• 3-month-old female presents to clinic to discuss a "hemangioma" noted at birth.







What is this child's diagnosis?





- 3-month-old female presents to clinic to discuss a "hemangioma" noted at birth.
- Klippel-Trenaunay syndrome
 Capillary Venolymphatic Malformation
 - Overgrowth of the affected limb
 - Limb length discrepancy
 - Bleeding
 - Pain





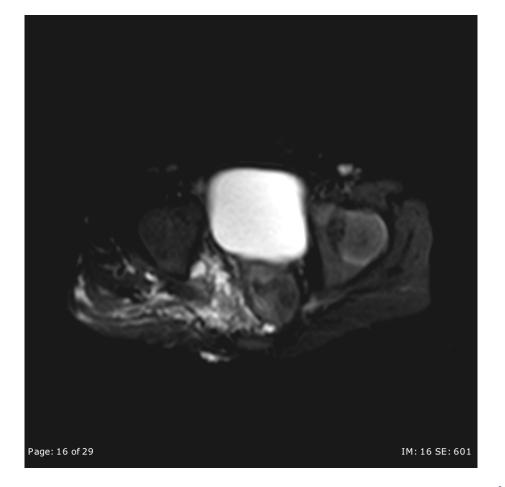




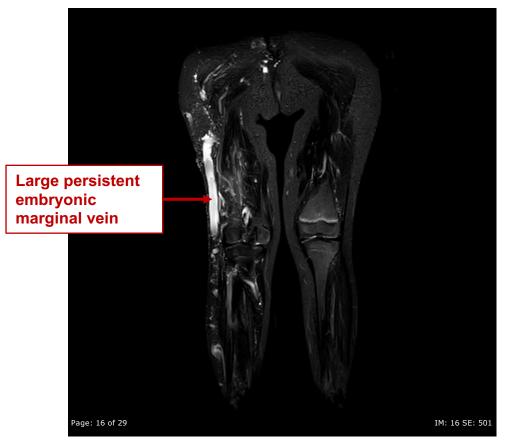
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LAB EVALUATION	RESULTS	
D-dimer	0.27	Normal
PT	13.1	Normal
aPTT	29.8	Normal
Fibrinogen	249	Normal





What are this child's therapeutic options?









IM: 16 SE: 501





Should this patient receive periprocedural anticoagulation?





Venous Ectasia and Embolic Risk



TYPE 1



TYPE 2



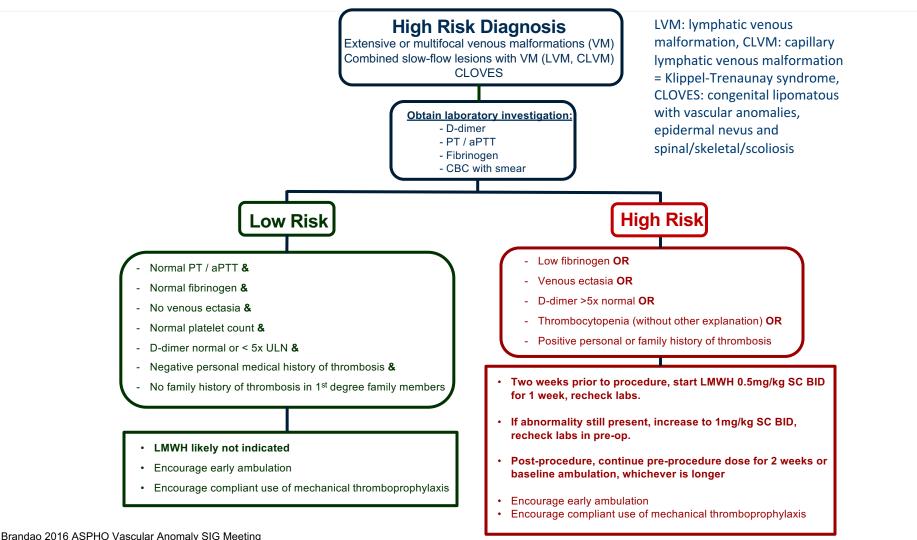




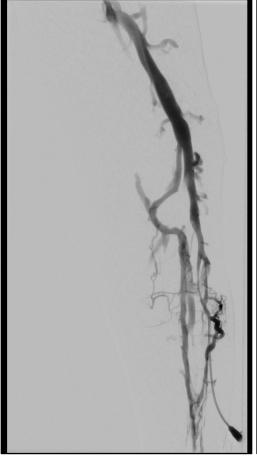
TYPE 4







- 3-month-old female presents to clinic to discuss a "hemangioma" present at birth.
- Klippel-Trenaunay syndrome
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 - · Limb length discrepancy
 - Bleeding
 - Pain
- MRI: Slow-flow malformation of right pelvic soft tissue extending into RLE consistent with mixed venous and lymphatic malformation.









What additional supportive care would you consider for this patient?





Supportive Care

- Compression therapy
- Leg length discrepancy
- Wound care
- PIK3CA testing
- Cancer screening

- Physical therapy
- Psychosocial support



