BOOK REVIEW

Practical approach to electroencephalography

MH Libenson
Saunders Elsevier, Philadelphia, 2010
ISBN: 978-0-7506-7478-2, 335 pp.

Spinal Cord (2010) 48, 840; doi:10.1038/sc.2010.26

This book is a hardcover with a pleasant format of $28 \times 22 \times 2 \text{ cm}^3$. It covers all practical aspects of electroencephalography (EEG). It starts with a discussion of the normal EEG in wake and sleep and of the common terms used in EEG. Then follow more technical chapters about EEG localization, electrodes, channels and montages, artefacts, and the use of filters.

After an intermezzo about the structure and philosophy of the EEG report, the second part of the book is made up of chapters about pathological EEG and the recognition of

normal variants. Different types of epileptic syndromes are well discussed. The final chapters cover the EEG in stupor and coma and neonatal EEG.

It is amazing to find so much of information contained in a 330-page textbook and several topics of daily clinical interest discussed in more detail than in other much heavier textbooks. The quality of the many illustrations is also outstanding.

This is the ideal textbook for a junior neurologist to start his EEG training, but browsing it will also be a pleasure for an experienced EEG reader. It is therefore a highly recommended 'practical' textbook.

R Mercelis
Neurologist, UZA, Edegem, Belgium
E-mail: rudy.mercelis@ua.ac.be