VISN 4 RECREATION THERAPY/CREATIVE ARTS THERAPY PROGRAM DESIGN/PROTOCOL NON- SESSION PROGRAM DESIGN/PROTOCOL

TITLE:	Cycles of Recovery
PURPOSE-CLINICAL RATIONALE:	Cycling and other moderate and high-intensity aerobic mind- body exercises have been shown to increase self-efficacy for abstinence, improve mood, decrease urges and cravings, improve sleep, decrease anxiety and could function as a useful coping strategy for individuals in recovery. (Battle and Strong, 2011). Cycling is likely to be effective as both a preventative and treatment intervention.
TARGET POPULATION:	Residents in the Residential Recovery Center meeting referral criteria and who exhibit one or more of the deficits addressed.
REFERRAL CRITIERIA:	 Able to tolerate sitting and participating in activity for a minimum of 60 minutes. Potential for independent or SO-supervised leisure participation in a community setting. Assessed with one or more of the deficits addressed.
RISK MANAGEMENT:	Veterans are screened for health conditions during initial assessment by Primary Care or Service Line Medical Provider and again by Recreation Therapist during the program screening assessment. If concerns are identified, the Recreation Therapist contacts the provider to review the case prior to the Veteran's participation. If contraindications are found, Veteran will not be admitted to the program. Contraindications may include: • Medical issues • Inability to tolerate program • Inability to participate in group programming
DISCHARGE CRITERIA:	 Medical or behavioral complications Excessive no-shows Not compliant with group expectations Not complaint with safety protocols
GROUP DESCRIPTION:	The group supports the use of cycling activities as both a preventative and treatment intervention. The group will provide pre- ride group discussion, cycle ride on VA campus, and post- processing group. The group will focus on developing leisure/recreation interests, coping skills, social interactions, increasing fitness levels and improving overall health and wellbeing to support and enhance ongoing recovery.
EXPECTED OUTCOMES/ SPECIFIC GOALS AND	 Increase participation in leisure fitness activity. Increase skills needed to participate in leisure activities promoting fitness Identify the importance of physical activity (cycling) in recovery Identify ways physical activity(cycling) reduces symptoms Identify ways physical activities (cycling) can be used as coping skills

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OUTCOME MEASURESMENT	- Participant Cubicative Calf Assassment Dro. and Dast
TOOLS/INSTRUMENTS:	 Participant Subjective Self-Assessment- Pre- and Post - Measurement
100E3/110TROWERTS.	Mini Stress Test
	Participant Self-Reports
GROUP SIZE:	5-8 Veterans
DURATION:	60-120 minutes
SAFETY:	Veterans must wear helmets while cycling
	Veterans must adhere to all cycling safety guidelines
	All cycles must be equipped with safety identification flags
REQUIRED RESOURCES:	Adapted Cycles
	• Cycles
	Helmets- Safety Regulated
	Safety Equipment- flags, lights
STAFFING REQUIREMENTS:	• 1 staff per 5 Veterans
	Completion of Adapted Cycle Competency
	First Aid/CPR Certified
GROUP FORMAT:	Pre-session Measure
	Check-In
	Brief Discussion of the importance of coping
	skills/exercise/physical activity in recovery
	• Cycling
	Discussion/Check-In
	o Discuss pre/post levels of stress, anxiety, or other emotions
	 Discuss use of activity to manage symptoms
	Post- Session Measure
OTHER:	