# A Self-Regulation Skill Building Group for Adults with Serious Mental Illness and Co-Occurring Issues

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Results

A PROGRAM OF HEALTHRIGHT 360

#### Literature Review

- 1 in 5 adults experience mental illness each year (National Alliance of Mental Illness [NAMI], 2019)
- 1 in 25 adults experience serious mental illness each year (NAMI, 2019)
- 19.3% of adults with mental illness also experience substance use disorder (SUD) (NAMI, 2019)
- One third of individuals with mental illness experience high levels of stigma including the following:
  - Feelings of shame
  - Decreased meaning of life
  - Social support
  - Quality of life (American Occupational Therapy Association [AOTA], 2019)

## Description of DEI Site

- Mission Statement: Rebuild the lives of women, children, and communities impacted by substance use, mental illness, domestic violence
- Founded in 1986
- Population Served: Women, men, and children with both individual and group behavioral health services
- Treatment Programs
  - Inpatient
  - Outpatient
  - Aftercare

### **Summary of Needs Assessment**

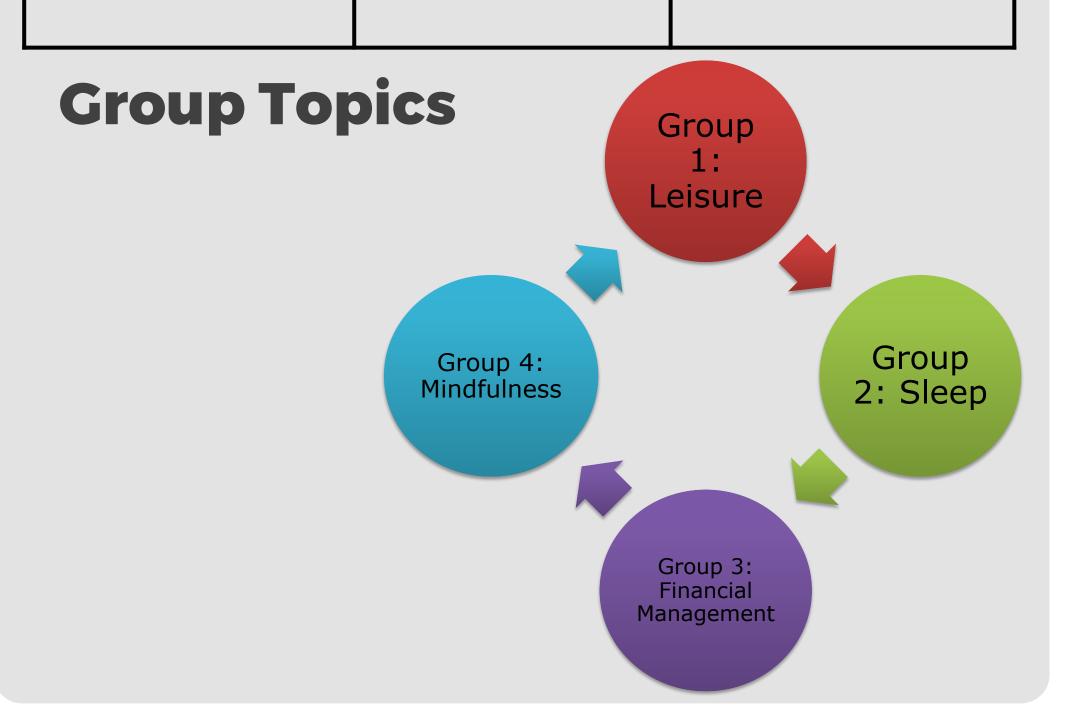
- Informal semi structured interview in Pasadena, CA
- Areas of Need:
  - Community re-integration for children that have experienced trauma
  - Community re-integration for adults to assist in promoting a sober, healthy lifestyle
  - Gardening group to increase quality of life

## **Individualized Learning Objectives**

Collect and analyze data on the effectiveness of occupationbased interventions for clients with (SUD) and cooccurring mental illness

Develop a group protocol for various occupationintervention modules for those with SUD illness

Conduct an inservice to individuals at Prototypes on the results of the occupation-based modules and the relevance that OT has when working occurring mental with persons with SUD and cooccurring mental illness



## **Program Description**

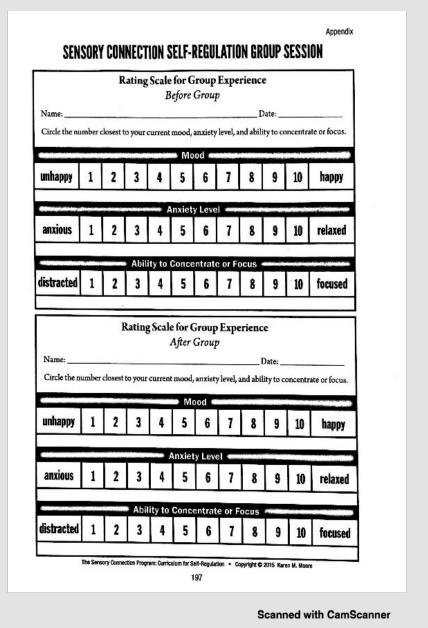
 Purpose of the Capstone: Promote self-regulation skills, in the context of occupation, by implementing occupation-based, client-centered interventions

#### **Outcome Measure**

 Sensory Connections Self Regulation Group Session survey

## **Data Collection** and Analysis

- Paired t-test via Jeffery's Amazing Statistics Program (JASP)
- Analyzed mean values for each group



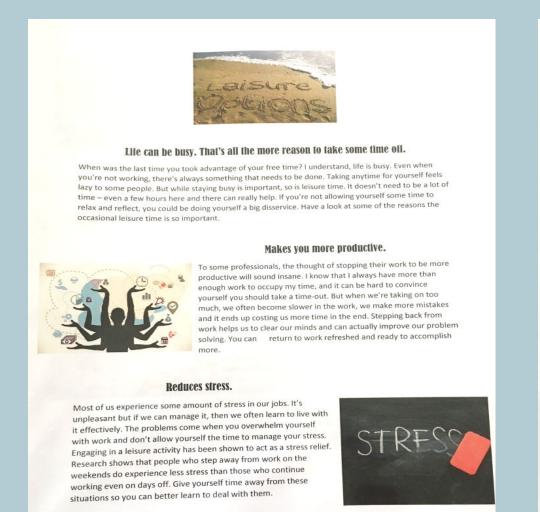
## Leisure Data (N=3) Mood Ability to Concentrate Relaxation and Focus ■ Pretest ■ Posttest Sleep Data (N=4) Mood Relaxation Ability to Concentrate and Focus ■ Pretest ■ Posttest Financial Management Data (N=3) Ability to Concentrate Mood Relaxation and Focus ■ Pretest ■ Posttest Mindfulness Data (N=3)Mood Relaxation Ability to Concentrate and Focus ■ Pretest ■ Posttest

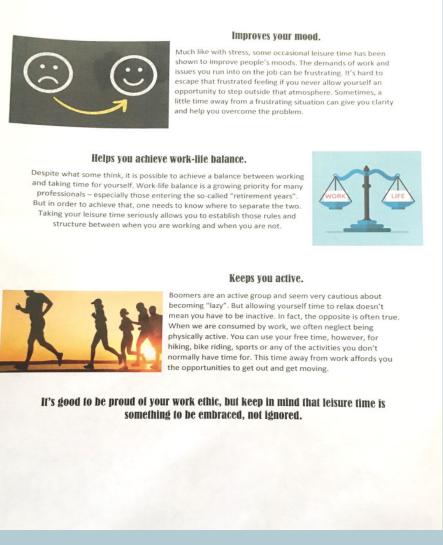
## **Scholarly Deliverables**

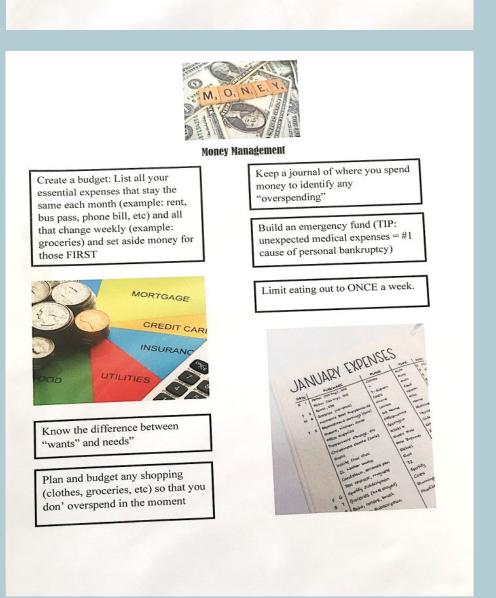
Group protocol binder

All staff inservice

#### **Group Protocol Handout Examples**









## Implications for OT

- New routines, habits, and roles
- Independent living skills
- Occupational participation

## Acknowledgements

Thank you to Dr. Billock, Dr. Friberg, and the staff at Prototypes for your mentorship and support. A special thank you to the clients and participants for your participation and encouragement.

\*\*References Available Upon Request