

New medical books

„TEHNICA TRATAMENTULUI FRACTURILOR PERTROHANTERIENE CU DHS”

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Pertrohanteric fracture is a very serious health problem in our society and, unfortunately, this kind of pathology is increasing. Treatment is surgical and is relatively well standardized. He has to be mastered appropriate in order to optimally treat this condition.

This book aims to provide practical guidance to specialist, after which he can operate. Written by doctors who do this kind of operation, it contains all the information needed to treat this pathology. Fixation with DHS advantage is that it is a very standardized intervention, type "cookbook". Following the step by step the chapters, any orthopedic surgeon could reproduce this surgery. The authors have eliminated unnecessary words, focusing only on the

surgical act.

At the beginning, the pathology and surgical treatment with DHS value is presented, thus inspiring this book.

The following is a detailed presentation of classifications, more or less wide, dedicated to this type of fracture, which helps in understanding the mechanisms of production and finding potential for reduction and osteosynthesis.

Further, laboratory tests are presented, that a clinician must perform in order to have a correct diagnosis, insisting on the importance of trivial radiographs, which most times is sufficient for finding the injury.

Orthopedic treatment is discussed, in contrast with the surgery, emphasizing disadvantages and especially its complications.

In describing the stages of surgical treatment, are gradually pursued vital aspects of patient safety (operator timing, type of anesthesia, antibiotic treatment and prophylaxis of thrombosis).

Understanding bone anatomy is crucial to reduce the fracture and optimal positioning of the implant, as described in detail in the respective chapters.

For trauma surgeon is necessary to know and understand exactly functioning implant fixation to a good osteosynthesis. There are followed step by step detail of all phases of implant placement with practical tips to help prevent the occurrence of complications.

Of particular importance is the management of postoperative aspect in better patient recovery.

Finally, current directions are presented and possible ways of development of osteosynthesis with DHS, and the material presented is accompanied by an adequate and recent bibliography.

The whole iconography belongs to the authors of surgery, being performed in the center of Stryker representative manufacturing firm and presented radiographs are taken in cases operated by them.

This book is intended as the first in a series entitled suggestively Collection "Surgery for All", a collection that will encompass volumes of explained surgical techniques, both for junior doctors and those advanced in the specialty of orthopedics.

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