

Table of Contents

Introduction

Chapter 1: Introduction to Occupational Therapy

Historical Roots of Occupational Therapy

What is Occupational Therapy?

Careers In Occupational Therapy

Seeking Help

Principles of Occupational Therapy

- 1. Commitment & Caring
- 2. Respect for Differences
- 3. Independence, Collaboration, & Community
- 4. Fairness
- 5. Dignity & Empathy

Chapter 2: Childhood Cognitive Disorders

Intellectual Disabilities

Clinical Characteristics of Intellectual Disabilities and Other Disorders

Classification of Severity

Reading Disorders: Dyslexia

Attention Deficit Hyperactivity Disorder (ADHD)

Predominantly Inattentive Type

Predominantly Hyperactive-Impulsive Type

Combined Hyperactive-Impulsive and Inattentive Type

Diagnosis and Treatment for ADHD

Global Developmental Delay (GDD)

Language and Speech Delays ·

Vision Developmental Delay

Motor Skill Delays

Social and Emotional Delays

Cognitive Delays

Chapter 3: Adult Cognitive Disorders

Environmental Deprivation

Fetal Alcohol Spectrum Disorders (FASD)

High-functioning Pervasive Developmental Disorders (PDD)

Transient or Continuing Life Stresses and Changes

Stress-Related Disorders

Post-Traumatic Stress Disorder (PTSD)

Major Depressive Disorder (MDD)

Anxiety Disorders and Generalized Anxiety Disorder (GAD)

Chronic Pain Syndrome (CPS)

Cognitive Effects of Grief and Loss

Chapter 4: Neurological Diseases, Injuries, and Disorders: Part I

Stroke

Traumatic Brain Injury (TBI)

Parkinson's Disease

Huntington's Disease

HIV/AIDS

Chapter 5: Neurological Diseases, Injuries, and Disorders: Part II

Alzheimer's Disease

Vascular Dementia

Rheumatoid Arthritis (RA)

Lupus

Diabetes

Chapter 6: Neurological Diseases, Injuries, and Disorders: Part III

Lyme Disease

Multiple Sclerosis (MS)

Chronic Fatigue Syndrome (CFS)

Chronic Obstructive Pulmonary Disease (COPD)

Chapter 7: Mental Health Disorders and Effects

Schizophrenia

Major Depressive Disorder (MDD)

Bipolar Disorder

Substance Use Disorder (SUD)

Chapter 8: Occupational Therapy and Cognitive Rehabilitation

The Role of Occupational Therapists

Cognitive Therapy Training (CTT)

Traditional Cognitive Retraining

Context-Sensitive Cognitive Intervention and Support

Global Strategy Learning and Awareness Approach

Domain-Specific Strategy Training Approach

Cognitive Retraining Embedded in Functional Activity Approach

Specific Functional Skills Training

Environmental Modifications and Use of Assistive Technology Approach

Metacognition

Metacognitive Approach to Instruction

Conclusion

Index

References