

## REVIEW LITERATUR

# PENERAPAN PENGAWAS MINUM OBAT (PMO) KELUARGA PADA PENDERITA TBC

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### ABSTRAK

**Latar Belakang :** Keberhasilan pengobatan TBC sangat ditentukan oleh adanya keteraturan minum Obat Anti Tuberculosis (OAT). Hal ini dapat dicapai dengan adanya Pengawas Minum Obat (PMO). Adanya keluarga sebagai PMO dapat mengubah perilaku dan meningkatkan keberhasilan pengobatan dan pengendalian TBC.

**Tujuan :** Untuk mengetahui penerapan Pengawas Minum Obat (PMO) keluarga pada penderita TBC.

**Metode :** Pencarian artikel menggunakan Portal Garuda, *Scholar* dan Pubmed untuk menemukan artikel sesuai kriteria inklusi dan eksklusi kemudian dilakukan review.

**Hasil :** Dari 14 jurnal yang memenuhi kriteria inklusi dan dilakukan review, terdapat hubungan antara peran keluarga dengan kepatuhan minum obat, terdapat pengaruh dukungan keluarga pasien dalam meminum obat anti tuberculosi dan terdapat perbedaan kepatuhan berobat antara *Home Based-DOTS* dan *Facility Based-DOTS*.

**Kesimpulan :** Peran dan dukungan keluarga juga tidak terlepas dalam meningkatkan kepatuhan berobat penderita TBC dan terdapat perbedaan antara *Home Based-DOTS* dengan *Facility Based-DOTS*.

**Kata Kunci :** PMO, Kepatuhan Berobat, TBC

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## LITERATURE REVIEW

### APPLICATION OF DRUG FAMILY (PMO) FAMILY IN TBC PATIENTS

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#### ABSTRACT

**Background:** The success of TBC treatment is largely determined by the regularity of taking Anti Tuberculosis Medication (OAT). This can be achieved with the Supervision of Taking Drugs (PMO). Family as a PMO can change behavior and increase the success of TBC treatment and control.

**Objective:** To find out the application of the Family Drugs Supervisor (PMO) on TBC sufferers.

**Method:** Search for articles using the Garuda, Scholar and Pubmed Portal to find articles according to inclusion and exclusion criteria and then review them.

**Results:** Of the 14 journals that met the inclusion criteria and were reviewed, there was a relationship between the role of the family and adherence to taking medication, there was an influence of patient family support in taking anti-tuberculosis medication and there were differences in medication adherence between Home Based-DOTS and Facility Based-DOTS.

**Conclusion:** The role and support of the family are also inseparable in increasing compliance with TBC treatment and there are differences between Home Based-DOTS and Facility Based-DOTS.

**Keywords:** PMO, Medication Compliance, TBC

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