

## PREVALENCE OF TUBERCULOSIS IN PREGNANT WOMEN IN SEMARANG

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### ABSTRACT

**Background:** In Indonesia, the prevalence of TB in pregnant women is comparable to the general population. There is a greater risk to the pregnant woman and her baby if TB disease is not treated. Babies born to women with untreated TB disease may have lower birth weight than those babies born to women without TB. This study aimed to describe the prevalence of TB in pregnant women in Semarang.

**Subjects and Method:** This study used secondary data obtained from drug-susceptible TB (DS TB) record at Semarang City Health Office, from 2020 to 2022. The target population was pregnant women with TB. Pregnant women with TB were described by sociodemographic, clinical, TB program, variables. The data were described in frequency (n) and percent (%).

**Results:** A total of 23 pregnant women had been diagnosed with DS TB and reported at the Semarang City Health Office between 2020 and 2022. Seven (31.8%) of the TB pregnant women were diagnosed clinically and 15 (68.2%) bacteriologically. Average age was 28.7, minimum= 19, maximum= 37. Fifteen (68.2%) lived in Semarang. Ten (45.5) received TB treatment at the community health center, and 12 (54.5%) received TB

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