Contents

Symbols and abbreviations *vii* Contributors *xvi*

1	Renal pathophysiology	1
2	Clinical assessment of the chronic kidney	
	disease patient	37
3	Management of hypertension	65
4	Acute kidney injury	97
5	Chronic kidney disease stages 1–3	123
6	Chronic kidney disease stages 4–5	141
7	Complications associated with chronic	
	kidney disease	165
8	Chronic kidney disease, mineral and	
	bone disorders	185
9	Nutrition and chronic kidney disease	199
10	Anaemia management	219
11	Peritoneal dialysis	241
12	Haemodialysis	345
13	Transplantation: supply and demand	423
14	Transplantation: patient choice, recipient	
	selection, and surgery	445
15	Transplantation: immunology and	
	immunosuppression	485
16	End of life care in advanced kidney disease	511

vi CONTENTS

17	Living with chronic kidney disease and renal	
	replacement therapy	531
18	Renal pharmacology	565
	Appendix 1: Nursing admission	
	and discharge	575
	Appendix 2: Renal pathophysiology	579
	Appendix 3: Fluid and electrolytes	585
	Appendix 4: Person-centred education	603

Index 609