## **ABSTRACT**

## Increase In Recovery Treatment Of Diabetes Mellitus Using Health Promotion By Health Action Process Approach

Diabetes Mellitus is one of degenerative disease that its prevalence predected to increase in the next few years in Indonesia. Generally, patient visit for Diabetes Mellitus in Puskesmas in Sidoarjo District was increasing, one of them was in Puskesmas Barengkrajan. The objective of this study was to increase recovery the treatment for Diabetes Mellitus patient with Health Promotion indicator based on Health Action Process Approach (HAPA). Indicators measured in HAPA including Risk Perception, Outcome Expectancies, Self-Efficacy, Intention, Action Planning, Coping Planning, Intiative, Maintenance, Recovery and Social Support from family and friends. This is pre-experiment research, using HAPA questionnaire through interview techniques. The data analyzed descriptively then tested by pair t-test and linear regression test. The result of this research showed that there are significant differences in knowledge, attitudes and motivational phase (risk perception, outcome expectancies, self efficacy, and intention) before and after the implementation of Health Promotion for the Diabetes Mellitus patient. The result of the linear regression test showed significant result in all variables tested. Conclusion of this research showed that the implementation of Health Promotion has been able to change knowledge, attitudes, motivational phase, and patient's sugar level and also can motivate volition phase as an attempt for Diabetes Mellitus patient to recover.

Keywords: Recovery, Health Promotion, HAPA (Health Action Process Approach)