

## **ABSTRACT**

Resita Tobing 1533043

*The Differences of Knowledge and Attitude Diabetes Patient Before and After Given the Benefit Salam Leaf in Work Region of Society Health Central in Talang Betutu.*

### **SKRIPSI**

**PROGRAM STUDI ILMU KEPERAWATAN DAN NERS**

**FAKULTAS ILMU KESEHATAN**

**UNIVERSITAS KATOLIK MUSI CHARITAS**

**Background :** *Diabetes melitus is a progressive chronic diseases characterized by the body's inability to metabolize carbohydrates, fats and proteins lead to hyperglycemia.. According to the regulation of health minister no.6 On 2016 one of medicine plant that used as medicine alternative for diabetes melitus is salam leaf (syzygium polyanthum).*

**Purpose :** *This experiment for to know the differences of Knowledge and attitude diabetes patient before and after given the benefit salam leaf in work region of society health central in Talang Betutu.*

**Methods :** *The kind of quantitative experiment with pre-experiment design by means of one group pretest-posttest design. The sample in this study were 35 respondents taken by means of a multistage sampling. To taking over of data in using kuisioner data analyzed in using willcoxon test.*

**Result :** *The result of experiment in respondents about the benefit of sala leaf before given education are good as many as is respondents (42,9%) go through increasing after given education are very good as many as 29 respondents (82,9%), just on attitude before given education about the benefit salam leaf are good as many as 30 respondents (85,7%) go through increasing after given education are very good as many as 24 respondents (68,8%). The test result using willcoxon, there are the differences of education and attitude of diabetes melitus patient before and after given education about the benefit of salam leaf with p-value  $0,001 < 0,025$ .*

**Suggestion :** *Suggestion in this experiment giving more information about herbal medicine for decreasing the power of blood glucosan.*

**Key Words :** *Knowledge, Attitude, Salam Leaf (syzygium polyanthum)*