

Χαρακτηριστικά:

- Offers an interdisciplinary evidence-based resource to support sensory neuroscience applications in mental health care
- Includes relevant tools, programs, and frameworks useful for clinicians and practitioners involved in mental health care
- Explores numerous case studies implementing the theories and approaches included in this volume

Περιεχόμενα:

Section I Sensory processing theory, nosology, and taxonomy

1. Introduction
2. The neuroscience of the sensory systems
3. Behavioral theory: Overview of theoretical frameworks
4. Sensory approaches and recovery oriented practice
5. Sensory processing and sensory integration: Principles and therapy implications
6. Sensory modulation interventions in practice when working with

Section II Using sensory approaches with specific populations

7. The lived experience
8. Sensory approaches for anxiety and depression
9. Sensory approaches and acquired brain injury
10. Sensory approaches for people with schizophrenia
11. Sensory approaches and eating disorders
12. Sensory approaches and chronic pain
13. Sensory modulation in dementia care

Section III Sensory informed intervention approaches

14. Sensory modulation program
15. Adolescent Regul8 program
16. Activity and occupational engagement
17. Animal-assisted therapy
18. Sensorimotor spiritual and religious practice in mental health

Section IV Use of sensory approaches in specific settings

19. Beeping monitors, bright lights, and white walls: A sensory journey through hospital birth and beyond. Matricentric perspectives on embodiment and environment
20. Surviving the emotional rollercoaster: Sensory interventions to support parents with infants in the neonatal critical care unit
21. Use of sensory approaches in inpatient acute services, including crisis care planning
22. Applying sensory approaches in community-based mental health services

Section V Sensory tools and resources

23. Sensory assessment tools Pamela Joy Meredith Prof and Tawanda Machingura

24. Resources for sensory approaches in practice