Foreword

Progress in cancer imaging is as relentless as the pounding of the waves against the seashore. New techniques are constantly being added to the imaging armamentarium, and more and more imaging biomarkers relevant to clinical decision-making are being discovered. As a result, the radiologist’s job is daily becoming both more important and more challenging. This Atlas of Gynecologic Oncology Imaging will be of value to radiologists and referring physicians of all experience levels who seek to harness the growing powers of imaging for the benefit of patients.

Perhaps the most unique strength of this Atlas is that it was written entirely by gynecologic imaging specialists who are members of the gynecologic oncology disease management team at Memorial Sloan-Kettering Cancer Center (MSKCC). The text thus presents a coherent view of the roles of standard and cutting-edge imaging techniques in gynecologic oncology, developed in an institution with a multidisciplinary, team approach to cancer care.

Covering all modern cross-sectional modalities (CT, MRI, US, and PET), the Atlas presents a rich array of images culled from MSKCC’s ample selection of straightforward and challenging cases. It depicts normal anatomy as well as common gynecological tumors. For each type of cancer, primary staging and recurrence patterns are illustrated. Also discussed is the integration of findings from different, yet complementary, imaging modalities. For every cancer, at every stage of management, the authors list the pertinent findings to include in the radiology report. Throughout, the focus is on using imaging to inform the clinical decision-making.

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