

RECENT PUBLICATIONS

Book reviews

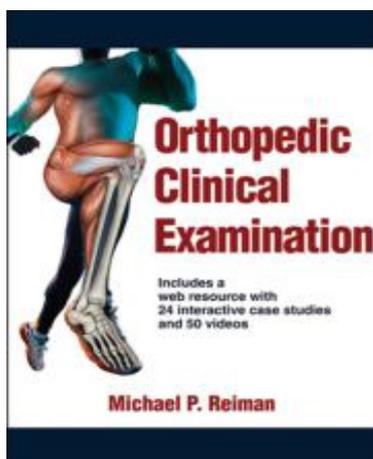
Orthopedic clinical examination

(Examinarea clinică în ortopedie)

Editor: Michael P. Reiman

Publishing House: Human Kinetics, 2016

1152 pages; price: £96.49



As almost every day somewhere in the world a new interesting and useful book is released, deciding on the one to be presented to our readers becomes a very long and difficult process. Under these circumstances, it may happen that a really worthy book is ignored at the time of its publication, an injustice that should be repaired later. This is why even if the book we will speak about was launched in 2016, considering all its merits - which led Prof. Karim Khan (Editor-in-chief, British Journal of Sports Medicine) to write that “if I see out three or four more decades on earth, *Orthopedic Clinical Examination* will still illuminate the otherwise hidden hazards confronting patients and their clinicians” -, there is every reason to present it now, in the middle of 2017.

Having 29 chapters and more than 1100 pages, the book edited by Dr. Michael Reiman and authored by him together with 18 collaborators is much more than a comprehensive product about examination; it is a new keystone not only for orthopedics, but also for physiotherapy and sports medicine. And as clinical orthopedic examination is a skill that requires knowledge and practice, the book provides readers with both the necessary knowledge and skills for approaching the examination process.

Many chapters are dedicated to the different parts of the human body, but each of them is organized and presented

in the same manner; the so-called funnel approach, which means from a broad to a focused approach. Being intended for physical therapy, athletic training and medical students as well as clinicians, the book provides all of them with the necessary knowledge for performing a correct and efficient evaluation of orthopedic patients, i.e. a systematic evaluation without any pain. Special attention is given to musculoskeletal tests that are clinically relevant, so that the authors provide students and clinicians with the most recommended testing options, instead of simply listing all the known tests. However, apart from musculoskeletal testing, the book contains extensive reliable information on how to include and benefit from data provided by history, observation, diagnostic imaging, neurological screening and performance measures in the examination of each patient. Moreover, taking into consideration the importance for the student and practicing clinician to have differential diagnostic skills, the book contains both a dedicated chapter (Chapter 6) and emphasis in each chapter of Parts III and IV on triage and differential diagnosis.

The text of the book is structured into five parts, the first two of which present the requisite knowledge, i.e. information about the musculoskeletal and nervous systems and tissue healing (Part I; 3 chapters - 48 pages), and the principles of the examination sequence (Part II; 11 chapters - 178 pages). Part III (6 chapters - 263 pages) presents the examination sequence for evaluating the face and head and the temporomandibular joint, the cervical, thoracic and lumbar spine, and the sacroiliac joint and pelvic girdle, while Part IV (6 chapters - 453 pages) is dedicated to the examination of the extremities: shoulder, elbow and forearm, wrist and hand, hip, knee, lower leg, ankle and foot. The final Part (3 chapters - 55 pages) starts with the chapter entitled “Emergency sport examination”, and ends with considerations that should be kept in mind when examining special populations, such as geriatric and pediatric patients.

In addition to the briefly presented text, the book offers the readers other learning tools, specially designed to enhance comprehension and engagement: full-color photographs, a library of 50 videos, graphics, case studies and links to additional clinical learning scenarios. A special gift for those involved in teaching activities consists of the image bank, the test package and instructor guide, all of them very useful and efficient in teaching and testing the students.

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