Osteoarthritis: An Atlas of Investigation Diagnosis and Management

The most common form of arthritis, osteoarthritis is known to have many underlying causes and can present in a variety of ways, and with a range of symptoms. In a superb addition to the Atlas series, the author draws on an outstanding collection of illustrations to produce what will be welcomed as an invaluable guide to the recognition and diagnosis of this disease.

Section One of the Atlas describes the pathophysiology of osteoarthritis, known risk factors and the characteristic examination findings. Section Two reviews the principal investigations and tests by which a diagnosis is confirmed, including both radiographic and other imaging, and standard laboratory tests.

The greater part of the Atlas is configured as a comprehensive catalogue of these presenting signs and documents the progression of disease as it is manifested in each of the principal joints. In each case, examination findings are reviewed, and differential diagnoses listed (along with the criteria by which they may be excluded). The final part of the book presents a detailed summary of current treatment options, including both pharmacologic and non-pharmacologic therapies, and surgery.