
Preface

The *Atlas of Genitourinary Oncological Imaging* presents a comprehensive visual review of appearances for normal anatomy and oncological diseases in the genitourinary system through extensive radiological images and illustrations. This book also presents current imaging techniques and discusses the role of imaging in pretreatment staging and post-treatment follow-up. This atlas is the product of hard work of the radiologists at Memorial Sloan-Kettering Cancer Center. Most of the authors are part of the genitourinary disease management team, which is dedicated to patient care and service. Memorial Sloan-Kettering Cancer Center is one of the premier cancer centers in the world with cutting edge technology and patient care. The disease management team encompasses diagnostic radiologists, surgeons, oncologists, and radiation oncologists in this particular case of genitourinary malignancies. The team members are able to uniquely add to the care of the individual patient. Authors have been selected for their expertise in a particular disease process.

Diseases discussed include kidney, adrenal glands, upper tracts, bladder, prostate, testes, and pediatric malignancies. Nuclear medicine and interventional medicine are in separate chapters. The chapter on chemotherapy toxicities discusses drugs reactions to treatment therapies that are unique to the genitourinary system. The chapters include normal anatomy, imaging techniques, and pathology of the particular cancer. The staging of the particular malignancy and what to include in the radiology reports are discussed. Expected and complicated postoperative and post-treatment findings and recurrence are presented.

This book is geared to both radiology and urology trainees seeking a review of the basics and to practicing radiologists looking for answers to challenging cases confronted in daily practice.

Atlas of Genitourinary Oncological Imaging

Bach, A.M.; Zhang, J. (Eds.)

2013, XIV, 346 p., Hardcover

ISBN: 978-1-4614-4871-6