Book Reviews

W.J. Oosterveld Otoneurology
W.J. Oosterveld is actually one of the most prominent and competent representatives of the Dutch School of Neurootology, which is linked with the names of de Kleijn, van Egmond, Groen and Jongkees. This monograph’s aim is to promote the use of non-invasive examination methods in neurootology by familiarizing readers with their current application. It provides an introduction to the subject, describes examination methods and discusses specific pathological conditions of the oculomotor system, in particular the vestibulo-ocular reflex, the smooth pursuit and the optokinetic system. Two excellent chapters on the physical aspects of sound perception and physiology of the auditory system and on symptomatology and examination of hearing disorders complete this very instructive, up-to-date manual of neurootology. It is recommended to all those who are confronted with the various problems of cochleovestibular disorders, particularly ORL specialists, neurologists, ophthalmologists and paediatricians.
C.R. Pfaltz, Basel

V. Colletti
Disorders with Defective Hearing
Advances in Audiology, vol. 3
Karger, Basel 1985
VIII + 216 pp.; SFr. 164.-/DM 196.-/US $ 98.25
ISBN 3-8055-3965-7
This monograph presents a selection of papers presented at the 2nd International Symposium on Audio-logical Medicine, held in April 1983 at Sirmione del Garda, Italy. The main goal of this symposium was to review old and new concepts and theories on the underlying pathophysiological mechanisms of hearing disorders. Special interest was taken in histopathological studies of the inner ear, genetics of hearing loss, hearing disorders in renal, endocrine and neurological diseases as well as metabolic and vascular diseases of the auditory system. This monograph deserves a widespread use by all those concerned with communicative disorders.
C.R. Pfaltz, Basel
P. van den Broek
Neuro-Otology and Skull Base Surgery
Advances in Oto-Rhino-Laryngology, vol. 34
Karger, Basel 1984
VIII + 280 pp.; SFr. 164.- I DM 196.-/
US$98.25
ISBN 3-8055-3887-1
Volume 34 of this series reports the proceedings of a 4-day meeting organized by the Department of Oto-rhinolaryngology, University of Nijmegen (The Netherlands), in honour of Prof. G.A. Hoogland. The main part of the book (200 pages) covers a broad spectrum of themes
connected with cerebellopontine angle (CPA) tumours. The last 50 pages cover facial nerve
diagnostics and surgery, and cochleovestibular neu-ronectomy in Ménière’s disease. Finally U.
Fisch, Zurich, presents an excellently illustrated overview of infratemporal fossa approaches to
the temporal bone and skull base based on 151 operations performed over 5 years.
More than half of the 25 contributions are presented by members of the University of Nijmegen
(i.e. otorhinolaryngologists, neurologists, and neurosur-geons). This yields a nearly handbook
like treatise on the different aspects of the theme and a specific approach which is loosed up and
rounded off by other contributions from Europe (for example by Morrison, London; Sterkers,
Paris; Tos, Copenhagen; and Fisch,

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Zurich). On clinical diagnosis of CPA tumours, the importance of BERA and ECHoG in
replacing a large amount of the audiological test battery is generally accepted. The different
radiological procedures, their indications and limitations are clearly presented, while there are
only a few marginal comments on the NMR scan. A lot of space is devoted to the discussion of
the different surgical approaches to the CPA, as a general tendency one notes a certain
disappointment
on the failure to preserve a functionally useful hearing using the suboccipital/retrosigmoidal
approach.
In general this book, addressed to otorhinolaryn-gologists, neurosurgeons, and neurologists,
gives a sophisticated overview on the current (1983) state of diagnosis and treatment of CPA
pathologies in Europe. The publisher’s layout in the book is, as in the previous volumes, rather
on the noble side.
A. Böhmer, Basel

Announcement

Course of Temporal Bone Dissection
Barcelona, Spain, April 14-16, 1986
The course will be sponsored by the ENT Department from San Juan de Dios Hospital,
Barcelona (Spain) and by the Portmann Foundation, Bordeaux (France).
Course directors are Pedro Clarós, MD, PhD (Barcelona), and Jean Pierre Bébear, MD, PhD
(Bordeaux).
The 3-day course in wet temporal bone dissection is designed for the practicing otologist who
wants to
refresh his surgical techniques and learn advanced surgical procedures. Each dissection in the
well-equipped temporal bone laboratory will be preceded by video tape instruction and closed
circuit television demonstration. Stress will be placed on temporal bone dissection and
individualized instruction, with a minimum of laboratory lectures.
Tuition: 250 US$. Limited enrollment. For registration and further information, please write to:
Pedro Clarós, MD, PhD, ENT Department, Hospital San Juan de Dios, 08034-Barcelona (Spain).