

## ABSTRAK

Abstrak

**UNIVERSITAS MUHAMMADIYAH JEMBER**  
**PROGRAM STUDI S1 KEPERAWATAN**  
**FAKULTAS ILMU KESEHATAN**

Skripsi, Juli 2020  
Yulanda Irma Tiara

*Efektivitas Family Health Education Terhadap Penerapan Sanitasi Lingkungan Pada Keluarga Pasien TB Paru Di Wilayah Kerja Puskesmas Sumbersari Jember*

IX + 73 Halaman + 11 Tabel + 1 Bagan + 18 Lampiran

### Abstrak

**Pendahuluan:** *Tuberculosis* merupakan penyakit menular yang hingga saat ini masih menjadi perhatian diseluruh dunia. Proses penularan yang cukup mudah yaitu melalui droplet menyebabkan angka kejadian *tuberculosis* terus meningkat. Apalagi didukung dengan kondisi sanitasi lingkungan yang buruk, menjadikan penyakit ini mudah menular pada orang lain, terutama anggota keluarga yang tinggal serumah. Penelitian ini bertujuan menganalisis efektivitas *family health education* terhadap penerapan sanitasi lingkungan pada keluarga pasien TB Paru di Wilayah Kerja Puskesmas Sumbersari Jember. **Metode:** Desain penelitian yang digunakan *pre-eksperimental one pre-post test group design* dengan jumlah sampel 31 keluarga yang salah satu anggota keluarganya menderita TB Paru. Penelitian ini dilaksanakan bulan Maret 2020, menggunakan instrumen *skala likert*. Analisa data menggunakan *Paired T-Test* dengan nilai  $\alpha 0,05$ . **Hasil:** Hasil penelitian menunjukkan sebelum dilakukan *family health education* penerapan sanitasi lingkungan pada keluarga pasien TB Paru memiliki nilai rerata 35,32 dan setelah dilakukan *family health education* rerata 41,71. Efektivitas *family health education* terhadap penerapan sanitasi lingkungan didapatkan nilai  $p 0,000$ . **Kesimpulan:** *Family health education* efektif terhadap penerapan sanitasi lingkungan pada keluarga pasien TB Paru. **Diskusi:** Penerapan sanitasi lingkungan yang diterapkan oleh anggota keluarga pasien dapat dilakukan secara berkelanjutan jika keluarga memahami informasi sanitasi lingkungan yang sudah diberikan.

**Kata Kunci:** *Family Health Education*, Sanitasi Lingkungan, TB Paru  
Daftar Pustaka 30 ( 2010-2018)

## ABSTRACT

Abstract

### UNIVERSITY Of MUHAMMADIYAH JEMBER UNDERGRADUATE NURSERY STUDY PROGRAM FACULTY HEALTH OF SCIENCE

Thesis, July 2020  
Yulanda Irma Tiara

*Effectiveness of Family Health Education on the Implementation of Environmental Sanitation by the Pulmonary Tuberculosis Patients Family in Community Health Center of Sumbersari, Jember*  
IX + 76 Pages + 11 Tables + 1 Chart + 18 Attachments

#### Abstract

**Background:** Tuberculosis is an infectious disease which still a major public health concern all over the world. The direct transmission of tuberculosis via inhalation of airborne droplets causes the incidence rate to continue increasing. Bad environmental sanitation condition facilitates the tuberculosis transmission to others, particularly among the family members who live together. The objective of this study is to analyze the effectiveness of Family Health Education on the implementation of environmental sanitation to the family of pulmonary tuberculosis patients in Sumbersari Community Health Center Jember. **Methods:** The design used in this study was a pre-experimental one pre-post test group design and the samples of 31 respondents. The study was conducted in March 2020 using a Likert scale instrument. The data then analyzed using a paired T-test with an  $\alpha$ -value of 0.05. **Results:** The results obtained were the implementation of environmental sanitation by the pulmonary tuberculosis patient's family before and after family health education has an average value of 35.32 and 41.71, consecutively. The effectiveness of Family Health Education on the implementation of environmental sanitation has a p-value of 0.000. **Conclusion:** Family Health Education was proven effective for implementation of environmental sanitation to the family of pulmonary tuberculosis patients. **Discussion:** Family health education can be suggested to medical practitioners to improve a family's behavior for environmental sanitation.

**Keyword:** Environmental Sanitation, Family Health Education, Pulmonary Tuberculosis  
References 30 (2010-2018)