



Turkish Adaptation and Psychometric Validation of the Assessment of Positive Occupation-15 in Individuals with Schizophrenia

HACETTEPE UNIVERSITY
FACULTY OF HEALTH SCIENCE
DEPARTMENT OF OCCUPATIONAL THERAPY
MASTER'S THESIS

FEYZA ŐENGÜL

MASTER'S THESIS SUPERVISOR:

ASSOC. PROF. DR.HATICE ABAOĐLU

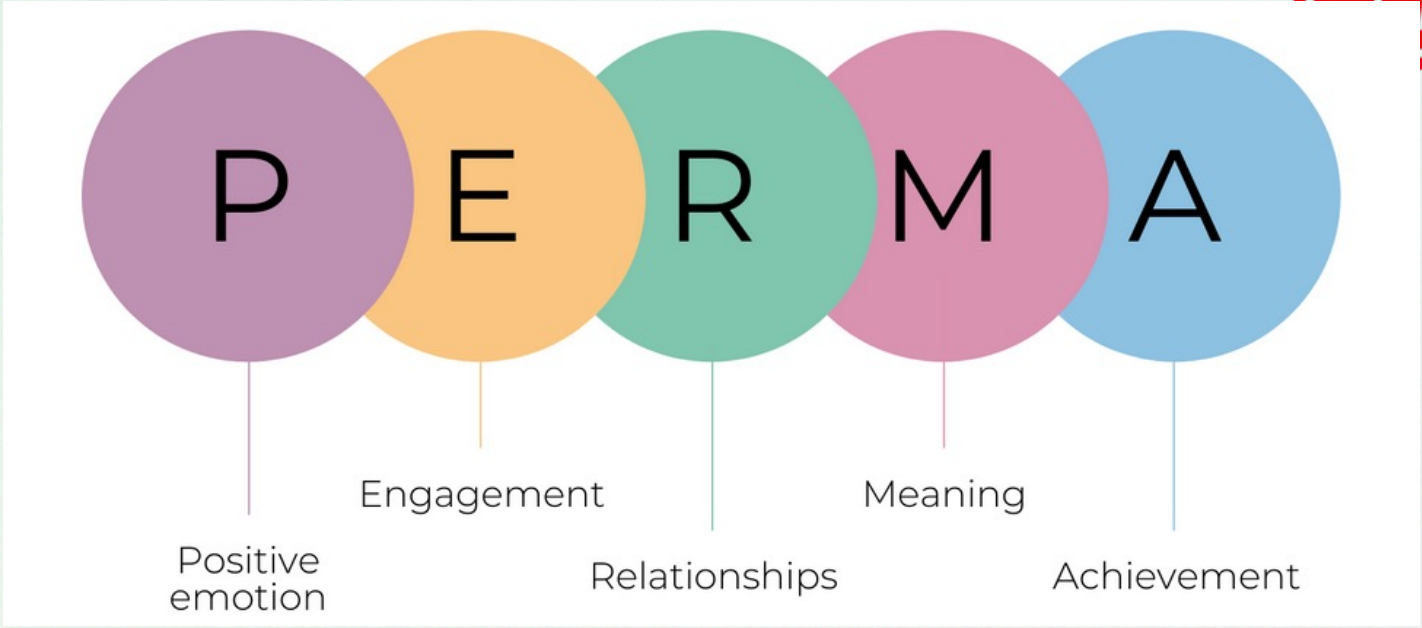
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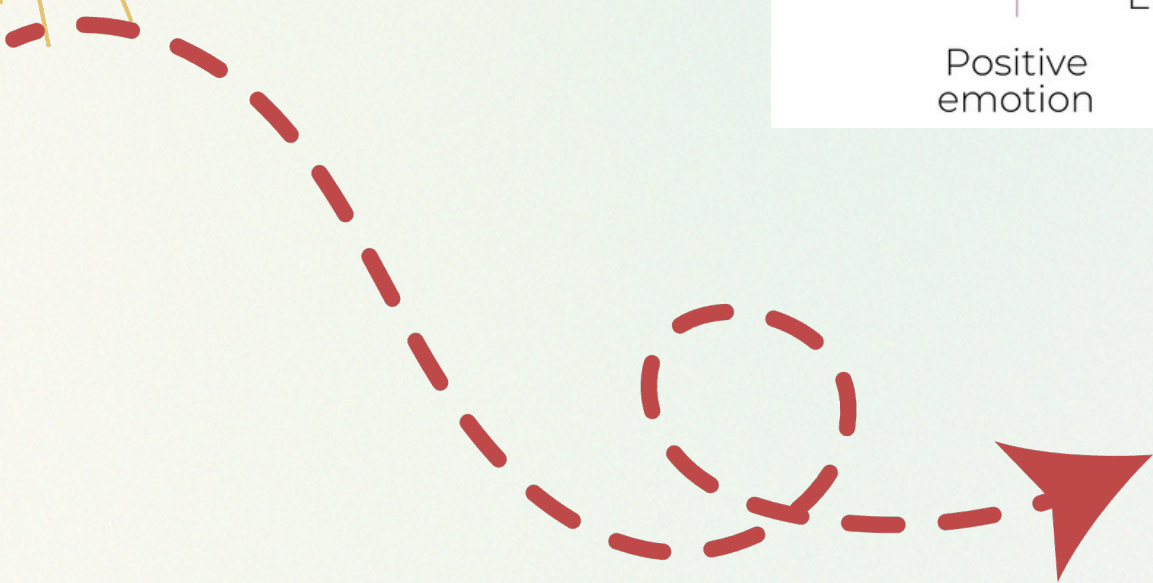


POSITIVE OCCUPATION

Positive Psychology + Occupational Science



FLOW



Noguchi et al. : Assesment of Positive Occupation-15 (APO-15)

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MATERIAL AND METHOD

Participants

Sample size: N = 263
Schizophrenia: n = 97
Healthy controls: n = 166

Inclusion-Exclusion Criterias

Schizophrenia Group – Inclusion; DSM-5 schizophrenia, Age 18–65, Remission phase, CMH registration

Exclusion Criteria; Intellectual disability, Psychiatric comorbidity, Neurological disorder, Acute episode

Healthy Control Group; Age 18–65, No psychiatric, cognitive, or neurological diagnosis

Setting and Period

December 2023 – August 2024
Çankırı State Hospital – Community Mental Health Center

Method

Methodological research – validity study

Data Collection Instruments

Demographic Information Form
Recovery Assessment Scale-24
Motivational Persistence Scale

Assessment of Positive Occupation-15 (APO-15)

Statistical Analysis

Validity analyses; Construct validity, Confirmatory factor analysis (CFA), Convergent validity, Known-groups validity

Reliability analyses; Cronbach's α , Test–retest reliability, ROC analysis





The **four-factor structure** of the Turkish version was supported

01

Valid and reliable Turkish measure in **adults with schizophrenia and healthy individuals**

02



03

The **APO-15 distinguished individuals with schizophrenia from healthy controls in positive occupation engagement, with a cut-off score of 47.5 indicating clinical sensitivity.**

04

APO-15 is the first Turkish tool assessing engagement in positive occupations in healthy populations, supporting preventive occupational therapy practice

05

The scale provides a practical framework to **assess, monitor, and support positive occupation engagement in clinical and community settings.**

! Scores above 47.5 reflect higher engagement in positive occupations across relationships, achievement, meaning, and engagement



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THANK YOU!

Feyza Şengül

Linkedin code:

e-mail: feyzasengul@karatekin.edu.tr



Assessment of Positive Occupation 15 (APO-15)

Please answer all of the following questions honestly. Please circle one number that best describes your condition in the past 2-3 weeks of your life.		Disagree	Somewhat disagree	Somewhat agree	Agree
1	I have the motivation to fulfill my hope.	1	2	3	4
2	I have a goal that I want to achieve.	1	2	3	4
3	I'm currently making efforts to achieve my goal.	1	2	3	4
4	I can communicate well with people and work with them to achieve my goals.	1	2	3	4
5	I can make an effort to achieve my long-term goals rather than my momentary profits.	1	2	3	4
6	I feel supported by the people surrounding me.	1	2	3	4
7	I can concentrate on my favorite activities.	1	2	3	4
8	I live my life to the fullest.	1	2	3	4
9	I live my life according to my values.	1	2	3	4
10	When I come across people who are in trouble, I want to help them immediately.	1	2	3	4
11	I feel fulfilled when we can help each other with the people around me.	1	2	3	4
12	I'm making an effort to be able to concentrate.	1	2	3	4
13	I can concentrate on my hobbies.	1	2	3	4
14	I always try to see the bright side of things.	1	2	3	4
15	I take an active role in making decisions that shape my life.	1	2	3	4