



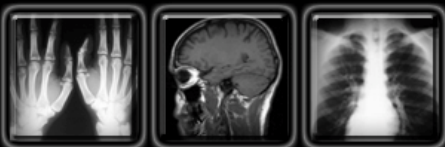
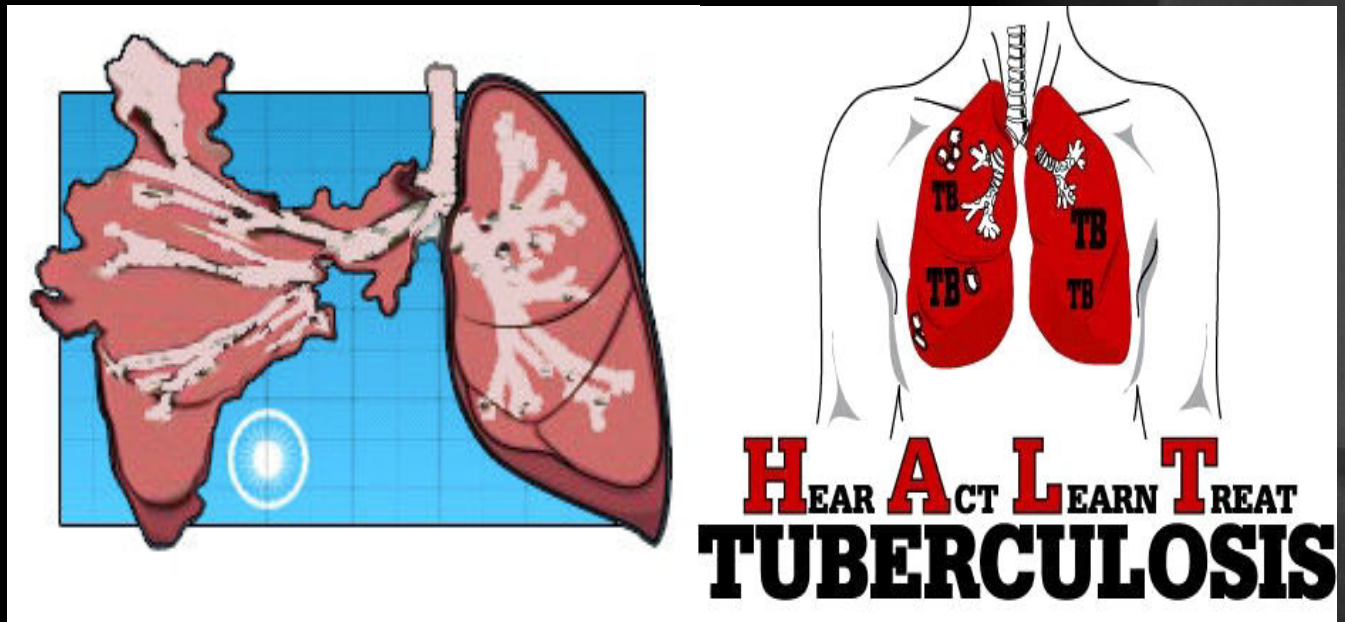
# Transforming the Fight

TOWARDS ELIMINATIONS OF TUBERCULOSIS

*A call....! for joint action  
on accountability to end TB*

*Anurag Gupta*

# Control Tuberculosis in India



## Global Burden of Tuberculosis

TB is one of the leading causes of death due to infectious disease in the world

Almost 2 billion people are infected with *M. tuberculosis*

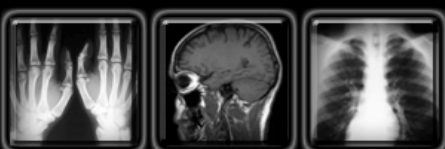
Each year about:

- 9 million people develop TB disease
- 2 million people die of TB

someone somewhere contracts TB every 4 seconds and dies every 10 seconds

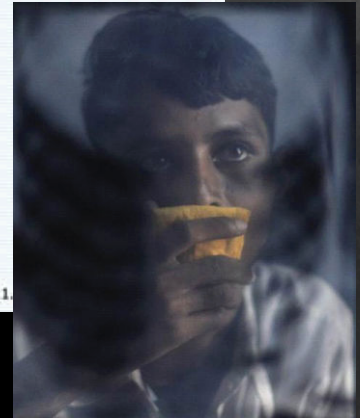
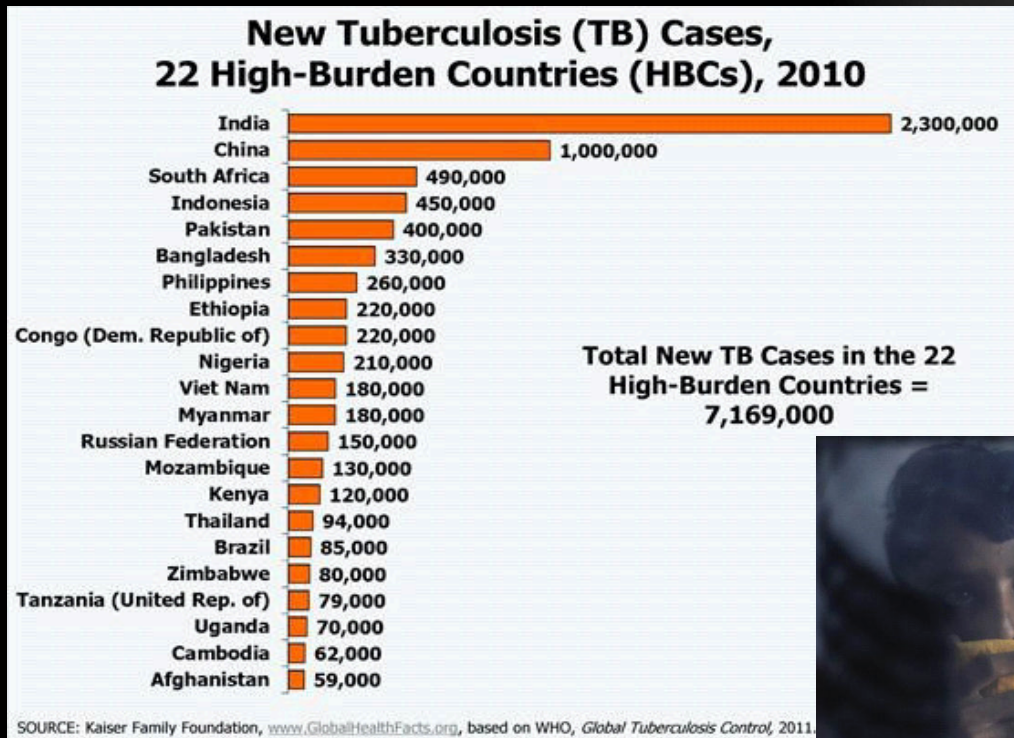
The global community woke up to this disease when, in 1993, the WHO declared TB as a global emergency.

India accounts 3.5 million TB Patients, 25% of world's total burden nearly 0.5 million dying due to TB annually.



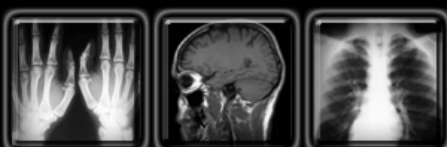
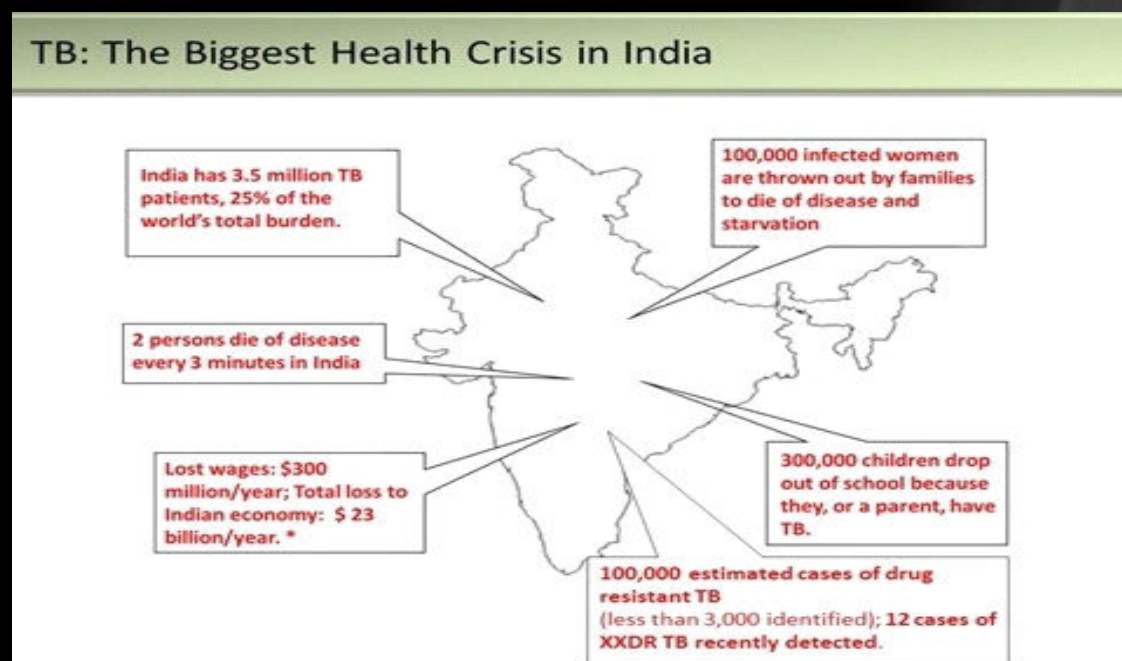


# Contribution of India to Global TB Control\*



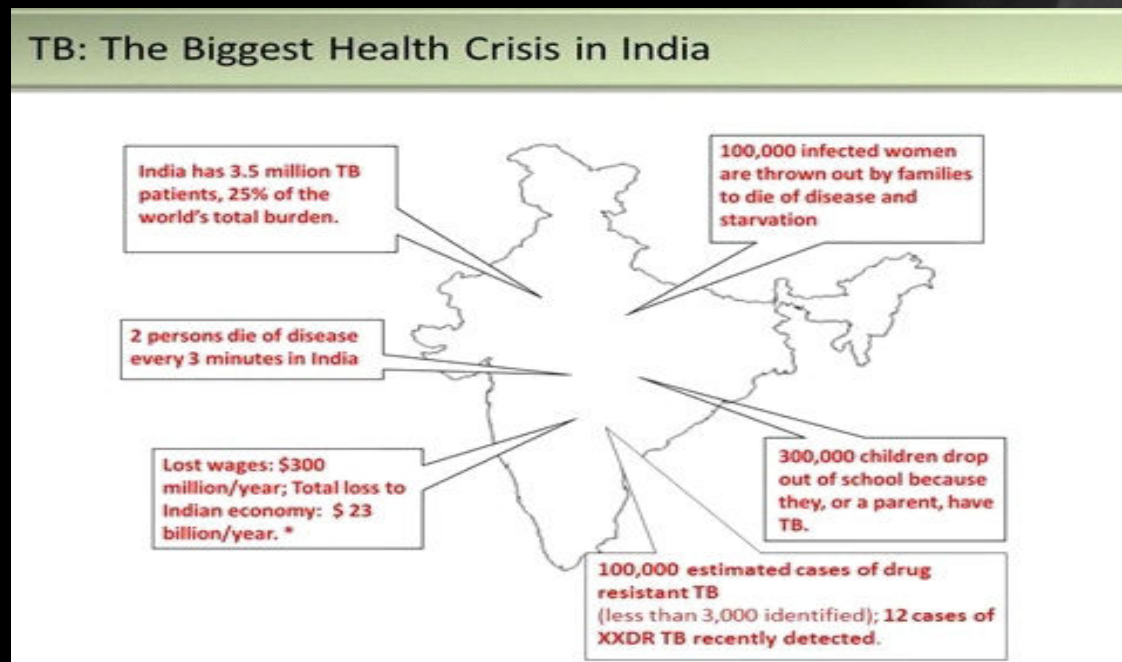
## TB in India

TB in India is perhaps the biggest public health problem. The following diagram illustrates this:

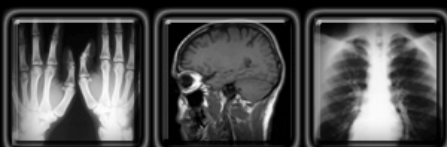
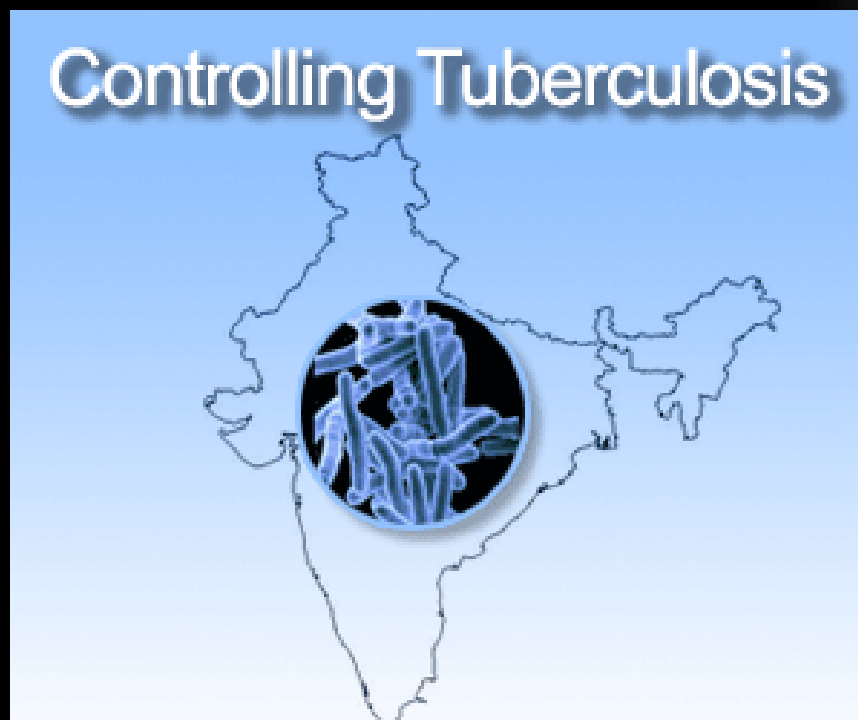


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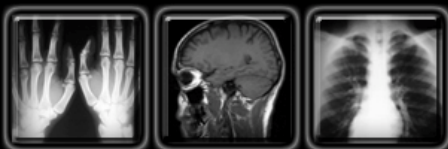
**Tuberculosis is now an epidemic in India.**



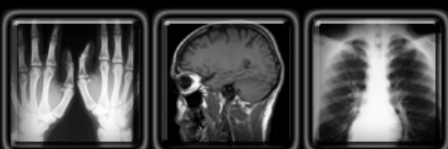
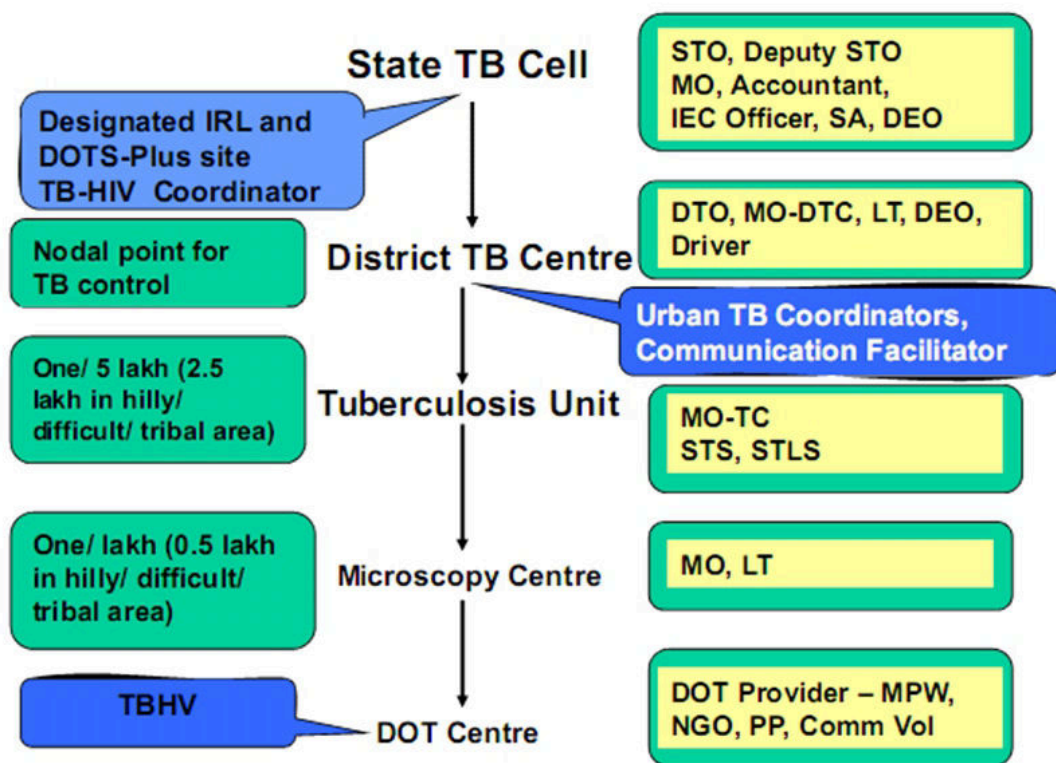
# TB in Uttar Pradesh

Every second Indian undergoing treatment for tuberculosis comes from Uttar Pradesh

The Annual status report on TB published by TB control division, ministry of health and family welfare, show that over 15.22 lakh patients are registered for TB treatment in India. Of the total, 2.77 lakh are from UP alone.

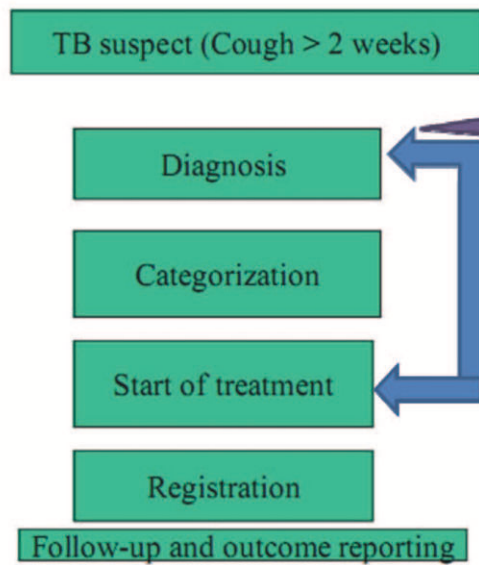


## Operational structure of RNTCP in the state





## Patient flow



Delay in Diagnosis reflects  
Delay is Start of Treatment

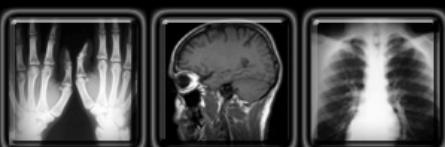
## Components of STOP TB Strategy

- Addressing TB/HIV and MDR-TB
- Contributing to health system strengthening
- Engaging all care providers
- Empowering patients and communities
- Enabling and promoting research (diagnosis, treatment, vaccine, OR)

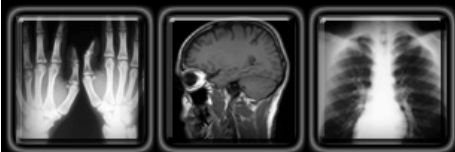
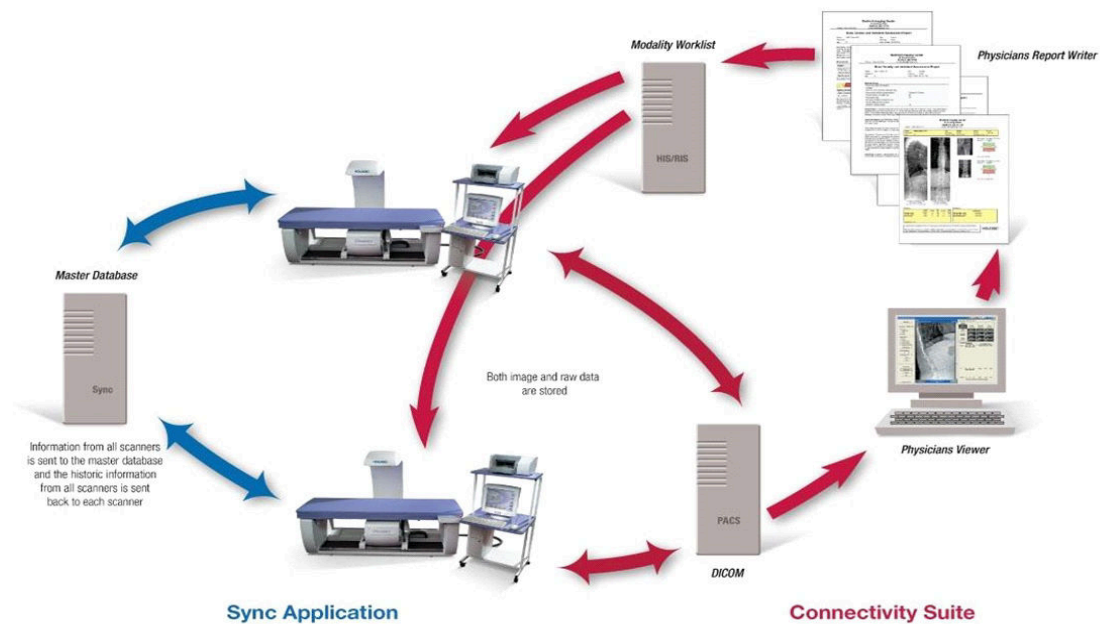


## Measure to Speed up Diagnosis

- Upgrading Equipment from conventional to Digital on District level.

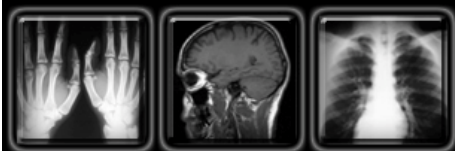
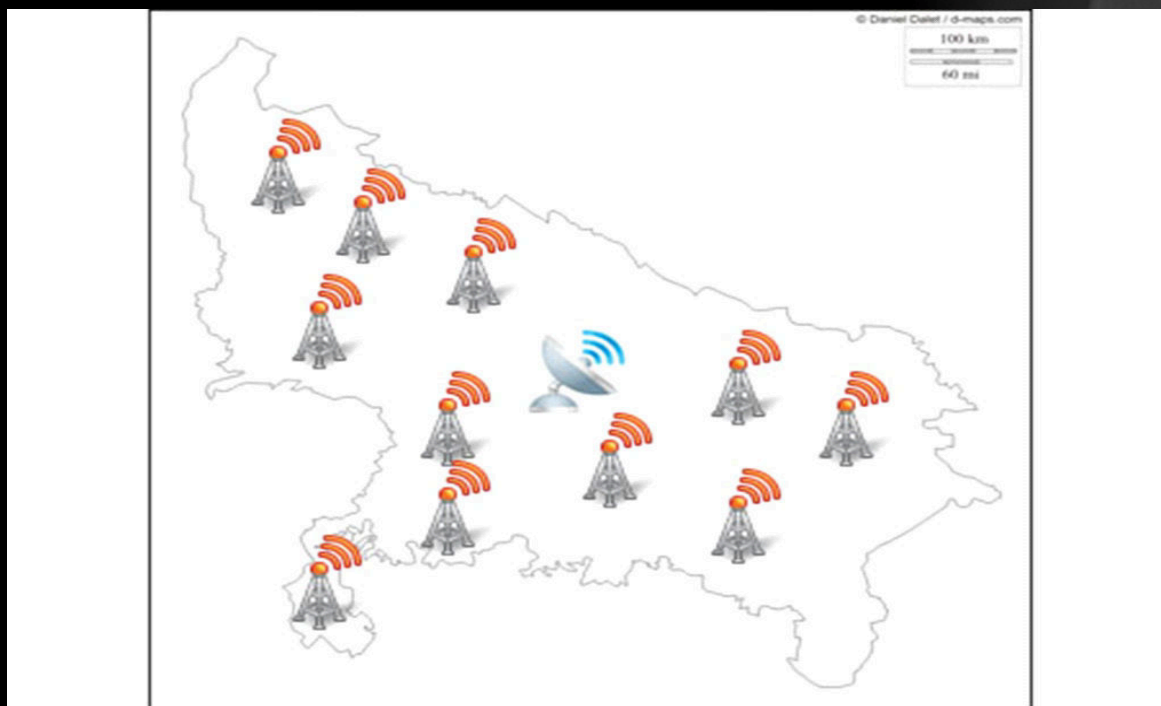


- Installing Tuberculosis management system on District Level.



## Tuberculosis Management System Connectivity Suite

- Connecting all districts via network for faster reporting.





*A call....! for joint action on accountability to end TB*

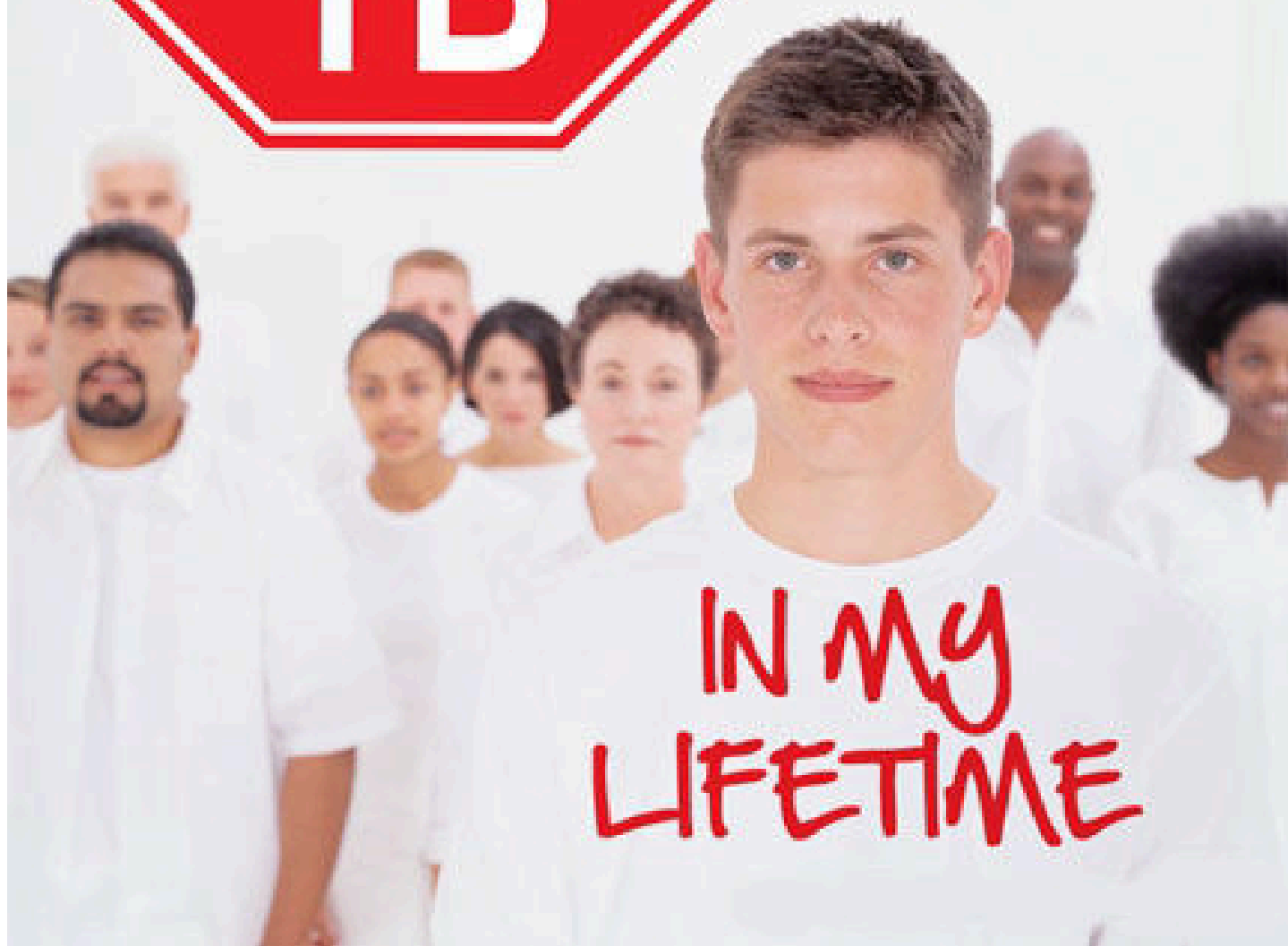
*Anurag Gupta*



*IN MY  
LIFETIME*

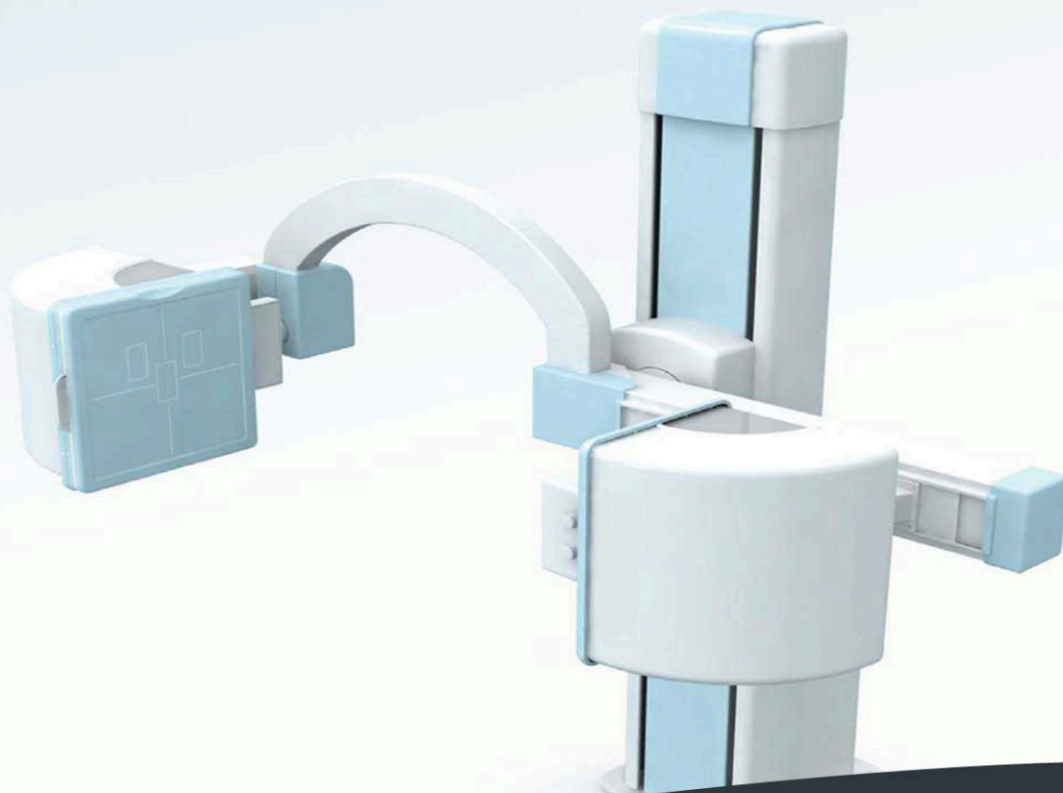








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Email: [anurag.gupta@sacaya.com](mailto:anurag.gupta@sacaya.com)  
Phone Numbers: +91 80 3247 9561  
Mobile: +91 9900072272

### India

**Sacaya Technologies Pvt Ltd.**

#1157, 25th Main,  
1st Phase, J.P. Nagar,  
Bangalore, Karnataka - 560078



**Anurag Gupta**

Country Head

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