Pharmacomechanical Thrombolysis for Treatment of Acute DVT in a Patient with Inferior Vena Cava Atresia

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Disclosure

Speaker name:  **Salman A. Arain, MD**

I have the following potential conflicts of interest to report:

- Consulting
- Employment in industry
- Stockholder of a healthcare company
- Owner of a healthcare company
- Other(s)

- [ ] I do not have any potential conflict of interest

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30 year old white female with no known past medical history with a 2 day history of bilateral lower extremity pain and swelling.
Baseline Angiogram
CT on Day 1

A

B

Thrombosed Distal IVC

C
Day 2 – Thrombectomy followed by IVUS

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Day 2 - IVUS

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Aspirated thrombus from the right iliac veins.
Day 2 - Trellis in the LLE
Day 3 – Angio

A.

B.

C.

10 x 30 mm SMART Stent
Final Angio
Clinical Follow-up

• An extensive workup for hypercoagulability and malignancy was unremarkable.

• Patient was started on warfarin and bridged to a therapeutic INR with enoxaparin.

• The patient was discharged on day 10 at which time she could ambulate without any difficulty.

• She was asymptomatic at the time of her last follow-up (17 months).
Thank You
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