

and calcium pyrophosphate dihydrate (CPPD) deposition, particularly in the knees and triangular cartilage. Synovial histology in HH arthropathy resembles osteoarthritis (OA) but increased neutrophils are present.

**8.HH arthropathy treatment.** Control of symptoms using analgesics, nonsteroidal anti-inflammatory drugs (NSAIDs), and acetaminophen is beneficial. In severe cases, joint replacement is warranted and is more frequent in hemochromatosis patients.<sup>5</sup>

**9.Other HH symptoms.** End organ damage can lead to liver enlargement, fibrosis, cirrhosis, liver failure or death and increased risk for developing liver cancer. Weakness, lethargy, darkness of the skin, diabetes mellitus, heart disease, thyroid disease, and reproductive problems due to pituitary abnormalities leading to impotence, loss of libido, amenorrhea and generalized osteoporosis may be present.

**10. Other iron overload syndromes.** Other iron overload syndromes include transfusional iron overload, juvenile hemochromatosis, aceruloplasminemia, African iron overload, neonatal, or perinatal iron overload.

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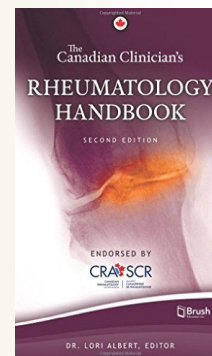
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## Book Review

# The Canadian Clinician's Rheumatology Handbook, 2<sup>nd</sup> Edition



Editor: Lori Albert  
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This book is the second edition of a handbook written to support a national rheumatology curriculum for internal medicine trainees in Canada. Dr. Lori Albert is the lead author and editor of this volume which comprises chapters written by academic rheumatologists from across Canada. The comprehensive and well written chapters reflect the expertise of each author.

Each chapter provides a logical and comprehensive approach to major clinical presentations of rheumatic conditions. The chapters are introduced with a list of “key concepts,” followed by important questions to ask during history taking as well as the clinical features to assess during the physical examination. A discussion of the recommended lab investigations, differential diagnosis, and treatment possibilities makes each chapter a complete overview of the topic.

In addition to very thorough coverage of the major clinical problems in rheumatology, a separate chapter addresses the clinical assessment and management of certain “rheumatologic emergencies”.

Not only are the basics of the musculoskeletal (MSK) examination described, there is also a detailed joint examination complete with illustrations. Techniques for joint aspiration and injections are likewise detailed. Separate chapters discuss an approach to selection and interpretation of laboratory tests used in rheumatology, plus interpretation of imaging used to assess the MSK system.

The *Canadian Clinician's Rheumatology Handbook* is an excellent, comprehensive resource geared to residents in rheumatology, internal medicine, and family practice, and would be a useful asset for practicing physicians or allied health professionals working in rheumatology.

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