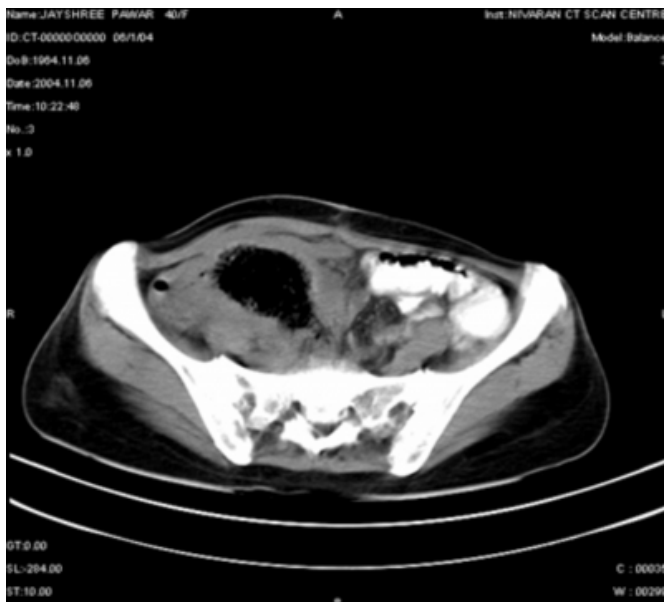
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Abstract

38 year old lady presented with history of chronic right iliac fossa pain and vomiting. She was operated for appendicectomy 3 months back.

Image:

Figure 1



DIAGNOSIS

GOSSYPIBIOMA

DISCUSSION

Gossypiboma is the term applied for a retained surgical sponge. It is derived latin word -gossypium (cotton) and boma (place of concealment).

The presentation is variable. It can vary from acute inflammatory reaction or features of obstruction. If it becomes infected, an abscess may form. A delayed presentation may develop months or years after initial surgery. Adhesions / encapsulations are common. The lesion may present as mass and cause subacute intestinal obstruction.

The typical appearance on sonography is of a bright echogenic structure with cystic areas. The pattern of shadowing changes with direction of beam . On CT, gas trapped the sponge is visible.

Surgical removal is mandatory.

References

Author Information

Priya Darshan Chugar

Consultant Radiologist, Nivaran CT Scan/MRI centre