

1. Record Nr.	UNINA990000990830403321
Autore	Birch, Charles
Titolo	Faith Science and the Future : Preparatory readings for a World Conference organized by the World Council of Churches at the Massachusetts Institute of Technology, Cambridge, Mass., USA July 12-24, 1979 / Editorial committee Charles Birch ... [et al.]
Pubbl/distr/stampa	Geneva : World Council of Churches, 1978
ISBN	2-8254-9578-7
Disciplina	00-09
Locazione	FI1
Collocazione	1H-061
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910911293703321
Autore	Illig Karl A
Titolo	Principles of Dialysis Access // edited by Karl A. Illig, Larry A. Scher, John R. Ross
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031705144 3031705149
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (561 pages)
Altri autori (Persone)	ScherLarry A RossJohn R
Disciplina	617.413
Soggetti	Blood-vessels - Surgery Cardiology Nephrology Vascular Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Chapter 1. ESRD - Scope of the problem -- Chapter 2. History of Dialysis and Dialysis Access -- Chapter 3. Principles of Hemodialysis and Peritoneal Dialysis -- Chapter 4. Anatomy of Hemodialysis Access -- Chapter 5. History and Physical Examination for Access Planning -- Chapter 6. Ultrasound for Hemodialysis Access Planning -- Chapter 7. General Decision Making for Hemodialysis Access Planning -- Chapter 8. Anesthesia for Dialysis Access -- Chapter 9. Radiation Safety in Hemodialysis -- Chapter 10. Dialysis Catheters: General Principles -- Chapter 11. Placement and Maintenance of Tunneled Hemodialysis Catheter -- Chapter 12. Complications of Hemodialysis Catheters -- Chapter 13. Morbidity of Central Venous Catheters Versus Time: Implications for Access Decision Making -- Chapter 14. Who is truly catheter dependent? -- Chapter 15. Radiocephalic and Brachiocephalic Fistulae -- Chapter 16. Proximal Radial Artery Arteriovenous Fistulae -- Chapter 17. Basilic Vein Transposition -- Chapter 18. Percutaneous Fistula Creation -- Chapter 19. Endovascular Fistula Creation -- Chapter 20. Lower Extremity Autologous Fistulas -- Chapter 21. Unusual Autologous Access Options -- Chapter 22. Avoiding Early Failure in Arteriovenous Fistulas -- Chapter 23. AV fistula maturation -- Chapter 24. AV fistula results -- Chapter 25. Prosthetics and today's biomaterials -- Chapter 26. Upper extremity AV grafts -- Chapter 27. The HeRO graft -- Chapter 28. Lower extremity grafts -- Chapter 29. AV Graft Results -- Chapter 30. The Future of AV Grafts -- Chapter 31. Surveillance strategies. Chapter 32. Strategies and techniques for optimal cannulation -- Chapter 33. Evaluation of a patient with AV access problems -- Chapter 34. Hand Dysfunction Following Arteriovenous Access Creation -- Chapter 35. Hemodialysis Access-Induced Distal Ischemia (HAIDI) -- Chapter 36. The Difficult to Cannulate Hemodialysis Access -- Chapter 37. Low Flow and Inefficient Dialysis -- Chapter 38. High Pressure and the Swollen Arm -- Chapter 39. Hemodialysis Access-associated Venous Thoracic Outlet Syndrome -- Chapter 40. Intrathoracic Venous Stenosis and Occlusion -- Chapter 41. The Bleeding Access -- Chapter 42. The Clotted Access -- Chapter 43. The Infected Access -- Chapter 44. The Aneurysmal Access -- Chapter 45. Patient Evaluation for Peritoneal Dialysis -- Chapter 46. Placement of Access and Initial Use -- Chapter 47. Trouble Shooting in Patients with Peritoneal Dialysis -- Chapter 48. Reporting Standards and Outcomes Assessment in Dialysis Access -- Chapter 49. Dialysis Access in the Pediatric Population -- Chapter 50. Dialysis Access Considerations for Patients Awaiting Kidney transplantation -- Chapter 51. Management of the access after kidney transplantation -- Chapter 52. Cardiovascular Implantable Electronic Devices and Dialysis Access -- Chapter 53. The difficult access patient -- Chapter 54. Catheter Last Versus Fistula First -- Chapter 55. Fistulas versus grafts - what are the outcomes? -- Chapter 56. Home dialysis -- Chapter 57. Professional communication in dialysis access -- Chapter 58. Dialysis Access in Resource Limited Environments -- Chapter 59. Economics of Dialysis Vascular Access -- Chapter 60. Education in Dialysis Access -- Chapter 61. The Comprehensive Dialysis Access Center (CDAC).

This multidisciplinary textbook has been written and edited by multiple experts in the field to explore and define the management strategies for all types of dialysis access. With kidney failure a major public health problem worldwide and the care of these patients being widely regarded as not optimal in the conventional surgical and interventional world, this reference combines the experience and knowledge of a world-renown team of surgeons, interventionalists and nephrologists to definitively address this topic without regard to specialty. Principles of Dialysis Access provides a thorough review of the management of all

types of access for patients requiring dialysis. It is designed for access surgeons, interventional radiologists, interventional nephrologists, nephrologists and all others specializing in dialysis access. As the only comprehensive multi-author interdisciplinary textbook on this topic, it is essential reading for all who specialize in this field.
