

Renal - Hemorrhage

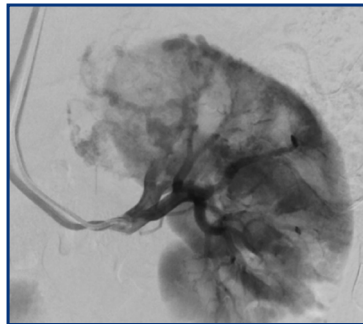
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Patient Presentation

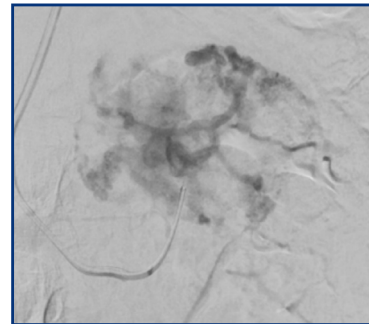
59-year-old male with no significant past medical history presenting with acute hemorrhage from ruptured 6.4 cm Angiomyolipoma (AML) of the left kidney.



Pre-embolization coronal CT image

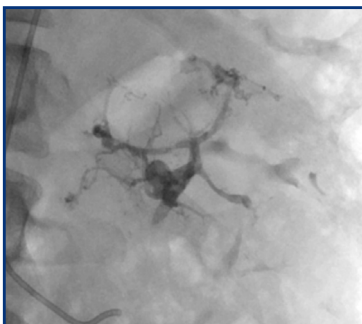


Pre-embolization angiogram of left kidney demonstrates hypervascular mass in the upper pole consistent with known AML.



Selective angiogram of AML

Post- Embolization



Post-embolization spot image demonstrates excellent casting of the AML vasculature.



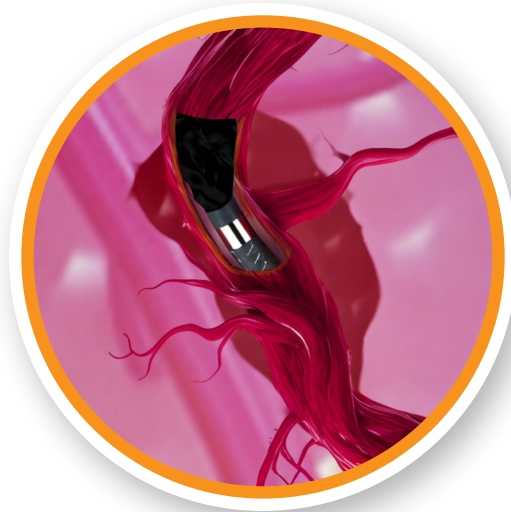
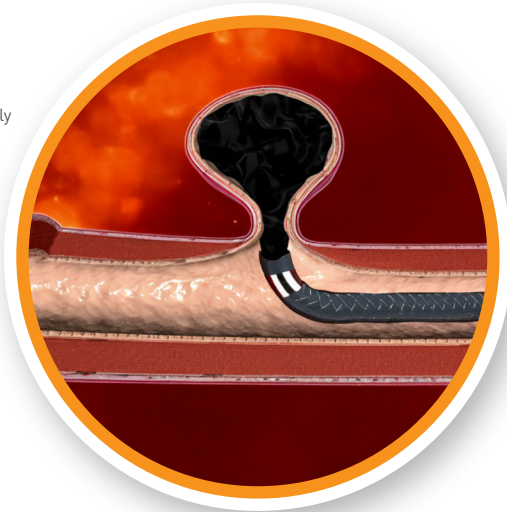
Post-embolization renal artery angiogram demonstrates no vascular flow to the AML and preserved vasculature to normal renal parenchyma.



1-Month Follow Up shows no complications post-embolization. Coronal CT image demonstrating near-complete necrosis with smaller 5.3 cm size.

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Reference:

1. <https://www.fda.gov/medical-devices/recently-approved-devices/lava-liquid-embolic-system-p220020>

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