Record Nr.	UNINA9910809564803321
Titolo	Handbook of dialysis / / edited by John T. Daugirdas, Peter G. Blake, , Todd S. Ing
Pubbl/distr/stampa	Philadelphia:,: Wolters Kluwer Health,, [2015] ©2015
ISBN	1-4698-3086-8 1-4963-2451-X
Edizione	[Fifth edition.]
Descrizione fisica	1 online resource (844 p.)
Disciplina	617.4/61059
Soggetti	Hemodialysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A Lippincott Williams & Wilkins handbook"Cover.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Handbook of Dialysis""; ""Contributing Authors""; ""Preface""; ""CONTENTS""; ""PART I CHRONIC KIDNEY DISEASE MANAGEMENT""; ""1 Approach to Patients with Chronic Kidney Disease, Stages 1a€?4""; ""2 Management of CKD Stages 4 and 5: Preparation for Transplantation, Dialysis, or Conservative Care""; ""PART II BLOOD-BASED THERAPIES""; ""3 Physiologic Principles and Urea Kinetic Modeling""; ""4 Hemodialysis Apparatus""; ""5 Dialysis Water and Dialysate""; ""6 Arteriovenous Fistulas and Grafts: The Basics""; ""7 Venous Catheter Access: The Basics"" ""8 Arteriovenous Vascular Access Monitoring and Complications"""9 Venous Catheter Infections and Other Complications""; ""10 Acute Hemodialysis Prescription""; ""11 Chronic Hemodialysis Prescription""; ""12 Complications during Hemodialysis""; ""13 Dialyzer Reuse""; ""14 Anticoagulation""; ""15 Continuous Renal Replacement Therapies""; ""16 Home and Intensive Hemodialysis""; ""17 Hemodiafiltration""; ""18 Therapeutic Apheresis""; ""19 The Relevance of Sorbent Technology Today""; ""20 Use of Dialysis and Hemoperfusion in the Treatment of Poisoning""; ""PART III: PERITONEAL DIALYSIS"" ""21 Physiology of Peritoneal Dialysis Catheters, Placement, and Care""; ""22 Peritoneal Dialysis for the Treatment of Acute Kidney Injury""; ""25 Adequacy of Peritoneal Dialysis and Chronic Peritoneal Dialysis

1.

Prescription""; ""26 Volume Status and Fluid Overload in Peritoneal Dialysis""; ""27 Peritonitis and Exit-Site Infection""; ""28 Hernias, Leaks, and Encapsulating Peritoneal Sclerosis""; ""29 Metabolic, Acid-Base, and Electrolye Aspects of Peritoneal Dialysis""; ""PART IV: CLINICAL PROBLEM AREAS""

""30 Psychosocial Issues"""31 Nutrition""; ""32 Diabetes""; ""33 Hypertension""; ""34 Hematologic Abnormalities""; ""35 Infections""; ""36 Bone Disease""; ""37 Dialysis in Infants and Children""; ""38 Cardiovascular Disease""; ""39 Obstetrics and Gynecology in Dialysis Patients""; ""40 Nervous System and Sleep Disorders""; ""APPENDIX A Tools for Estimating Glomerular Filtration Rate and Daily Creatinine Excretion""; ""APPENDIX B Nutritional Tools""; ""APPENDIX C Urea Kinetic Modeling""; ""APPENDIX D Molecular Weights and Conversion Tables""; ""Index""

## Sommario/riassunto

"Handbook of Dialysis is now completely revised in its Fifth Edition. It continues to provides practical, accessible information on all aspects of dialysis with emphasis on day-to-day patient management. Authored by international experts, chapters provide complete coverage of hemodialysis, peritoneal dialysis, special problems in dialysis patients, and problems pertaining to various organ systems"--Provided by publisher.