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# Sensory Integration for Survivors of Intimate Partner Violence (IPV)

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# Sensory Integration for Survivors of Intimate Partner Violence (IPV)

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# **BACKGROUND**

- Since the start of the global pandemic, stay-at-home orders forced IPV survivors to stay in the home with abusers, increasing the risk of abuse and the impact of psychological trauma (Bright et al., 2020).
- In Dallas, Texas, 25 33 % increase in domestic violence cases in 2020 (DV) reports [NCADV], 2021).

## **PROBLEM**

On average, five times as many survivors of IPV commit suicide due to an abusive relationship than homicides by their abusive partner (Sarwary, 2020).

Occupational therapist are skilled in supporting community-based programs such as ones in domestic violence shelters, but their presence lacks within the community (Fisher & Hotchkiss, 2008).

# **PURPOSE**

To establish sensory integration as a treatment approach at domestic violence shelters to support trauma recovery for survivors of IPV and reduce revictimization.

### **METHODS**

#### **Needs Assessment**

- Literature Review:
  - Gathered evidenced-based research highlighting the role of sensory integration in supporting trauma recovery.
- SWOT Analysis of Sensory Room:
  - Established a strategy for the Grant Proposal by identifying additional manipulatives/therapeutic tools to enhance therapeutic use of sensory room (ex: tools encouraging movement
- Interview Staff: Identified direction of sensory manual to support counselors/advocates/interns:
  - Results indicated that staff required education in how and when to incorporate sensory-based therapeutic activities to support clients.
- Adult Sensory Profile (ASP): Clients assessed on level of ability to identify sensory preferences.
  - Results indicated clients had trouble in ability to self-identify sensory preferences.
- Sensory Screening Tool (in progress):
  - Results from the needs assessment recommended future directions to publish modified assessment tool screening state of regulation for survivors of IPV.

### **Funding**

- Grant received from The University of St. Augustine for Health Sciences:
  - USAHS funded new sensory equipment for Genesis Women's Shelter & Support Outreach.
- Granted \$230.99 for 8 new sensory tools

#### Marketing



### **Genesis Podcast**

- Clinical Directors Consultation:
- Lunch and Learn (April 28, 2022):
- Conference for Crimes Against Women (May 2022).

# Project

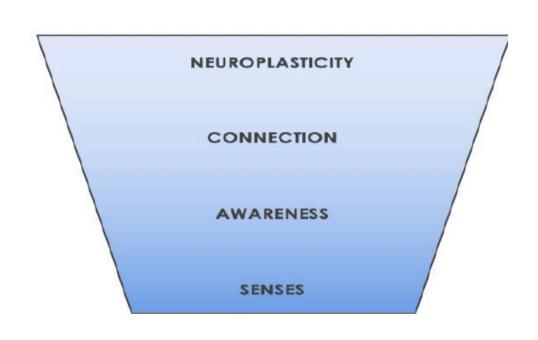
### **Sensory Room Manual**

#### **Objectives**

- 1. To support trauma recovery through sensory integration .
- 2. To develop the client's self-awareness and self-regulation of thoughts, bodily sensations, emotions and actions.
- 3. To support interdisciplinary team in incorporating sensory integration as a new treatment approach to supporting trauma recovery.
- 4. To encourage domestic violence agencies to establish sensory rooms.
- 5. To encourage occupational therapists in community-based programs.

### **Theoretical Frameworks:**

- 1. Sensory Integration Theory (Ayres, 1972).
- 2. Model of Occupational Empowerment (Fisher & Hotchkiss, 2008).
- 3. Sensory in Trauma Framework



The Sensory in Trauma Framework

### **Sensory Room Manual Contents**

### Education

- The role of occupational therapy in trauma recovery.
- The impact of trauma in the body.
- The role of sensory integration in supporting occupational engagement.

### Therapeutic Implementation

- Sensory-Based Therapeutic Activities:
  8-10 step-by-step activities for 8
  different manipulatives.
- Grounding vs Stimulating.
- Cognitive restructuring.

#### Outcomes

- Enhancing the interdisciplinary team of occupational therapy fieldwork students (from USAHS) at Genesis Women's Shelter through a shared intervention approach.
- Sensory Room Manual is accessible to all domestic violence shelters.
- Trainings for interdisciplinary teams treating trauma survivors.

### **Future Directions**

- Sensory Rooms in domestic violence shelters.
- Establishment of sensory integration as a treatment approach in healing trauma for IPV survivors.
- Quantitative studies following up with developed screening tool
- Publishing

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