

Revised National TB Control Programme.

NB

- * 1992
- * Breaking chain of transmission. (obj).
- * Cure rate $> 90\%$
Case finding $> 90\%$ (target)
- * Strategy: - DOTS
- Uninterrupted drug supply
- * Case finding is passive.
- * Diagnosis
mainly sputum microscopy.
- * Smears — 2.
- * Chemotherapy
is supervised.
- * Drug supply ensured
befor starting Rx.
- * Follow up regular.
 - * CDR $> 85\%$
- * Resistance Low.

Objectives. 90/90.

- * Detection of $> 90\%$ of all incident TB cases including
- * Provider initiated activity.
- * Aim: early detectⁿ & prompt Rx.

DR-TB & MDR TB

- * Successfully treat $> 90\%$ of new smear +ve cases &
 $> 85\%$ of all previously TB patients.

Infrastructures.

- 1 TU $\rightarrow$ 5 Lk population
- 1 Micro. centre $\rightarrow$ 1 Lk population
- 1 STLS $\rightarrow$ 5 lac population or 5 MC.

They recheck all the slides & 10% -ve ones.

Active Case Finding

- Door to door screening of TB in India.
15 day campaign for early detectⁿ, diagnosis, Rx to eliminate disease.
- Active surveillance by health dept workers, ASHA, TB supervisors

Intensified TB case finding

- * Provider initiated activity.
- * Aim: early detectⁿ & prompt Rx.

* Targeted population

- those seeking health care with / without signs / symptoms of TB
- Focus on high risk population.

* Screening strategies.

- Community screening
- Institutional screening.

* New strategies

New strategies under RNTCP.

- * Daily regimen for Rx
- * Use of Bdq for DR-TB.
with drug susceptibility
testing guided Rx
- * ICT based adherence
support.
- * Post TB follow up.

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