BOOK REVIEW

P.A. Frandsen

**M.M. Pecina, J. Krmpotic-Nemanie, A.D. Markiewicz:
Tunnel Syndromes. Peripheral nerve compression syndromes,
283 pp, ISBN 0-8493-2629-X, CRC Press 1997**

This book presents 43 different tunnel syndromes in the upper extremities, the trunk, and the lower extremities, and a short, but relevant chapter on Neurophysiology and Electrodiagnosis in Compression Syndromes. The book is clearly structured, as each tunnel syndrome is presented in a separate chapter including: anatomy, etiology, clinical symptoms and signs, treatment and references.

The authors stress the importance of a thorough history and physical examination as the key stones to obtain the correct diagnosis, whereas EMG should be used mainly to confirm and clarify clinical findings. It implies precise anatomical knowledge, which the authors in the beginning of each chapter present clearly together with quite simple, but very illustrative drawings. The known possible etiologies are laid out to the readers with an abundant number of references, but also with a sound skepticism based on the authors' clinical experience.

The authors' presentation of: Clinical symptoms and signs is a cornucopia of information, where they really share their vast experience and knowledge about tunnel syndromes with the readers. All trainees, but certainly

also many older clinicians could benefit from familiarizing themselves with these major parts within each chapter of the book.

A short presentation of the treatment options of the different syndromes concludes each chapter. The surgical exposures are not covered, as it is beyond the scope of the book.

Each chapter ends with a list of references, which are extensive, relevant and updated.

The last part of the book deals with: Tunnel Syndromes in Athletes. Even though only a few sport or physical activities hitherto have been related to specific tunnel syndromes as e. g. bowler's thumb and cyclist's palsy, it is nevertheless a new aspect of tunnel syndromes making the chapter intriguing to read.

Overall I strongly recommend this book not only to orthopaedic surgeons, but also to any other doctor treating patients with tunnel syndromes.

Peter A. Frandsen MD
Odense, Denmark