Neoplastic mimics, or "pseudotumors," can simulate neoplasms on all levels of analysis - clinical, radiologic, and pathologic - and thus represent particular diagnostic pitfalls for the pathologist that can ultimately lead to therapeutic misdirection.

This book provides the pathologist with detailed morphologic descriptions and diagnostic guidance in recognizing these neoplastic mimics as they occur in soft tissue and bones. In addition, descriptions and diagnostic guidance are provided for the range of lesions that are considered benign neoplasms but may mimic malignant tumors. Throughout the book comparisons of neoplastic mimics with true neoplasms (and benign neoplasms with sarcomas) are provided, at clinical, gross, and histologic levels. In the presentation of every entity, the points that contribute to differential diagnosis are emphasized.

More than 300 color images and analysis of neoplastic and malignant mimics guide the pathologist through recognizing and distinguishing the unusual variants, morphologic anomalies and misleading features that may easily lead to an inaccurate interpretation and missed diagnosis. Because many of the entities described are uncommon, Neoplastic Mimics in Soft Tissue and Bone Pathology emphasizes imaging and clinical correlations throughout to support the pathologist as consultant to the entire diagnostic and clinical management team. Every pathologist who sees soft tissue and bone cases will find this book an invaluable working tool to ensure accurate diagnosis.

Key Features:

- Over 300 high-quality images showing the full range of neoplastic and malignant mimics in soft tissue and bone specimens
- Concise, specific text descriptions make the book easy to use as a visual reference
- Expert authors guide the reader to recognizing and distinguishing misleading specimens

Publication Year: 2015
Edition: 1st Ed.
Author/Editor: Jo, Vickie Y.; Hornick, Jason L.
Publisher: Springer Publishing Company
ISBN: 978-1-620-70051-8
Platform: Ovid
Product Type: Book
Speciality: Orthopedics
Language: English
Pages: 192
Illustrations: 300