

***Clinical Imaging: with Skeletal,
Chest and Abdomen Pattern Differentials***
Dennis Marchiori, DC, MS, DACBR
Mosby Inc., St. Louis, Missouri, 1999
ISBN 0-8151-8616-9

Dr. Marchiori, assistant professor of radiology and coordinator of clinical research at Palmer College of chiropractic, has presented you, his colleagues, with a virtual “everything you wanted to know about chiropractic radiology” in a single volume. Dennis has assembled this comprehensive tome utilizing the collective talents of 15 contributors, an impressive cadre of chiropractic and medical radiologists, including faculty from six chiropractic colleges.

Thirty chapters are grouped into five main sections.

The first section provides an excellent overview of x-ray physics, advanced imaging, guidelines for interpreting radiographic examinations, report writing and roentgenometrics, along with a thorough and excellent primer on radiographic positioning.

Section two consists of an excellent and easy-to-follow segment developing a pattern recognition approach to differential diagnosis of the various categories of plain film and advanced imaging pathology, followed by chapters discussing the individual disease entities.

Sections three (chest), four (abdomen) and five (brain and spinal cord) follow a similar layout, presenting appropriate regional disease patterns and discussion of assorted disorders.

Over 2400 radiographs, photos and illustrations elucidate the wide variety of technology, anatomy and pathology. A suggested improvement for the second edition would be to enlarge some of these pictures.

In all, Dr. Marchiori is to be congratulated for compiling what is certain to be a most valuable addition to the ever-increasing collection of scholarly works by chiropractic radiologists.

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Differential Diagnosis for the Chiropractor
Protocols and Algorithms
Thomas A. Souza, DC, DACBSP
Aspen Publishers, Inc., Gaithersburg, Maryland, 1997
Soft cover, 740 pages \$122.25 (CDN)
ISBN 0-8342-0846-6

The author of this large formidable textbook has attempted to construct a quick reference tool for the busy field practitioner that includes the common problems that may present in a chiropractor’s office. Although this is a daunting task, I feel he has accomplished it.

The book is divided into eight parts, beginning with a musculoskeletal section, and then followed by the general body systems. The last few chapters cover specific medical conditions such as diabetes mellitus, thyroid dysfunction, hyperlipidemia, and anemia. The author has systematically divided each part into various chapters. In the musculoskeletal part each chapter deals with an area of complaint. In the body system parts, the various chapters are titled after specific symptom presentations.

Each chapter has nearly the same organization to it, which allows for speedy access to the information needed in any chapter. There is ample use of illustrations, drawings, and algorithms in every chapter allowing for easy comprehension of the subject presented in that chapter. A brief overall review of the area under discussion, relevant anatomy, general examination pointers, and management considerations are also included. When applicable, there are examples of specific disorders, outlining the classic presentation, cause, evaluation and management of the condition. The end of each chapter has an abundant number of references for the enquiring reader to do further research on the specific subject.

Overall, this is a good quick reference book to have on the practitioner’s desk. It is not intended to replace a practitioner’s basic knowledge of the conditions presented in the office, but it does serve to refresh one on the less frequent conditions that may be seen. It is a handy reference text for undergrad chiropractic students to use that would help to develop their diagnostic acumen when entering the clinic phase of their education.

Although the price is high, I still feel it would be an asset to have this book in one’s library.

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