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Treatment success rates among drug susceptible tuberculosis patients notified from the private sector in West Bengal, India

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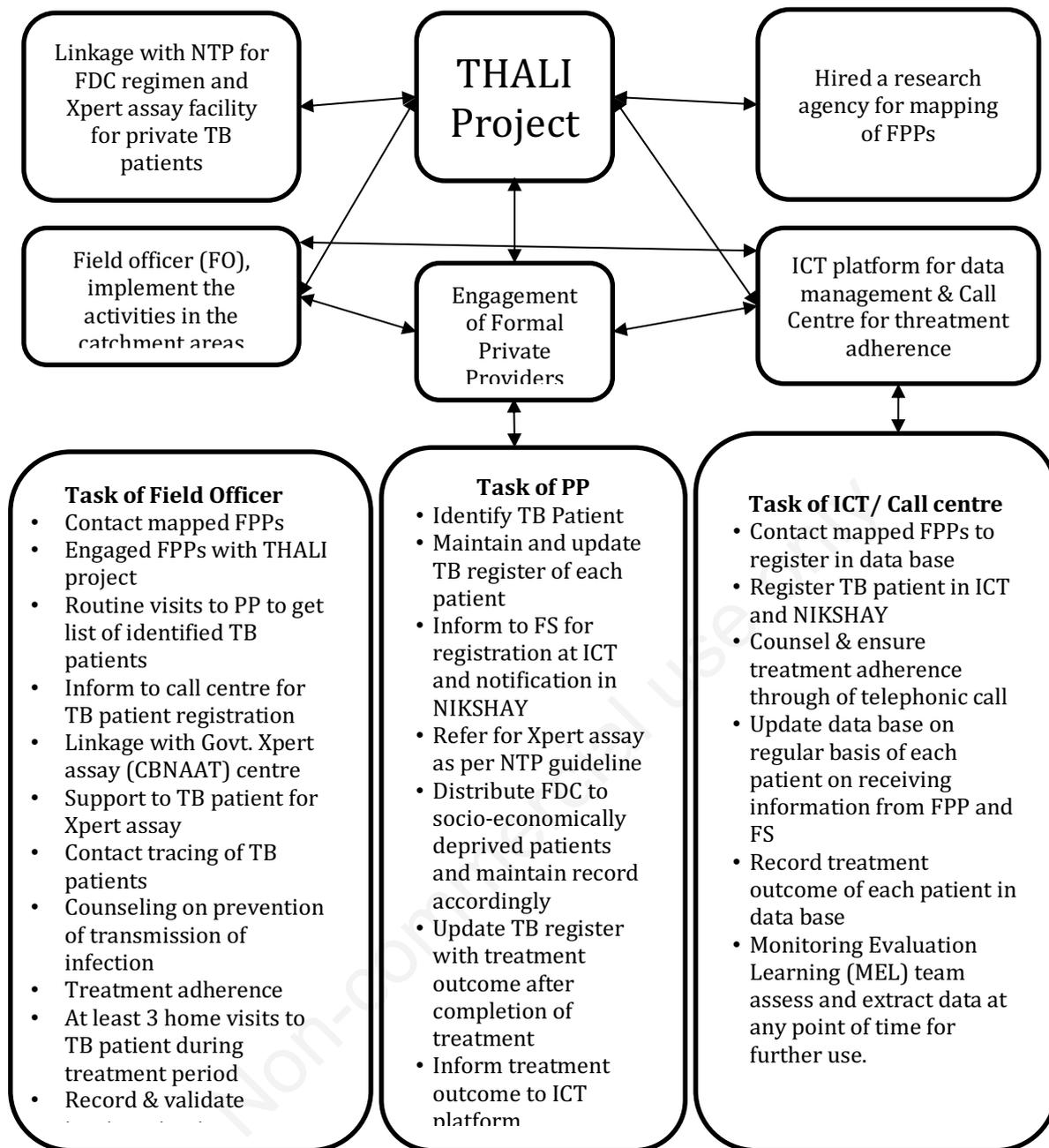
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Supplementary Table 1. Programmatic outcomes of tuberculosis treatment among drug-susceptible TB patients as per NTP guidelines in India.

Programmatic Outcomes	Definition
Cured	A TB patient who was microbiologically confirmed for TB at the beginning of treatment but who is smear or culture negative at the end of a complete treatment
Treatment completed	A TB patient who completed treatment (number of months as prescribed by the provider) without evidence of failure or clinical deterioration BUT with no record to show that the smear or culture results of the biological specimen in the last month of treatment was negative, either because the test was not done or because the result is unavailable
Successful/ favorable treatment	Successful/ favorable treatment means the TB patient either cured or their treatment completed. Moreover, cured means microbiologically confirmed TB patient at the beginning of treatment who was smear or culture negative at the end of complete treatment. Treatment completed means a TB patient who completed treatment without evidence of failure or clinical deterioration, but with no record of smear or culture result at the end of treatment.
Failure	A TB patient whose biological specimen is positive by smear or culture at the end of treatment Failure to respond: A child of pediatric TB who fails to have a bacteriological conversion to negative status or fails to respond clinically/or deteriorates after 12 weeks of completion of intensive phase shall be deemed to have failed response, provided alternative diagnoses/reasons for non-response has been ruled out
Lost to follow up (LFU)	ATB patient whose treatment was interrupted for one consecutive month or more
Not evaluated	A TB patient for whom no treatment outcome is assigned; this includes former 'transfer-out' patients
Treatment regimen changed	ATB patient who is on a first line regimen and has been diagnosed as having DR-TB and switched to drug resistant TB regimen prior to being declared as failed
Died	A patient who has died during the course of anti-TB treatment



Supplementary Figure 1. Flow diagram of Tuberculosis Health Action Learning Initiative (THALI) project for supporting drug susceptible TB patients registered for treatment with private providers in selected districts of West Bengal from January to April 2018. PP, private provider; FDC, fixed dose combination; FO, field office; ICT, information communication technology; MEL, monitoring evaluation learning; NTP, National Tuberculosis Program; TB, tuberculosis patient; THALI, Tuberculosis Health Action and Learning Initiative.