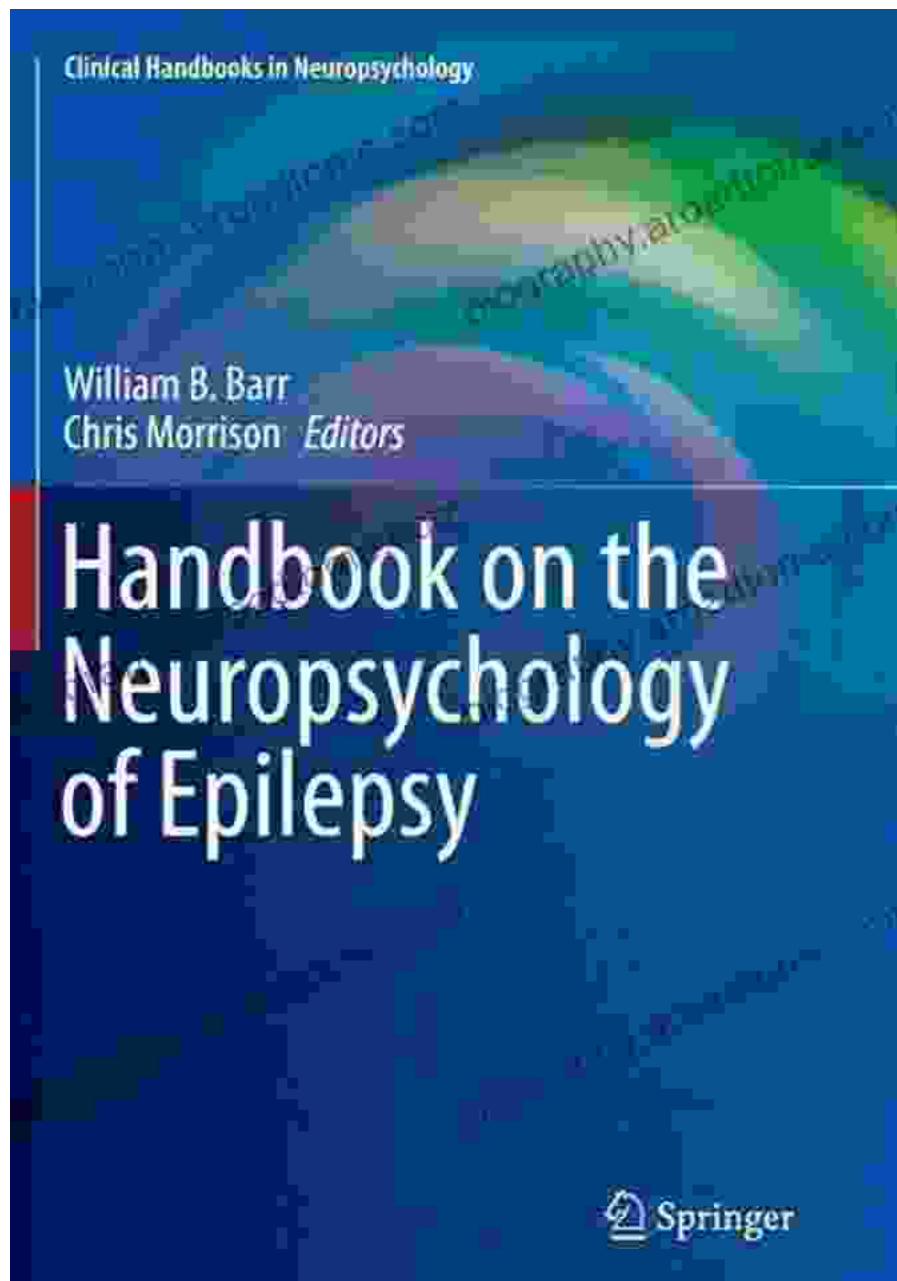
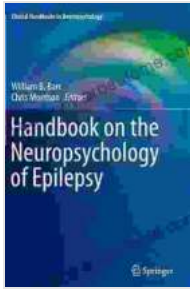


# Handbook On The Neuropsychology Of Epilepsy: A Comprehensive Guide for Clinicians and Researchers



Handbook on the Neuropsychology of Epilepsy  
(Clinical Handbooks in Neuropsychology)

★★★★☆ 4.8 out of 5



Language	: English
File size	: 3301 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
Print length	: 371 pages



Epilepsy is a complex neurological disorder that affects millions of people worldwide. It is characterized by recurrent seizures, which can range in severity from brief and mild to prolonged and life-threatening. The neuropsychological effects of epilepsy can be significant, and can include cognitive impairment, emotional disturbance, and behavioral problems.

The *Handbook On The Neuropsychology Of Epilepsy* is a comprehensive guide to the neuropsychological aspects of epilepsy. It provides an up-to-date overview of the latest research findings, and offers practical guidance for clinicians and researchers who are working with people with epilepsy.

The handbook is divided into five parts:

1. **Part 1: Foundations of Neuropsychology**
2. **Part 2: Neuropsychological Assessment of Epilepsy**
3. **Part 3: Cognitive Functioning in Epilepsy**
4. **Part 4: Emotional Functioning in Epilepsy**
5. **Part 5: Behavioral Functioning in Epilepsy**

Each part of the handbook is written by a team of experts in the field of neuropsychology. The handbook is edited by Dr. Steven C. Schachter, a leading expert on the neuropsychology of epilepsy. Dr. Schachter is a Professor of Neurology and Psychology at the University of California, San Francisco.

The *Handbook On The Neuropsychology Of Epilepsy* is an essential resource for clinicians and researchers who are working with people with epilepsy. It provides a comprehensive overview of the neuropsychological effects of epilepsy, and offers practical guidance for assessment and intervention.

## **Table of Contents**

### **1. Part 1: Foundations of Neuropsychology**

1. Chapter 1: to Neuropsychology
2. Chapter 2: The Neuroanatomy of Epilepsy
3. Chapter 3: The Neurophysiology of Epilepsy
4. Chapter 4: The Neurochemical Basis of Epilepsy

### **2. Part 2: Neuropsychological Assessment of Epilepsy**

1. Chapter 5: Neuropsychological Assessment of Children with Epilepsy
2. Chapter 6: Neuropsychological Assessment of Adults with Epilepsy
3. Chapter 7: Neuropsychological Assessment of Elderly Adults with Epilepsy

4. Chapter 8: Neuropsychological Assessment of People with Psychogenic Seizures

3. **Part 3: Cognitive Functioning in Epilepsy**

1. Chapter 9: Cognitive Functioning in Childhood Epilepsy
2. Chapter 10: Cognitive Functioning in Adolescent Epilepsy
3. Chapter 11: Cognitive Functioning in Adult Epilepsy
4. Chapter 12: Cognitive Functioning in Elderly Adults with Epilepsy

4. **Part 4: Emotional Functioning in Epilepsy**

1. Chapter 13: Emotional Functioning in Childhood Epilepsy
2. Chapter 14: Emotional Functioning in Adolescent Epilepsy
3. Chapter 15: Emotional Functioning in Adult Epilepsy
4. Chapter 16: Emotional Functioning in Elderly Adults with Epilepsy

5. **Part 5: Behavioral Functioning in Epilepsy**

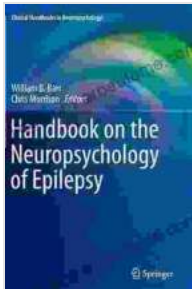
1. Chapter 17: Behavioral Functioning in Childhood Epilepsy
2. Chapter 18: Behavioral Functioning in Adolescent Epilepsy
3. Chapter 19: Behavioral Functioning in Adult Epilepsy
4. Chapter 20: Behavioral Functioning in Elderly Adults with Epilepsy

## **Author Biographies**

**Dr. Steven C. Schachter** is a Professor of Neurology and Psychology at the University of California, San Francisco. He is a leading expert on the

neuropsychology of epilepsy, and has published over 200 articles and book chapters on the topic.

**Dr. Tracy L. Whitlock** is an Associate Professor of



## Handbook on the Neuropsychology of Epilepsy (Clinical Handbooks in Neuropsychology)

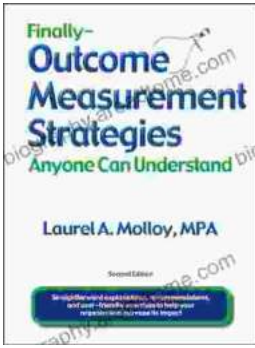
★★★★☆ 4.8 out of 5

Language : English  
File size : 3301 KB  
Text-to-Speech : Enabled  
Screen Reader : Supported  
Enhanced typesetting : Enabled  
Word Wise : Enabled  
Print length : 371 pages



## Unveiling the Silent Pandemic: Bacterial Infections and their Devastating Toll on Humanity

Bacterial infections represent a formidable threat to global health, silently plaguing humanity for centuries. These microscopic organisms, lurking within our...



## Finally, Outcome Measurement Strategies Anyone Can Understand: Unlock the Power of Data to Drive Success

In today's competitive landscape, organizations of all sizes are under increasing pressure to demonstrate their impact. Whether you're a...