

1. Record Nr.	UNINA9910416107303321
Titolo	Renal Medicine and Clinical Pharmacy // edited by Rhiannon Braund
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-37655-9
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (IX, 160 p. 15 illus., 11 illus. in color.)
Collana	Advanced Clinical Pharmacy - Research, Development and Practical Applications, , 2524-5333 ; ; 1
Disciplina	616.6106
Soggetti	Pharmacy Therapeutics Nephrology Quimioteràpia Malalties del ronyó Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Preface -- Introduction to Renal Pharmacy -- Pharmacokinetics -- Acute Kidney Injury: Pre-renal, intra-renal, post-renal -- Chronic Kidney Disease & End Stage Renal Disease -- Dialysis -- Drug Induced Nephrotoxicity -- Index.
Sommario/riassunto	This first volume of an exciting new book series offers a comprehensive and logically organized introduction to clinical pharmacy as applied to renal medicine. The volume opens with a review of renal pharmacokinetics: absorption; distribution; metabolism; and elimination, as well as drug dosing in renal impairment, and important knowledge specific to aging and renal impairment. Acute kidney injury receives extensive attention, including pre-renal, intra-renal, and post-renal injuries. The book also outlines the role of clinical pharmacy in chronic kidney disease and end stage renal failure. Additional chapters provide detailed information on the methods and pharmacokinetics of renal dialysis, and the epidemiology and management of drug-induced nephrotoxicity. The Advanced Clinical Pharmacy series provides a review of core pharmaceutical concepts, a foundation for optimizing

pharmacotherapy, and an introduction to advanced clinical practice. The editors and contributors are international experts who distill the core knowledge of each specialty. The books offer real-world insights to benefit both new practitioners, and experienced pharmacists exploring new areas of clinical pharmacy.
