

Solving the TB Puzzle

What is the issue?

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- \bullet At the recent "End TB India Summit", PM Modi declared intent for eliminating the disease by 2025, five years ahead of the global target. \n
- But despite the well intentioned push from the highest levels, there are considerable challenges that make reaching the target uncertain.

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What are the concerns?

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- \bullet TB is a highly stigmatised and omnipresent disease in India. $\ensuremath{^{\backslash n}}$
- It kills over a 1,000 Indians every day despite being a curable disease.
- \bullet But approach towards the disease remains disempowering and paternalistic, and is largely oblivious of the multiple parameters involved. \n
- **Infrastructure** Accurately diagnosing, recording all diagnosed cases and treating the most vulnerable communities has been challenging.
- While private sector is the dominant player for TB treatment in India, many hospitals do not have a proper TB protocol, which is worsening the situation.
- Partnerships to tackle TB with communities, the private health sector, government and other stakeholders remain weak.
- There is thus a need for an expanded and inclusive strategy for TB, backed by sufficient funding and rigorous implementation.

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- **Patient** The most troubling aspect of TB in India is the lack of patient cooperation to ensure proper and continued treatment for the full course.
- Patient continuance for treatment is a challenge because TB treatment is long drawn and affects one's earning potential drastically.
- Hence, while millions get affected, diagnosis and sustained treatment is pathetic as even accessing free treatment is financially burdening.

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What is the way forward?

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• Expanding Care - It is important to talk to TB survivors and affected communities and identify the exact hurdles for getting themselves treated.

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- \bullet Expanding the treatment apparatus to vulnerable population clusters and enhancing accesses to remote terrains could help in bridging the gap. \n
- Simultaneously, it needs to be recognized that poor nutrition, unplanned urbanisation, and limited public awareness feed the epidemic.
- \bullet Empowering communities, and making cities more liveable and healthcare more accessible and affordable for all are also essential. \n

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- **Technical Aspects** Drug resistance is a serious issue and calls for moving away from standardized regimes for drug selective and targeted treatment.
- High incidences of 'multi drug resistance' (MDR) warrants an upfront drug susceptibility test (DST) for all TB patients to identify the exact strand of TB.
- Further, new drugs that have the potential for curing the most resistant TB strains should be made available under controlled conditions.

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Source: Indian Express

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