

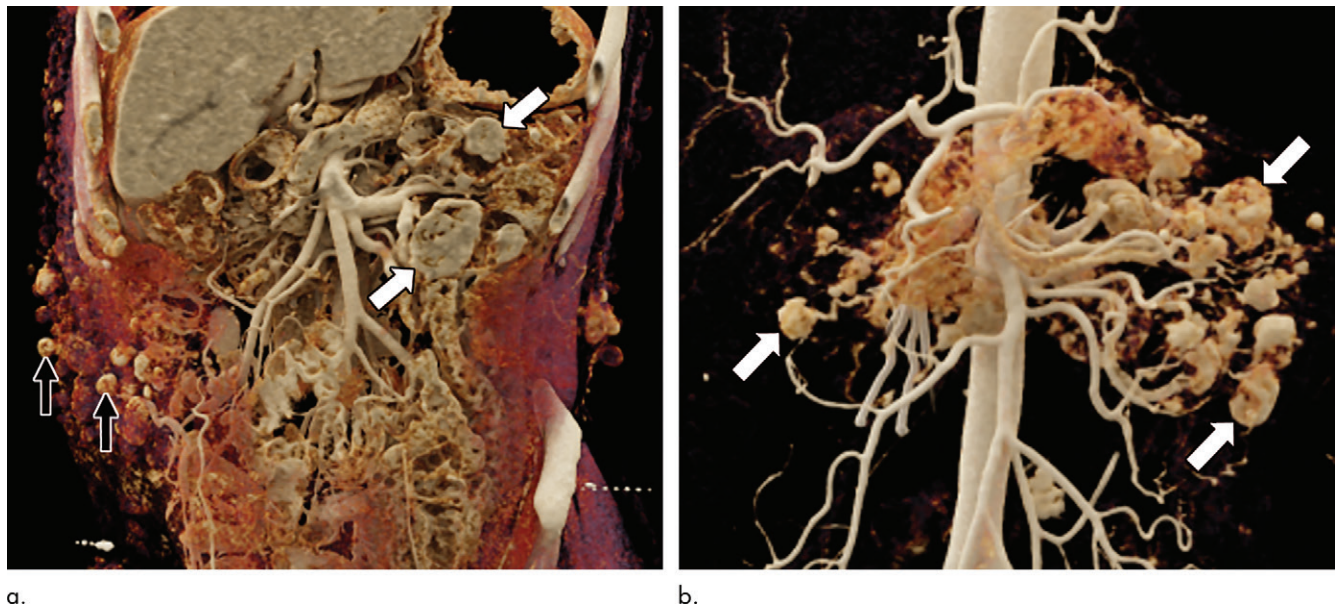
# Cinematic Rendering of Neurofibromatosis Type I Gastrointestinal Stromal Tumors

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Conflicts of interest are listed at the end of this article.

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**Figure:** (a) Coronal cinematic rendered image from arterial phase of intravenous contrast material-enhanced CT angiography demonstrates multiple avidly enhancing small bowel gastrointestinal stromal tumors (GISTs) (white arrows) and superficial skin neurofibromas (black arrows). (b) Coronal cinematic rendered image from same CT angiography examination better demonstrates the numerous small bowel GISTs (arrows).

**A** 56-year-old man with a history of neurofibromatosis type I and prior small bowel resection for gastrointestinal stromal tumor (GIST) presented for routine follow-up evaluation of multiple additional known small bowel GISTs. The patient was asymptomatic at the time of imaging. GISTs are uncommon tumors, although they are found in association with neurofibromatosis type I. Cinematic rendering is a novel three-dimensional visualization technique that uses a complex global lighting model to produce photorealistic images from standard CT acquisition volumetric data.

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