



Collaborative for Air Pollution and Health Effects Research-India

## Webinar series

### Air Pollution Is A Risk Factor for Tuberculosis: Available evidence and implications for TB policy

25 July, 2023 | 05:00-06:30 PM IST

Tuberculosis (TB) remains one of the leading infectious diseases worldwide. India contributes highest share in tuberculosis disease burden globally. The Government of India had taken a series of steps towards its aim to eliminate Tuberculosis by year 2025. Social determinants including environmental exposures play crucial role in Tuberculosis epidemiology and thus prevention and control. Air Pollution is an important risk factor for disease burden globally and in India too. Hence. It is imperative to understand linkages between air pollution and tuberculosis transmission. And role of air quality management in prevention and control of tuberculosis in the country. This webinar aimed to discuss current evidence of linkages of air pollution exposure and tuberculosis transmission, and opportunities for air quality management in tuberculosis prevention and control. Also, policy recommendations for the role of improvement of air quality in the elimination of tuberculosis in India.

Time	Session	Speakers
5:00 P.M	<b>Welcome and goals of the webinar</b>	Dr. Harshal Ramesh Salve (AIIMS,New Delhi)/Dr Sagnik Dey (IIT Delhi)
5:05 P.M	<b>The Current Status of Tuberculosis in India</b> (10 min,5min Q & A)	<b>Moderator-Dr Rohit Sarin</b> <b>( International consultant – WHO )</b> Prof. Sonali Sarkar (Department of PSM, JIPMER Puducherry)
5:20 P.M	<b>Current Evidence on Air Pollution and Tuberculosis</b> (40 min,5min Q & A) <i>Global evidence</i> <i>Indian evidence</i>	Ms Siobhan Carroll (McGill University, Canada)  Dr Mihir Rupani (ICMR-National Institute of Occupational Health,India)

6:00 P.M	<b>Panel discussion: Addressing the disease burden of TB in India – What role can air quality management play?</b>	<b>Moderator: Dr.Rakesh Kumar (AIIMS,New Delhi)</b>  Dr. R P Joshi (DDG, CTD, MOHFW) Dr Kuldeep Singh Sachdeva (Regional Director, South East Asia,The International Union Against Tuberculosis and Lung diseases ) Dr Kalpana Balakrishnan (SRIHER,Chennai) Kavya Sharma (IQVIA)
6:30 P.M	<b>Closing remarks</b>	