International experts present the state of the art

**Vestibular Disorders**

Editors: Jane Lea  
David Pothier

This collection of articles on the latest developments is written by experts in various sub-disciplines – medical and paramedical – of vestibular disorders. Contributions discuss various manifestations of vestibular disorders and how to diagnose and treat them. The different areas are put into context to support the clinician in the diagnosis and treatment of patients with dizziness, imbalance, and vertigo. New diagnostic tools are presented, as are new approaches to the understanding of clinical signs and underlying pathologies.

Otolaryngologists seeking to provide up-to-date assessment and care will find this publication a valuable and indispensable read. The contributions presented appeal not only to otolaryngologists of all levels of experience, but also to front-line clinical staff.

**CONTENT**

Dedication

Introduction: Lea, J.

Clinical Evaluation of the Dizzy Patient

Assessment of the Vestibular System: History and Physical Examination: Welgampola, M.S.; Bradshaw, A.P.; Halmagyi, G.M.


Vestibular Testing

Videonystagmography and Posturography: Falls, C.

Vestibular Testing-Rotary Chair and Dynamic Visual Acuity Tests: Gimmon, Y.; Schubert, M.C.

Otolith Function Testing: Taylor, R.L.; Welgampola, M.S.

Video Head Impulse Testing: Welgampola, M.S.; Taylor, R.L.; Halmagyi, G.M.

Peripheral Vestibular Disorders: Diagnosis and Treatment

Benign Paroxysmal Positional Vertigo: Instrum, R.S.; Parnes, L.S.

Meniere's Disease: Gibson, W.P.R.

Vestibular Neuritis: Recent Advances in Etiology, Diagnostic Evaluation, and Treatment: Le, T.N.; Westerberg, B.D.; Lea, J.

Perilymphatic Fistulas and Superior Semi-Circular Canal Dehiscence Syndrome: Weinreich, H.M.; Carey, J.P.

Aminoglycoside Vestibulotoxicity: Rutka, J.

Post-Traumatic Dizziness: Clinical and Medicolegal Aspects: Westerberg, B.D.; Lea, J.; Cameron, A.F.

Central Vestibular Disorders: Diagnosis and Treatment

Migraine Associated Vertigo: Hain, T.; Cherchi, M.

An Overview of Central Vertigo Disorders: Ranalli, P.

Age and the Vestibular System

Special Considerations for the Pediatric Patient: Cushing, S.L.; Papsin, B.C.

The Aging Vestibular System: Dizziness and Imbalance in the Elderly: Jahn, K.

Multidisciplinary Considerations

Systemic Disease Considerations in the Management of the Dizzy Patient: Rea, P.A.; Ronan, N.

Advances in Vestibular Rehabilitation: Sulway, S.; Whitney, S.L.

Psychiatric Considerations in the Management of Dizzy Patients: Staab, J.P.

Author Index / Subject Index
Dear Librarian

I have reviewed Vestibular Disorders and would like to recommend it for your library

Recommended by:

Department:

Date:

Signature:

Orders may be placed with any bookshop, subscription agency, directly with the publisher, or through a Karger representative:

- **Headquarters/Switzerland**: S. Karger AG, P.O. Box, 4009 Basel
t: +41 61 306 11 11, e: karger@karger.com

- **Australia, New Zealand**: Ollies Publishing Services, Lower Templestowe, n. blanchard@karger.com
- **Benelux, UK & Ireland**: Scandinaravia: Regional Karger Representative, Severine Maes, s.maes@karger.com
- **Germany**: S. Karger GmbH, Freiburg, information@karger.com
- **Germany, Austria and Switzerland**: Regional Karger Representative, Craig Barris, c.barris@karger.com
- **India, Bangladesh, Sri Lanka**: Karger India, Uttar Pradesh, s.chanda@kargerindia.com
- **Japan**: Karger Japan, Inc., Tokyo, publisher@karger.jp
- **Latin America and The Caribbean**: Regional Karger Representative, Daniel Gonzalez Montiel, Mexico City, d.gonzalez@karger.com
- **Middle East**: S. Karger AG Regional Office, Dubai, g.najjar@karger.com
- **Russian Federation**: World of Periodicals, Moscow, otimofevas@imperio.ru
- **South East Asia, China, Taiwan**: Karger Regional Office (Malaysia), r.chew@karger.com
- **Thailand**: S. Karger, Nakhon Pathom, n.somanas@karger.com
- **United Kingdom**: S. Karger Publishers Ltd., Abingdon OX14 3LN, customer-services@fastfacts.com
- **USA**: S. Karger Publishers, Inc., Uniovnille, kargerusajkarger.com

For details and further representatives and agencies see www.karger.com/contact

---

**Further publications in the field**

- **Vol. 81**
  - **Advances in Hearing Rehabilitation**
  - Editors: Lloyd, S.K.W. (Manchester); Donnelly, N.P. (Cambridge)
  - VIII + 158 p., 46 fig., 23 in color, 10 tab., 2018
  - CHF 163.00 / EUR 152.00 / USD 192.00 (hard cover or online*)
  - CHF 196.00 / EUR 182.00 / USD 230.00 (online **)

- **Vol. 80**
  - **Sleep-Related Breathing Disorders**
  - Editor: Lin, H.-C. (Kaohsiung)
  - XII + 160 p., 45 fig., 19 in color, 14 tab., 2017
  - CHF 163.00 / EUR 152.00 / USD 192.00 (hard cover or online*)
  - CHF 196.00 / EUR 182.00 / USD 230.00 (online **)

- **Vol. 79**
  - **Rhininositis with Nasal Polyposis**
  - Editors: Woodworth, B.A. (Birmingham, Ala.);
    Poetker, D.M. (Milwaukee, Wisc.);
    Reh, D.D. (Baltimore, Md.)
  - X + 172 p., 38 fig., 30 in color, 9 tab., 2016
  - CHF 196.00 / EUR 183.00 / USD 231.00 (hard cover or online*)
  - CHF 235.00 / EUR 220.00 / USD 277.00 (online **)

- **Advances in Oto-Rhino-Laryngology**
  - Series Editor: Bradley, P.J. (Nottingham)
  - ISSN 0065–3071 / e-ISSN 1662–2847
  - Vol. 1–78 available, please ask for details
  - www.karger.com/aor

*online prices for personal customers; **online prices for institutional purchase
Prices subject to change, VAT not included
EUR price for eurozone countries, USD price for USA and Latin America only

---

**Library Recommendation**

Dear Librarian

I have reviewed Vestibular Disorders and would like to recommend it for your library

Recommended by:

Department:

Date:

Signature:

Library recommendation

Orders may be placed with any bookshop, subscription agency, directly with the publisher, or through a Karger representative:

- **Headquarters/Switzerland**: S. Karger AG, P.O. Box, 4009 Basel
t: +41 61 306 11 11, e: karger@karger.com
- **Australia, New Zealand**: Ollies Publishing Services, Lower Templestowe, n. blanchard@karger.com
- **Benelux, UK & Ireland**: Scandinaravia: Regional Karger Representative, Severine Maes, s.maes@karger.com
- **Germany**: S. Karger GmbH, Freiburg, information@karger.com
- **Germany, Austria and Switzerland**: Regional Karger Representative, Craig Barris, c.barris@karger.com
- **India, Bangladesh, Sri Lanka**: Karger India, Uttar Pradesh, s.chanda@kargerindia.com
- **Japan**: Karger Japan, Inc., Tokyo, publisher@karger.jp
- **Latin America and The Caribbean**: Regional Karger Representative, Daniel Gonzalez Montiel, Mexico City, d.gonzalez@karger.com
- **Middle East**: S. Karger AG Regional Office, Dubai, g.najjar@karger.com
- **Russian Federation**: World of Periodicals, Moscow, otimofevas@imperio.ru
- **South East Asia, China, Taiwan**: Karger Regional Office (Malaysia), r.chew@karger.com
- **Thailand**: S. Karger, Nakhon Pathom, n.somanas@karger.com
- **United Kingdom**: S. Karger Publishers Ltd., Abingdon OX14 3LN, customer-services@fastfacts.com
- **USA**: S. Karger Publishers, Inc., Uniovnille, kargerusajkarger.com

For details and further representatives and agencies see www.karger.com/contact

---

**ebooks are available on**

- Amazon
- Google play
- Vitalsource