PREVENTION AND TREATMENT OF VENOUS THROMBOEMBOLISM

International Consensus Statement 2013
Guidelines According to Scientific Evidence

*Developed under the auspices of the:*

Cardiovascular Disease Educational and Research Trust (UK)
European Venous Forum
North American Thrombosis Forum
International Union of Angiology and
Union Internationale du Phlebologie
Surgical Thrombectomy

Chapter 17
General Considerations

- Restoring patency to a thrombosed vein and preserving valve function is important for reducing the risk and severity of the PTS
- Long-term studies demonstrate improved patency of the iliac vein following thrombectomy with anticoagulation alone\(^1-5\)

General Considerations

- A randomized trial of iliofemoral venous thrombectomy with a temporary arteriovenous fistula versus anticoagulation has demonstrated improved venous patency and improved clinical and hemodynamic outcome with preserved valve function\(^1\-^3\)

- Further studies comparing thrombectomy with conventional treatment are needed to determine recurrence and late outcome rates

Surgical venous thrombectomy should be considered for patients with symptomatic iliofemoral DVT who are not candidates for catheter-directed thrombolysis.

- Level of evidence: Low