

## THE TUBERCULOSIS ASSOCIATION OF INDIA

### “SHORT TERM RESEARCH PROJECTS”: FINANCIAL ASSISTANCE SCHEME - 2022-2023

The following projects have been approved for funding during this year. The amount approved and other details are being communicated in letters to the individual Researchers.

1. “Challenges faced in the implementation of Tuberculosis Contact Screening and Tuberculosis Preventive Therapy in Paediatric age group in a Srikakulam District”.

**Dr. Dinendram Ketireddi, Rajanarasimha Nilayam, Balaga Srikakulam**

2. “Usability and Implementation Experience of Medication Event Reminder Monitor (MERM) among Multi Drug Resistant Tuberculosis Patients and Health Care Providers: A Scale Up Phase evaluation at District Tuberculosis Center, Rajkot”

**Dr. Anil P. Singh, P.D.U. Government Medical College, Rajkot**

3. “A prospective comparative study of factors affecting treatment outcome in pediatric vs geriatric patient getting treatment from dots center in urban Ghaziabad”.

**Dr. Mahendran C S, Department of Respiratory Medicine Santosh Deemed to be University, Santosh Nagar, Ghaziabad**

4. “Assessing Factors Causing Delay In Initiation Of Anti Tubercular Treatment (ATT) in Pulmonary And Extrapulmonary TB Patients”.

**Dr. Prachi Saxena, Department of Respiratory Medicine Santosh Deemed to be University, Santosh Nagar, Ghaziabad**

5. “Uptake of Isoniazid preventive therapy by household contacts children of Tuberculosis – a record-based study in Puducherry, South India”.

**Dr. Premkumar R, Mahatma Gandhi Medical College and Research Institute, Puducherry**

6. “Anti-TB treatment adherence among post COVID-19 pulmonary TB cases compared to TB patients without COVID-19 using subjective and objectives measures among TB patients under the NTEP in South India”.

**Rajanandh MG, Sri Ramachandra Institute of Higher Education and Research (SRIHER), Deemed to be University, Porur, Chennai**

7. “Development and validation of prognostic-scoring system for predicting adverse treatment outcomes among drug sensitive tuberculosis patients in Chennai, South India”.

**Yuvaraj Krishnamoorthy, ESIC Medical College, PGIMSR, Chennai**

8. “A short term follow-up study of psychological distress and quality of life in patients with Pulmonary Tuberculosis”.

**Dr. Kranti Garg, Government Medical College, Patiala, Punjab**

9. “Impact of Glycaemic Control on Outcome of Pulmonary Tuberculosis”.

**Dr. Vishal Chopra, TB Hospital, Sheranwala Gate, Patiala**

10. “Impact of nutritional support scheme and assessment of nutritional status of tuberculosis patients”.

**Dr. M.M. Singh, Department of Community Medicine, MAMC, New Delhi**

11. “Post COVID symptoms (New onset or persisting) in children following 2<sup>nd</sup> and 3<sup>rd</sup> COVID pandemic wave in Sub- Himalayan region- a prospective Cohort study”.

**Dr. Samriti Gupta, AIIMs Bilaspur**

12. “Tuberculosis Preventive Treatment care cascade among household contacts of pulmonary tuberculosis patients in Chandigarh- A Mixed Methods Study”.

**Dr. Giridharan. S, Department of community Medicine,  
PGIMER, Chandigarh**

13. “Prevalence and determinants of pulmonary tuberculosis among elderly population residing in old age homes in Salem district, Tamilnadu”.

**Miss. Shini Preetha Nirmalson, Hasthampatti, Salem**

14. “Epidemiological profile and treatment outcome of Tuberculosis Patients enrolled in a Chest clinic of North India in Post COVID Era”.

**Dr. Shweta Gupta, Dr. Baba Saheb Ambedkar Medical College & Hospital,  
Rohini, Delhi**

15. “Development and evaluation of an artificial intelligence based algorithm for diagnosis of tuberculosis using symptomatology and chest X-ray at a tertiary care hospital in Delhi, India”

**Archisman Mazumder, All India Institute of Medical Sciences, New Delhi**