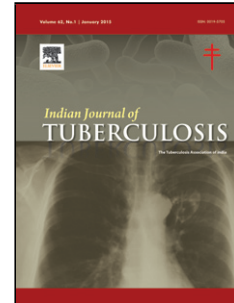


Accepted Manuscript

Title: Modalities to Monitor the Treatment Response in Tuberculosis

Author: Ujjwala N. Gaikwad Nitin R. Gaikwad

PII: S0019-5707(17)30190-7
DOI: <https://doi.org/doi:10.1016/j.ijtb.2017.12.014>
Reference: IJTB 246



To appear in:

Received date: 17-6-2017
Revised date: 7-10-2017
Accepted date: 29-12-2017

Please cite this article as: Ujjwala N. GaikwadNitin R. Gaikwad Modalities to Monitor the Treatment Response in Tuberculosis (2018), <https://doi.org/10.1016/j.ijtb.2017.12.014>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

1 **Highlights**

- 2 • Early and accurate monitoring of treatment outcomes can significantly help in preventing
3 emergence of drug resistant tuberculosis.
- 4 • Smear microscopy is a universally marker for assessing the treatment response in
5 tuberculosis despite of its inability to categorically distinguish between viable and non-
6 viable bacilli.
- 7 • Various other tools are being researched upon to explore the most suitable and definitive
8 measure to analyze positive treatment outcomes in patients.
- 9 • The current review discusses various traditional and newer approaches for monitoring the
10 treatment response to explore their potential as possible surrogate markers for studying
11 treatment efficacy.

12

13

14

15

16

17

18

19

20

21

22

Download English Version:

<https://daneshyari.com/en/article/8745806>

Download Persian Version:

<https://daneshyari.com/article/8745806>

[Daneshyari.com](https://daneshyari.com)