



DOWNLOAD



Biomechanics of the Locomotor Apparatus: Contributions on the Functional Anatomy of the Locomotor Apparatus

By Friedrich Pauwels

Springer. Paperback. Condition: New. 532 pages. Dimensions: 9.6in. x 6.7in. x 1.2in. The contents of this book are based almost exclusively on purely anatomical researches. These were stimulated by questions posed in clinical practice. The results are directed to practicing surgeons. Their chronological sequence leads to a step by step development of theoretical bases and to a progressive rejection of old conceptions. Especially in the field of orthopaedic surgery, a responsible attitude is possible neither without solid anatomical knowledge, nor without an idea of functional relationships. W. Roux had already demonstrated this and he wanted his works of functional anatomy to be considered from this point of view. He above all preoccupied himself with a uniform theory of functional adaptation. Thus it is understandable that the theories of Roux formed the basis from which to start. Our own researches seemed at first to corroborate the ideas of Roux, at least in part. This is still evident in the monograph concerning fractures of the femoral neck. Later it appeared that ST. KROMPECHER had made a step forwards in the matter of chondrogenesis when he abandoned the shear theory postulated by Roux and held that compression was the only effective stimulus for the forma...



READ ONLINE
[7.44 MB]

Reviews

It becomes an awesome publication that I actually have actually read. It really is written in simple terms and not difficult to understand. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Talia Cormier

This ebook can be worthy of a go through, and a lot better than other. Better than never, though I am quite late in start reading this one. It's been printed in an exceedingly easy way which is just soon after I finished reading this book where basically modified me, affect the way I really believe.

-- Seth Fritsch