

**TESIS**

**ANALISIS MODEL PENYEBARAN PENYAKIT  
TUBERKULOSIS DAN STRATEGI KONTROL OPTIMAL  
MELALUI EDUKASI KESEHATAN, TERAPI PENCEGAHAN,  
DAN PENGOBATAN**

*ANALYSIS OF TUBERCULOSIS DISEASE SPREAD MODEL  
AND OPTIMAL CONTROL STRATEGY THROUGH HEALTH  
EDUCATION, PREVENTIVE THERAPY, AND TREATMENT*



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