

## A Huge Abdominal Mass due to Metastatic Leiomyosarcoma!

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### Abstract

A 32-year-old female was diagnosed with high-grade uterine leiomyosarcoma and underwent a hysterectomy and subsequent debulking surgery. She failed to respond to chemotherapy with docetaxel and gemcitabine. CT abdomen without contrast showed a 20 cm x 19.8 cm x 20.4 cm heterogeneous mass, which was a conglomerate of all her abdominal metastatic lesion.

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### Case

A 32-year-old female was diagnosed with high-grade uterine leiomyosarcoma one year ago and had undergone a hysterectomy and subsequent debulking surgery. Chemotherapy was given with gemcitabine and docetaxel. She failed to respond to the chemotherapy and had widespread metastasis to her lungs and

peritoneum. She presented to the emergency department with shortness of breath, hypotension and anemia. A therapeutic paracentesis done drained 1.5 L of blood tinged fluid and a CT abdomen without contrast showed a 20 cm x 19.8 cm x 20.4 cm heterogeneous mass, which was a conglomerate of all her abdominal metastatic lesions (**Figures 1 and 2**). A JJ stent was placed to relieve obstruction can also be visualized in the image. The patient was discharged to home with hospice services.



**Figure 1** Sagittal section of CT abdomen showing a 20 cm x 19.8 cm x 20.4 cm heterogeneous mass which is a conglomerate of all her abdominal metastatic lesions.



**Figure 2** Axial section of CT abdomen showing a 20 cm x 19.8 cm x 20.4 cm heterogeneous mass which is a conglomerate of all her abdominal metastatic lesions.