

**Implementation of Occupational Therapy with Behavior Modification on
Tooth Brushing Activities in Mr. W Who Suffers from Schizophrenia
with Self-Care Deficit at Bantur Health Center**

Mega Cynthia Rahmawati
Esti Widiani S.Kep., Ns., M.Kep

ABSTRACT

Self-care deficit is a condition where a person experiences an inability to perform self-care activities such as bathing, brushing teeth, grooming, and toileting. Self-care deficit needs to be addressed immediately because it can cause disruption to the fulfillment of Activity Daily Living which has an impact on self-neglect and a decline in health status. The purpose of this case study is to determine the ability to brush teeth of Mr. W who has schizophrenia with self-care deficit at Bantur Health Center before and after the provision of occupational therapy with behavior modification on tooth brushing activities.

The research method used is a descriptive method with a scientific paper design of a case study on Mr. W's tooth brushing behavior before and after occupational therapy behavior modification on tooth brushing activities.

After undergoing occupational therapy with behavior modification on tooth brushing activities, Mr. W was able to identify tools for brushing teeth independently, was able to carry out tooth brushing activities independently, and was able to clean tools for brushing teeth independently.

Implementation of occupational therapy with behavior modification on tooth brushing activity can help subjects with self-care deficit to perform self-care activities independently. This is possible because occupational therapy with behavior modification is given reinforcement and prompts so that it can change bad self-care patterns into independent and correct self-care behavior.

Keywords: Self-Care Deficit, Occupational Therapy, Behavior Modification