Building on the success and international reputation of the publication as an important resource for the practising clinician in the field, this 4th edition provides practical, scholarly, and evidence-based coverage of the full spectrum of clinical nephrology, written by a global faculty of experts. This new edition has been significantly expanded and reapportioned to reflect developments and new approaches to topics, and includes treatment algorithms to aid and enhance patient care where possible. The fourth edition offers increased focus on the medical aspects of transplantation, HIV-associated renal disease, and infection and renal disease, alongside entirely new sections on genetic topics and clinical and physiological aspects of fluid/electrolyte and tubular disorders. The emphasis throughout is on marrying advances in scientific research with clinical management. Key features: Couples a practical clinical approach with a learned account of disease pathogenesis and background Includes contributions from nearly 500 widely respected specialists covering all facets of nephrology Provides clear presentation of relevant science in appropriate depth alongside important extras such as historical notes Includes unique sections on rarer clinical problems such as renal manifestations of systemic disease and renal disease in the tropics Highly illustrated textbook, featuring 1300 full-colour diagrams and photographs