

# Tit<sup>h</sup>hy

A green silhouette of a microscope is positioned between the 'i' and 'h' of the word 'Tit<sup>h</sup>hy', serving as a visual separator and a symbol for scientific research.

Early Diagnosis

# TUBERCULOSIS

Tuberculosis is a contagious disease caused by mycobacterium. It may occur in the lungs or in any part of the body.

Although curable, TB may ultimately result into Multi drug resistant TB (MDR) if the treatment isn't taken seriously. Unfortunately, the chances of survival after acquiring MDR are too little.

10.4 million

People suffering from TB

Top10

**WHITE PLAGUE**

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**TUBERCULOSIS**

Among **Top 10**  
killers



# DIAGNOSIS

Takes **2-3** Days



Skin Test

Rs. 25

Takes **1** Day



Blood Test

Rs. 800

# SUPERFAST DIAGNOSIS

Takes **5** minutes\*



Sputum Test

Rs. 200

\*After Slide Preparation

## CLOUD SAMPLE STORAGE

Titchy automatically stores all the Digital sputum test samples over the cloud for easy sharing across labs and enhanced report generation.



# Machine learning

Titchy utilizes Machine learning and Artificial intelligence technologies to analyse Microscopic Slides data and diagnose Tuberculosis in the patients thereby eliminating on spot requirement of an expert for diagnosing and reducing diagnosis time significantly.



Analytics



Image  
Processing



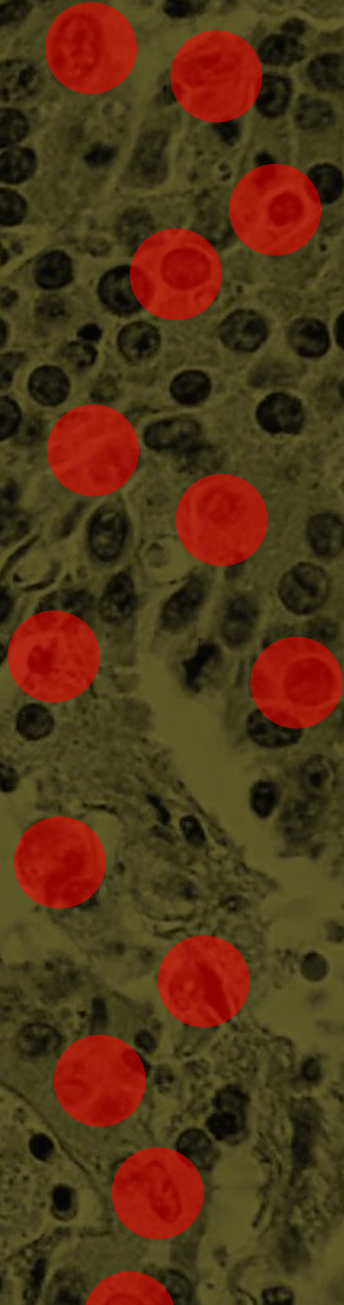
Database



Machine  
Learning

# IMAGE Processing

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Better lives  
for

Millions+

Tit<sup>o</sup>hy

Early Diagnosis

## Knowledge Partners

