

# Gastrointestinal graft vs host disease

Andrew Nguyen (MS4)

Lake Erie College of Osteopathic  
Medicine



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# Gastrointestinal graft vs host disease

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# Case History

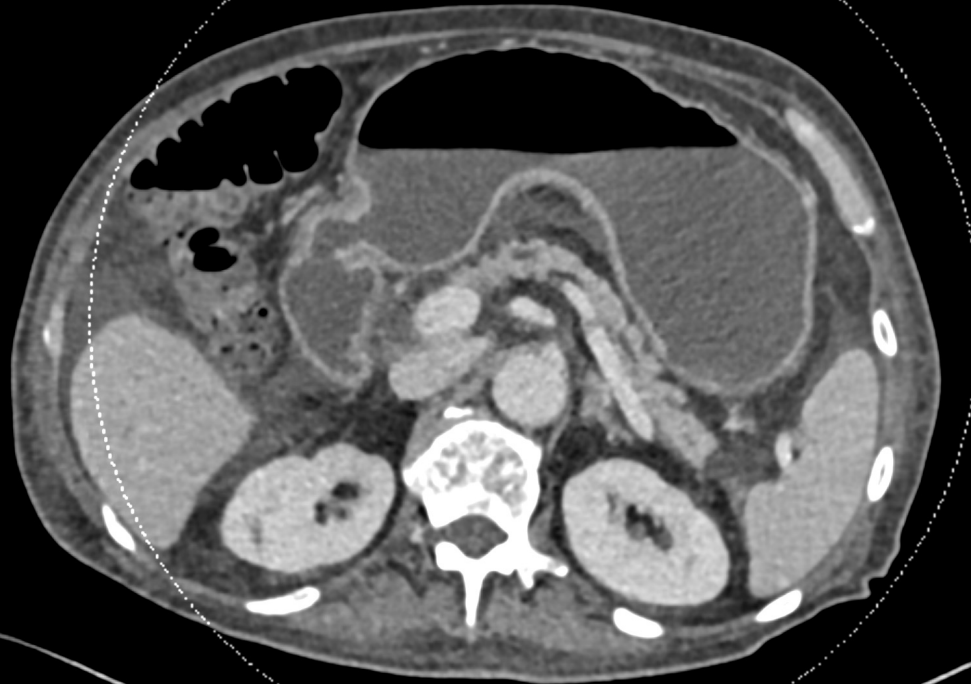
- 70 year old male with a history of acute myeloid leukemia (AML) status post allogeneic stem cell transplant
- Presented 120+ days after transplant with progressive abdominal pain
- ROS: negative

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# Images



**Axial CTs of the abdomen**

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# Images



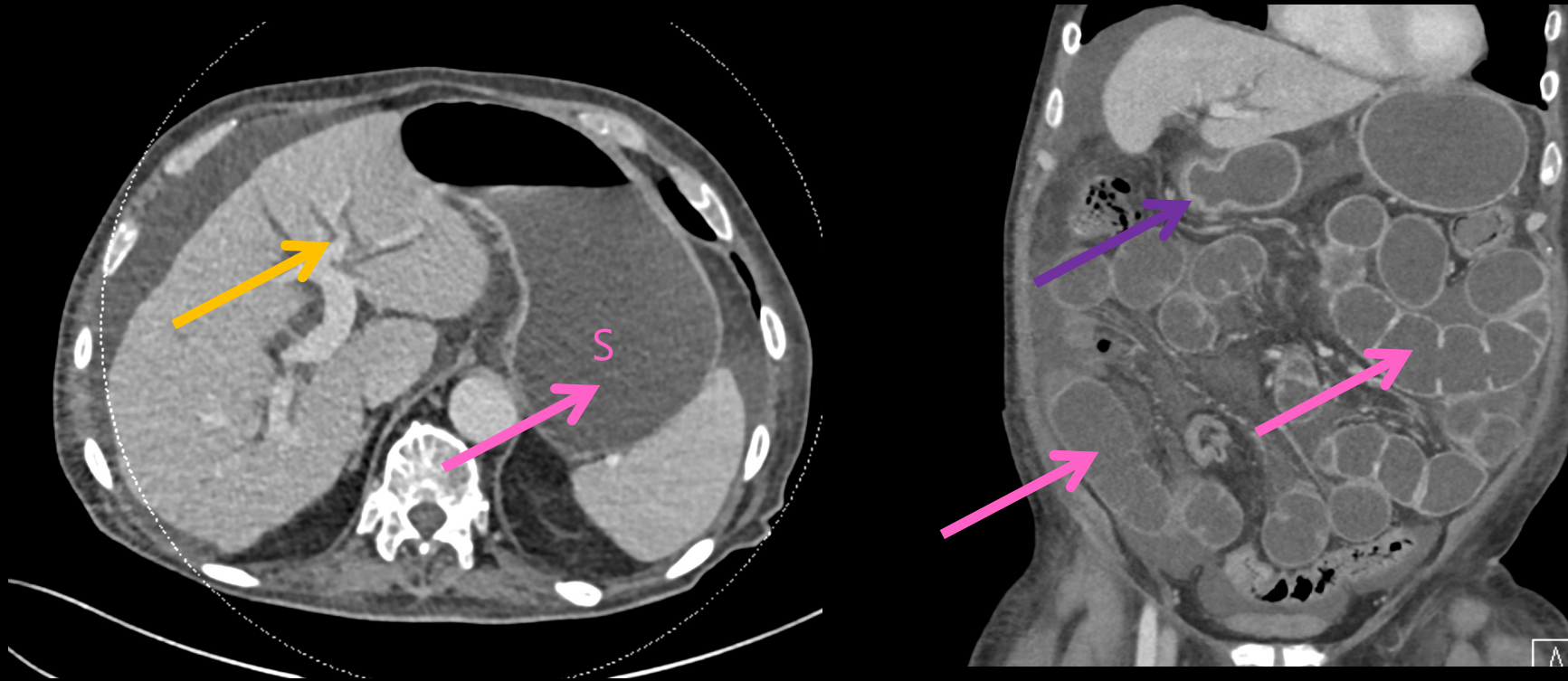
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Coronal CTs of the abdomen

# Images



Diffusely fluid-filled and dilated stomach (S) and small bowel with **mucosal enhancement**, ascites, and **periportal edema**. These findings are non specific and can overlap with enteritis.

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# Multiple Choice Question

1. Which of the following organs is most commonly and first to be affected in classic graft versus host disease?

- A. GI tract
- B. Liver
- C. Kidneys
- D. Skin



# MCQ Answer

1. Which of the following organs is most commonly and first to be affected in classic graft versus host disease?

- A. GI tract
- B. Liver
- C. Kidneys
- D. Skin

The skin is the most common and first and usually takes the form of a diffuse, pruritic maculopapular rash.

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# References

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