54 y/o male with difficulty using gastrostomy tube

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Axial view of upper abdomen at level of stomach
Axial view of upper abdomen at level of stomach
Frontal fluoroscopic view of abdomen after injection of enteric contrast via gastrostomy tube
Oblique fluoroscopic view of abdomen after injection of enteric contrast via gastrostomy tube
Buried Bumper Syndrome
Axial view of upper abdomen at level of stomach

Gastrostomy tube

Gastrocutaneous fistula

Stomach

Axial view of upper abdomen at level of stomach
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- Stomach
- Gastrocutaneous fistula
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Frontal fluoroscopic view of abdomen after injection of enteric contrast via gastrostomy tube.
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Buried Bumper Syndrome

- Internal fixation device/bumper migrates along sinus tract with the bumper/tube lodged along the sinus tract from stomach to skin
- Rare complication with varied rate of occurrence approximately 1%
- Presentation
  - Abdominal pain
  - Tube malfunction/leak
  - Infection/Abscess
- Complications
  - GI bleeding
  - Perforation
  - Abscess
  - Peritonitis
- Treatment
  - Replacement of PEG if possible
  - Remove PEG even in asymptomatic patients
References
