Contents

Contributors, vii
Preface, x

1 Prostate Cancer Epidemiology, 1
   Annie Darves-Bornoz, Joe Park, and Aaron Katz

2 Diagnosis and Screening, 16
   Yiannis Philippou, Harveer Dev, and Prasanna Sooriakumaran

3 Understanding the Histopathology, 34
   Jon Oxley

4 Markers in Prostate Cancer, 49
   Philippa J. Cheetham

5 Imaging, 72
   Jonathan Richenberg

6 Counseling the Patient with Newly Diagnosed Prostate Cancer, Stage by Stage, 116
   Nicholas James Smith and William Richard Cross

7 Active Surveillance in the Management of Low-Risk Prostate Cancer, 136
   L. Boccon-Gibod

8 Radical Surgery, 145
   Adnan Ali and Ashutosh Tewari

9 Radiation Therapy in the Management of Prostate Cancer, 170
   J. Conibear and P.J. Hoskin

10 Novel Therapies for Localized Prostate Cancer, 191
    Massimo Valerio, Mark Emberton, Manit Arya, and Hashim U. Ahmed
Contents

11 Posttherapy Follow-up and First Intervention, 211
   Ernesto R. Cordeiro, Anastasios Anastasiadis, Matias Westendarp,
   Jean J.M.C.H. de la Rosette, and Theo M. de Reijke

12 Managing Rising PSA in Naive and Posttherapy Patients, 230
   George Thalmann and Martin Spahn

13 Diagnosis and Management of Metastatic Prostate Cancer, 245
   Bertrand Tombal and Frederic Lecouvet

14 New Therapies in Hormone Relapsed Disease, 265
   Carmel Pezaro, Aurelius Omlin, Diletta Bianchini, and
   Johann de Bono

15 End of Life Care in Prostate Cancer, 287
   John D. Graham

16 The Long Perspective: Prostate Cancer as a Chronic Disease, 298
   Peter Whelan

17 The Future: What’s in the Toolkit for Prostate Cancer
   Diagnosis and Treatment?, 313
   Norman J. Maitland

Index, 331

Color plate section can be found facing page 148