Record Nr. UNINA9910800068803321 Vision rehabilitation: multidisciplinary care of the patient following **Titolo** brain injury / / edited by Penelope S. Suter, Lisa H. Harvey Pubbl/distr/stampa Boca Raton:,: Taylor & Francis,, 2011 **ISBN** 0-429-24649-8 1-4398-3656-6 Descrizione fisica 1 online resource (530 p.) Altri autori (Persone) SuterPenelope S HarveyLisa H Disciplina 617.7/503 Soggetti Visual agnosia - Patients - Rehabilitation People with visual disabilities - Rehabilitation Visual training Brain damage - Complications Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia CRC title. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Front cover; Contents; Foreword; Preface; Acknowledgments; Editors; Contributors; Chapter 1. What Is Vision Rehabilitation Following Brain Injury?; Chapter 2. The Interdisciplinary Approach to Vision Rehabilitation Following Brain Injury; Chapter 3. Neural Substrates of Vision; Chapter 4. Spatial Vision; Chapter 5. Evaluation and Treatment of Visual Field Loss and Visual-Spatial Neglect; Chapter 6. Egocentric Localization; Chapter 7. The Use of Lenses to Improve Quality of Life Following Brain Injury; Chapter 8. Photophobia, Light, and Color in Acquired Brain Injury Chapter 9. The Vestibular SystemChapter 10. Evaluation and Treatment of Vision and Motor Dysfunction Following Acquired Brain Injury from Occupational Therapy and Neuro-Optometry Perspectives; Chapter 11. Acquired Brain Injury and Visual Information Processing Deficits; Chapter 12. Vision Examination of Patients with Neurological Disease and Injury; Chapter 13. Successfully Incorporating Vision Rehabilitation into the Primary Care Vision Practice; Chapter 14. Advocating for Your Patient in the Legal System; Glossary; Back cover

Providing all of the necessary information required to provide post-

Sommario/riassunto

acute vision rehabilitative care following brain injury, this multidisciplinary book bridges the gap between theory and practice and presents clinical information and scientific literature supporting the diagnostic and therapeutic strategies applied. It covers all areas of vision care including the structure and function of the eye, organization of visual perception in the brain, and rehabilitation concepts applied to the visual system. It offers cutting-edge research, prescribing lenses and prisms, and therapy techniques that will enable even the experienced clinician to provide enhanced care to the brain injury patient--Provided by publisher.