

Section I: Venous Anatomy/Physiology/Diagnostics

- 1. Venous Anatomy***
- 2. Venous Hemodynamics***
- 3. Venous Pathophysiology***
- 4. Venous Diagnostic Tools***

Section II: Superficial Venous Incompetence

- 5. Endovenous Thermal Ablation of Saphenous Reflux***
- 6. Radiofrequency Thermal Ablation: Current Data***
- 7. Laser Thermal Ablation: Current Data***
- 8. Non-Thermal Ablation of Saphenous Reflux***
- 9. Treatment of Perforating Veins***
- 10. Treatment of Varicose Tributary Veins***
- 11. Endovenous Approach to Recurrent Varicose Veins***

Section III: Thromboembolic Disease And Deep Venous Consequences

- 12. Thromboembolic Disease***
- 13. Endovenous Placement of Inferior Vena Caval Filters***
- 14. Pharmacomechanical Thrombolysis***
- 15. New Concepts in the Management of Pulmonary Embolus***
- 16. Endothermal Heat Induced Thrombosis***
- 17. Postthrombotic Syndrome***
- 18. Iliocaval and Femoral Venous Occlusive Disease***
- 19. Deep Venous Incompetence and Valve Repair***

Section IV: Special Venous Issues

20. Venous Ulcers

21. Pelvic Venous Disorders

22. Nutcracker Syndrome

23. Treatment of Spider Telangiectasias

24. Endovenous Management of Central and Upper Extremity Veins

25. Venous Malformations

26. Severity Scoring & Measuring Outcomes

27. Evidence-Based Summary of Guidelines from the Society for Vascular Surgery and the American Venous