



TITLE	Neurological Diseases Implications in Medical and Dental Practices 1st Edition
PRICE	€64.99
ISBN	9781684202249
PUBLICATION DATE	February 2020
FORMAT	Softcover · 25 Illustrations · 142 Pages · 7 X 10 IN
MEDIA CONTENT	Complimentary MedOne eBook
SPECIALTY	Dentistry, Neurology, Student education
LEVEL	Medical students studying for the Neurology shelf or those interested in studying Neurology; Dental students and practitioners

EDITORS **Armin Ariana, MMed, MD, PhD**, is a Senior Lecturer in Medical Education and the Convenor of a Course of General Pathology in The School of Medicine and Dentistry, Griffith University, Griffith Health Centre, Australia.

DESCRIPTION ***Unique guide to coordinated and optimized treatment of common neurological diseases***

Neurological and neurodegenerative diseases have a significant impact on a patient's functionality, independence, and overall quality of life. Multidisciplinary clinical care, coordination, and treatment modifications are key to increasing survival rates and enhancing the well-being of these patients. *Neurological Diseases: Implications in Medical and Dental Practices* by Armin Ariana provides essential details on managing the neurological diseases commonly seen by general healthcare and dental practitioners and the importance of collaborative treatment.

The text starts with an introduction to neurological diseases followed by eight disease specific chapters: Parkinson Disease, Multiple Sclerosis, Amyotrophic Lateral Sclerosis (ALS), Alzheimer Disease, Stroke, Epilepsy and Other Seizure Disorders, Myasthenia Gravis, and Facial Paralysis. Every chapter starts with an introduction and background, then succinct sections covering epidemiology, etiology and pathogenesis, potential genetic factors, clinical symptoms, diagnosis, and current treatment/management approaches.

Key Highlights

- The integral role of medical history, physical examination, and clinical and paraclinical testing in optimizing medical management and treatment
- How disease-specific oral medications impact patients in dental care settings, prior to and during treatment
- Why multidisciplinary healthcare coordination between physicians, dentists, and other healthcare providers is vital to improved patient outcomes and quality of life

This book is essential reading for medical students during neurology rotation, dental students who need clinical insights on how to treat patients with neurological diseases, and early-career medical and dental practitioners.

This book includes complimentary access to a digital copy on <https://medone.thieme.com>.

COMPETITION *Essential Neurology, 4th ed.*, Wilkinson/Lennox, 288 pages, Wiley-Blackwell, 2005, \$67.50.
The Dentist's Quick Guide to Medical Conditions, Weinberg/Segelnick/Insler, 296 pages, Wiley-Blackwell, 2015, \$64.50.

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