## Radiologic Management of Iliofemoral Venous Thrombosis

### Variant 1: Acute iliofemoral DVT with mild symptoms less than 14 days, otherwise healthy.

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### Surgical thrombectomy techniques

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**Variant 2:** Acute iliofemoral DVT with moderate to severe symptoms present for less than 14 days, otherwise healthy.
Variant 3: Acute femoropopliteal DVT with mild to moderate symptoms present for less than 14 days, otherwise healthy.

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Variant 4: Acute iliofemoral DVT and symptoms less than 14 days. Cross-sectional imaging consistent with May-Thurner syndrome.

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### Variant 5: Acute iliofemoral DVT and limb-threatening ischemia (phlegmasia cerulea dolens).

**Procedure** | Appropriateness Category | SOE | Adults RRL | Peds RRL | Rating | Median | Final Tabulations
--- | --- | --- | --- | --- | --- | --- | ---
CDT/PMT with or without stent placement | Usually appropriate | Limited | N/A | N/A | 7 | 7 | 0 0 0 1 1 1 6 2 3
Surgical thrombectomy with or without stent placement | Usually appropriate | Limited | N/A | N/A | 7 | 7 | 0 0 0 1 4 2 3 3 1
## Systemic Thrombolysis

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## Anticoagulation Alone

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### Variant 6: Iliofemoral DVT with persistent moderate symptoms at least 3 months after initial treatment with anticoagulation alone.

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Appendix Key
A more complete discussion of the items presented below can be found by accessing the supporting documents at the designated hyperlinks.

**Appropriateness Category**: The panel's recommendation for a procedure based on the assessment of the risks and benefits of performing the procedure for the specified clinical scenario.

**SOE**: Strength of Evidence. The assessment of the amount and quality of evidence found in the peer reviewed medical literature for an appropriateness recommendation.

- **References**: The citation number and PMID for the reference(s) associated with the recommendation.
- **Study Quality**: The assessment of the quality of an individual reference based on the number of study quality elements described in the reference.

**RRL**: Relative Radiation Level. A population based assessment of the amount of radiation a typical patient may be exposed to during the specified procedure.

**Rating**: The final rating (1-9 scale) for the procedure as determined by the panel during rating rounds.

**Median**: The median rating (1-9 scale) for the procedure as determined by the panel during rating rounds.

**Final tabulations**: A histogram showing the number of panel members who rated the procedure as noted in the column heading (ie, 1, 2, 3, etc.).

Additional supporting documents about the AC methodology and processes can be found at [www.acr.org/ac](http://www.acr.org/ac).