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Autore	Dodd Leslie G.
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Nota di contenuto	Cover; Title; Copyright; Contents; Preface; Acknowledgments; Share Atlas of Soft Tissue and Bone Pathology: With Histologic, Cytologic, and Radiologic Correlations; Part I: Overview; Chapter 1: Introduction; Chapter 2: Principles of Diagnosis; 2.1 Specimen Type and Procurement; 2.2 Ancillary Testing; 2.3 Tumor Grading and Staging; Chapter 3: Clinical and Radiographic Features; 3.1 Clinical Information; 3.2 Imaging of Soft Tissue and Bone Tumors; Part II: Tumors of Soft Tissue; Chapter 4: Tumors With Adipose Differentiation; 4.1 Lipoma With Variants; 4.2 Spindle Cell/Pleomorphic Lipoma 4.3 Hibernoma 4.4 Lipoblastoma; 4.5 Atypical Lipomatous Tumor/Well-Differentiated Liposarcoma; 4.6 Dedifferentiated Liposarcoma; Chapter 5: Tumors With Myxoid Stroma; 5.1 Ganglion Cyst; 5.2 Myxoma; 5.3 Aggressive Angiomyxoma; 5.4 Myxoid Liposarcoma; 5.5 Extraskelatal Myxoid Chondrosarcoma; 5.6 Myxofibrosarcoma (High Grade); Chapter 6: Benign and Low-Grade Spindle Cell Tumors; 6.1 Fibromas; 6.2 Elastofibroma; 6.3 Fibromatosis; 6.4 Neurofibroma; 6.5 Schwannoma; 6.6 Perineurioma; 6.7 Nodular Fasciitis; 6.8 Additional Variants of Fasciitis; 6.9 Angiomyofibroblastoma; 6.10 Cellular Angiofibroma 6.11 Myofibroblastoma 6.12 Gastrointestinal Stromal Tumor; 6.13

Leiomyoma; 6.14 Myofibroma and Myofibromatosis; 6.15 Solitary Fibrous Tumor; 6.16 Low-Grade Fibromyxoid Sarcoma; Chapter 7: Intermediate- to High-Grade Spindle Cell Tumors; 7.1 Leiomyosarcoma; 7.2 Dermatofibrosarcoma Protuberans; 7.3 Infantile Fibrosarcoma; 7.4 Adult Fibrosarcoma; 7.5 Malignant Peripheral Nerve Sheath Tumor; 7.6 Spindle Cell/Sclerosing Rhabdomyosarcoma; 7.7 Synovial Sarcoma; Chapter 8: Epithelioid Soft Tissue Tumors; 8.1 Rhabdomyoma; 8.2 Granular Cell Tumor; 8.3 Glomus Tumor 8.4 Neoplasms With Perivascular Epithelioid Cell Differentiation (PEComa)8.5 Myoepithelial Tumors of Soft Tissue; 8.6 Clear Cell Sarcoma; 8.7 Epithelioid Sarcoma; 8.8 Alveolar Soft Part Sarcoma; Chapter 9: Small Round Blue Cell Tumors; 9.1 Embryonal Rhabdomyosarcoma; 9.2 Alveolar Rhabdomyosarcoma; 9.3 Desmoplastic Small Round Cell Tumor; 9.4 Extrarenal Rhabdoid Tumor; 9.5 Melanotic Neuroectodermal Tumor of Infancy; Chapter 10: Giant Cell-Rich Tumors; 10.1 Plexiform Fibrohistiocytic Tumor; 10.2 Tenosynovial Giant Cell Tumors; 10.3 Giant Cell Tumor of Soft Tissue Chapter 11: Soft Tissue Tumors With Inflammation11.1 Angiomatoid Fibrous Histiocytoma; 11.2 Myxoinflammatory Fibroblastic Sarcoma; 11.3 Inflammatory Myofibroblastic Tumor; 11.4 IgG4-Related Diseases; Chapter 12: Vascular Tumors; 12.1 Hemangiomas; 12.2 Hemangioendothelioma; 12.3 Kaposi Sarcoma; 12.4 Angiosarcoma; Chapter 13: Pleomorphic Soft Tissue Tumors; 13.1 Pleomorphic Hyalinizing Angiectatic Tumor of Soft Parts; 13.2 Pleomorphic Liposarcoma; 13.3 Pleomorphic Myogenic Sarcomas (Rhabdomyosarcoma and Leiomyosarcoma); 13.4 Intimal Sarcoma; 13.5 Undifferentiated/Pleomorphic Sarcoma Chapter 14: Soft Tissue Tumors With Osseous or Cartilaginous Matrix

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## Sommario/riassunto

This is an abundantly illustrated resource for diagnosis of bone and soft tissue lesions—a particular challenge due to their rarity and complexity. In addition to carefully selected histologic photographs, this unique atlas enhances standard visual information with illustrations of imaging findings, cytology, and molecular and cytogenetic information. This vivid pictorial survey is arranged in a pattern-oriented approach based on the actual working method used in daily practice. The authors are expert educators in surgical and cytopathology and experienced diagnosticians in the complexities of

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2. Record Nr.	UNINA9910557436903321
Autore	Tarasov Vasily E
Titolo	Mathematical Economics : Application of Fractional Calculus
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (278 p.)
Soggetti	Economics, Finance, Business and Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This book is devoted to the application of fractional calculus in economics to describe processes with memory and non-locality. Fractional calculus is a branch of mathematics that studies the properties of differential and integral operators that are characterized by real or complex orders. Fractional calculus methods are powerful tools for describing the processes and systems with memory and nonlocality. Recently, fractional integro-differential equations have been used to describe a wide class of economical processes with power law memory and spatial nonlocality. Generalizations of basic economic concepts and notions the economic processes with memory were proposed. New mathematical models with continuous time are proposed to describe economic dynamics with long memory. This book is a collection of articles reflecting the latest mathematical and conceptual developments in mathematical economics with memory and non-locality based on applications of fractional calculus.</p>