**IMPLEMENTATION OF HEALTH EDUCATION REGARDING COMPLIANCE OF PULMONARY TB PATIENTS IN SWALLOWING ANTI-TUBERCULOSIS MEDICATIONS (OAT) IN THE WORKING AREA OF THE KENALILAR PUBLIC HEALTH CENTER, JAMBI CITY**

Maulana Defad Alfajri \*, Erwinsyah \*\*, Dormina \*\*\*

School Tall Knowledge Health of Garuda Putih Jambi

Email: Maulanadeffadaf@gmail.com

**ABSTRACT**

**Introduction :** Pulmonary TB is very sick​ fast transmitted . Therapy Tuberculosis with supervision Directly *Observed Therapy* ( DOTS) is action moment officer health supervise or help patient drink drug they . Besides that , DOTS makes it possible officer health give information with quick as well as support on patients who need it .

**Purpose :** To know application education health about obedience pulmonary TB patients in swallow Anti- Tuberculosis Drugs (OAT) in Work Areas Public health center Get to know Jambi City is big .

**Method :** Type study This is descriptive with method studies case on One group subject consists of 1 person with pulmonary TB who takes OAT. Measurement obedience drink drug TB sufferers were measured with MMAS- 8 questionnaire .

**Results :** The results of research on the application of health education to the role of supervising medication taking for family members of pulmonary tuberculosis patients in Mr. R, namely that knowledge increased after being given health education, marked by Mrs. N was able to answer the questions on the questionnaire that had been given well. Family member ( husband ) Mrs. N first got a score of 50 (less) before being given health education, but after being given health education, Mrs. N increased by getting a score of 80 (Good) because he was able to answer the questions on the questionnaire very well.

**Conclusion** : With application education health can increase knowledge pulmonary TB patients about obedience in swallow anti-tuberculosis drugs (OAT) in the Work Area Public health center Get to know Jambi City is big .

**Suggestion:** Expected to party Public health center For routine in give education health For increase knowledge And obedience pulmonary TB patients in swallow anti-tuberculosis drugs ...

**Keywords :​** Education Health , Compliance , Pulmonary TB .

**Reference :** 19Books , 10 Journals (2010 – 2020 ).