

## Table of Contents

1. Renal development and anatomy William L. Clapp
2. Renal biopsy: the nephrologist's viewpoint Samir V. Parikh, Alejandro Diez, Isabelle Ayoub, Anthony Alvarado and Brad H. Rovin
3. Algorithmic approach to the interpretation of renal biopsy Xin Jin (Joseph) Zhou, Zoltan G. Laszik, Tibor Nadasdy and Vivette D. D'Agati
4. Glomerular diseases associated with nephrotic syndrome and proteinuria Michael B. Stokes, Glen S. Markowitz and Vivette D. D'Agati
5. Glomerular diseases associated primarily with asymptomatic or gross hematuria Xin Jin (Joseph) Zhou and Ramesh Saxena
6. Infection-related glomerulonephritis, membranoproliferative pattern of glomerulonephritis and nephritic syndrome Xin Jin (Joseph) Zhou, Michael Kuperman, Nilum Rajora and Ramesh Saxena
7. Glomerular diseases associated with crescentic glomerulonephritis (rapidly progressive glomerulonephritis) Anjali A. Satoskar and Tibor Nadasdy
8. Systemic lupus erythematosus and other autoimmune diseases (mixed connective tissue disease, rheumatoid arthritis, and Sjogren's syndrome) Michael B. Stokes, Samih H. Nasr and Vivette D. D'Agati
9. Metabolic diseases of the kidney Kuang-Yu Jen and Zoltan G. Laszik
10. Thrombotic microangiopathies Zoltan G. Laszik
11. Renal diseases associated with hematopoietic disorders or organized deposits Guillermo A. Herrera
12. Tubulointerstitial diseases Shane M. Meehan and Tibor Nadasdy
13. Hypertension and vascular diseases of the kidney Kuang-Yu Jen and Jean L. Olson
14. Cystic and developmental diseases of the kidney Xin Jin (Joseph) Zhou and Ramesh Saxena
15. The ageing kidney and end stage renal disease Xin Jin (Joseph) Zhou and Ramesh Saxena
16. Pathology of renal transplantation Tibor Nadasdy, Anjali Satoskar and Gyongyi Nadasdy
17. Digital renal pathology Anthony J. Demetris, Andrew Lesniak and Kumiko Isse
- Index.