

## **Section I: Interventional Cardiology**

1. *The Birth of Interventional Cardiology*
2. *Guidelines and Appropriateness Criteria for Interventional Cardiology*
3. *Vascular Access and Closure*
4. *Pharmacotherapy in the Modern Interventional Suite*
5. *Hemodynamic Support During High Risk PCI*
6. *Radiation Safety in the Cardiac Catheterization Laboratory*
7. *Contrast Selection*

## **Section II: Coronary Artery Intervention**

8. *Percutaneous Coronary Intervention for Unprotected Left Main Disease*
9. *Chronic Total Coronary Occlusions: Rationale, Technique and Clinical Outcomes*
10. *Bifurcations*
11. *Bypass Graft Interventions*
12. *Calcified Lesions*
13. *Treatment of In-stent Restenosis*
14. *Management of Thrombotic Lesions*
15. *Fractional Flow Reserve*
16. *Intravascular Ultrasound Imaging*
17. *Optical Coherence Tomography*

## **Section III: Peripheral Artery Intervention**

18. *Intervention for Lower Extremity Arterial Disease*
19. *Upper Extremity Intervention*
20. *Renal Artery Intervention: Catheter-Based Therapy for Renal Artery Stenosis*
21. *Mesenteric Artery Intervention: Catheter-Based Therapy for Chronic Mesenteric Ischemia*
22. *Renal Denervation*
23. *Endovascular Management of Aortic and Thoracic Aneurysms*

## **Section IV: Cerebrovascular Intervention**

24. *Carotid and Vertebral Intervention*

25. *Intracranial Intervention and Acute Stroke*

**Section V: Venous Intervention**

26. *Interventional Management of Lower Extremity Deep*

*Vein Thrombosis and Pulmonary Embolism*

27. *Management of Chronic Venous Insufficiency*

28. *Hemodialysis Access Intervention*

**Section VI: Structural Heart Intervention**

29. *Aortic Valvuloplasty and Transcatheter Aortic Valve*

*Replacement*

30. *Transcatheter Mitral Valve and Tricuspid*

*Valve Intervention*

31. *Hypertrophic Cardiomyopathy*

32. *Patent Foramen Ovale, Atrial Septal Defect, Left Atrial*

*Appendage, and Ventricular Septal Defect Closure*

33. *Interventions for Advanced Heart Failure*

34. *Endomyocardial Biopsy*

35. *Pericardiocentesis and Pericardial Intervention*

**Section VII: Congenital Heart Disease**

36. *Congenital Heart Disease*

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