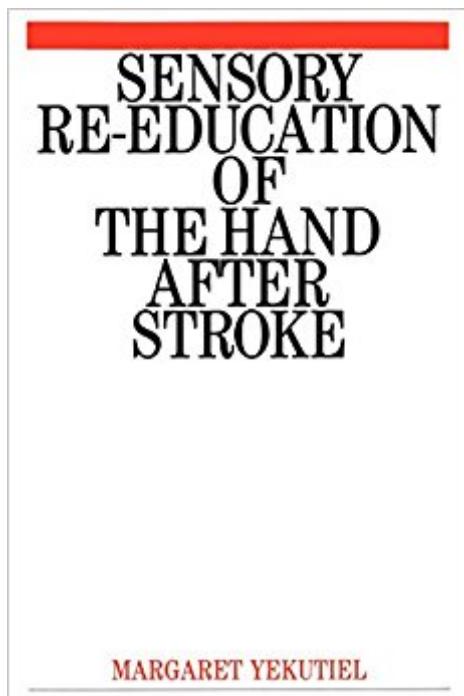


The book was found

Sensory Re-Education Of The Hand After Stroke



Synopsis

Stroke patients continue to present a major challenge to the rehabilitation professions. In particular, the "rehabilitated" patient with a useless hand remains an all too common phenomenon. This book focuses on the sensory perceptual disturbances caused by stroke which, even if slight can be the crucial factor in poor hand function. A wide-ranging review is presented of the processes of functional reorganisation by which the brain responds to the demands posed by injury as well as by learning. An inescapable conclusion from this literature is that any therapy which aims to harness these processes for the restoration of function after stroke needs to engage the patient's attention and motivation. This is followed by a detailed description of the method of Sensory Re-education developed by the author through long experience with patients and culminating in a clinical trial which established its effectiveness. While the book is intended primarily for physiotherapists and occupational therapists, it contains much to interest all who are concerned with brain function in health and disease, including neurologists and neuropsychologists, as well as stroke patients and their families.

Contents

- Introduction
- The Challenge: Stroke and its Aftermath
- The Effectiveness of Therapy
- The Quest for a Different Approach
- Sensory Loss in Stroke: Sensory Testing and the Frequency and Types of Deficit
- The Functional Implications of Sensory Loss
- The Theoretical Basis of Sensory Re-education: Sources
- Peripheral Nerve Lesions; Central Lesions
- Guide-lines for Intervention
- Contributions from Psychology: Attention; Motivation
- The Essentials of Sensory Re-education: The Focus on the Hand
- The Therapeutic Relationship
- The Protocol for a Sensory Task
- Summary
- The Curriculum I: How to Use the Curriculum
- Lessons in Touch
- The Curriculum II: Lessons in Proprioception
- Lessons in the Recognition of Objects and Their Qualities
- Suggestions for Homework
- Validation of the Method: Theoretical Considerations
- A Controlled Trial
- The Next Step
- Wider Applications: Sensory Problems in Standing and Walking After Stroke
- Cerebral Palsy
- Other Conditions
- Wider Applications
- Conclusion

Book Information

Paperback: 120 pages

Publisher: Whurr Publishers; 1 edition (June 13, 2000)

Language: English

ISBN-10: 1861561695

ISBN-13: 978-1861561695

Product Dimensions: 6 x 0.4 x 9 inches

Shipping Weight: 9.1 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,109,625 in Books (See Top 100 in Books) #81 in Books > Health, Fitness & Dieting > Diseases & Physical Ailments > Strokes #690 in Books > Medical Books > Medicine > Internal Medicine > Physical Medicine & Rehabilitation #790 in Books > Textbooks > Medicine & Health Sciences > Allied Health Services > Occupational Therapy

Customer Reviews

Stroke patients continue to present a major challenge to the rehabilitation professions. In particular, the 'rehabilitated' patient with a useless hand remains an all too common phenomenon. This book focuses on the sensory perceptual disturbances caused by stroke which, even if slight can be the crucial factor in poor hand function. A wide-ranging review is presented of the processes of functional reorganisation by which the brain responds to the demands posed by injury as well as by learning. An inescapable conclusion from this literature is that any therapy which aims to harness these processes for the restoration of function after stroke needs to engage the patient's attention and motivation. This is followed by a detailed description of the method of Sensory Re-education developed by the author through long experience with patients and culminating in a clinical trial which established its effectiveness. While the book is intended primarily for physiotherapists and occupational therapists, it contains much to interest all who are concerned with brain function in health and disease, including neurologists and neuropsychologists, as well as stroke patients and their families.

Contents

- Introduction
- The Challenge: Stroke and its Aftermath
- The Effectiveness of Therapy
- The Quest for a Different Approach
- Sensory Loss in Stroke: Sensory Testing and the Frequency and Types of Deficit
- The Functional Implications of Sensory Loss
- The Theoretical Basis of Sensory Re-education: Sources; Peripheral Nerve Lesions; Central Lesions; Guide-lines for Intervention
- Contributions from Psychology: Attention; Motivation
- The Essentials of Sensory Re-education: The Focus on the Hand; The Therapeutic Relationship; The Protocol for a Sensory Task; Summary
- The Curriculum I: How to Use the Curriculum; Lessons in Touch
- The Curriculum II: Lessons in Proprioception; Lessons in the Recognition of Objects and Their Qualities; Suggestions for Homework
- Validation of the Method: Theoretical Considerations; A Controlled Trial
- The Next Step
- Wider Applications: Sensory Problems in Standing and Walking After Stroke; Cerebral Palsy; Other Conditions; Wider Applications
- Conclusion

I wrote a review of this book when it first came out. This is no longer shown. Why not? Tomi Spenser

[Download to continue reading...](#)

Sensory Re-Education of the Hand after Stroke Life After Stroke: The Guide to Recovering Your Health and Preventing Another Stroke (A Johns Hopkins Press Health Book) Everyday Games for Sensory Processing Disorder: 100 Playful Activities to Empower Children with Sensory Differences Raising a Sensory Smart Child: The Definitive Handbook for Helping Your Child with Sensory Processing Issues, Revised Edition The Sensory Team Handbook: A hands-on tool to help young people make sense of their senses and take charge of their sensory processing The Art of Brush Lettering: A Stroke-by-Stroke Guide to the Practice and Techniques of Creative Lettering and Calligraphy Advanced Cardiac Life Support 1997-99, New Chapters on Stroke and Acute Myocardial Infarction. American Heart Association, Fighting Heart Disease and Stroke. Emergency Cardiovascular Care Programs. Stroke-Free for Life: The Complete Guide to Stroke Prevention and Treatment A Stroke of Faith: A Stroke Survivor's Story of a Second Chance at Living a Life of Significance Stroke E-Book: Pathophysiology, Diagnosis, and Management (Stroke Pathophysiology Diagnosis and Management) BEST OF CALLIGRAPHY NOTEBOOK. Creative Hand Lettering: 4 Types of lined pages to practice Hand Lettering + 2 illustrated Hand-Lettered styles. Calligraphy Workbook (Lettering calligraphy) Reforming The Higher Education Curriculum: Internationalizing The Campus (American Council on Education Oryx Press Series on Higher Education) Stronger After Stroke, Second Edition: Your Roadmap to Recovery: 1 Stronger After Stroke: Your Roadmap to Recovery, 2nd Edition After a Stroke: 500 Tips for Living Well Stronger After Stroke: Your Roadmap to Recovery My Year Off: Recovering Life After a Stroke After a Stroke: 300 Tips for Making Life Easier Hand Letter Like An Artist (Hand Lettering Book 1) Lettering: Beginners Guide to Lettering and Calligraphy Fonts for DIY Crafts and Art (Typography, Hand Writing, Paper Crafts, Thank You Notes, DIY wedding, Drawing, Hand Lettering Book 1)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)