

THE TUBERCULOSIS ASSOCIATION OF INDIA

“SHORT TERM RESEARCH PROJECTS”: FINANCIAL ASSISTANCE SCHEME - 2020-2021

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. “A study on challenges in implementing artificial intelligence in diagnosing and managing respiratory diseases in tertiary health care setting in Tamilnadu”.

Dr. S. Sangeetha, V.M.K.V. Medical College & Hospital, Salem

2. “A comparative study on nutritional status, hematological & biochemical parameters among elderly population with & without pulmonary tuberculosis in a tertiary health care hospital in Ghaziabad dist, India”

Dr. Juhi Aggarwal, Santosh Medical College & Hospital, Ghaziabad

3. “Identifying gaps in obtaining samples in Presumptive pediatrics pulmonary TB cases and obtaining solutions in selected districts of Telangana”

Dr. C. Sumalata, STDC, Hyderabad

4. “ARTIFICIAL INTELLIGENCE MODEL FOR EPIDEMIOLOGY OF TUBERCULOSIS”

Dr. (Mrs.) Nupur Giri, VES Institute of Technology, Chembur

5. “Applications of nanotechnology for smear-negative tuberculosis diagnosis in resource-limited settings: A study from Warangal.”

Dr.Malathi Jojula, Sri Shivani College of Pharmacy, Warangal

6. “Spirometry as a tool to motivate smoking cessation- An intervention Study”

Dr. K. Hemalatha, Trichy SRM Medical College Hospital and Research Centre, Tamil Nadu

7. “Assessing physical and chemical properties of saliva among tuberculosis patients on anti-tuberculosis treatment- An observational study”

Dr. Vidya G Doddawad, JSS Dental College and Hospital, Mysuru

8. “Vulnerability mapping for pulmonary tuberculosis among elderly receiving palliative care in Cochin corporation.”

Dr. Sambhu Ramesh, Amrita Institute of Medical Sciences and Research Centre, Kerala

9. “Quality of life and ATT Drug compliance during the COVID-19 pandemic among TB patients of Chengelpet District, Tamil Nadu”

**Dr A. Kalaivani, Shri Sathya Sai Medical College & Research Institute,
Ammappettal, TN**

10. “Clinical characteristics and early outcome of bedaquiline containing regimens for the treatment of MDR and XDR-TB”

Dr. Mirunalini R, JIPMER, Puducherry

11. “Role of CB NAAT in diagnosis of tubercular Synovitis : A prospective clinical trial of 20 cases”

Dr. AmitLakhani, MMMC & Hospital, Solan

12. “In vitro assessment of probiotic potential in treating tuberculosis.”

Dr. Neethi Chandra, ACSR Govt. Medical College, Nellore

13. “Coverage Evaluation of BCG, MR and New vaccines (Fipv,Fractional dose Inactivated polio vaccine)under Universal Immunization Program and optional vaccines in the rural India.”

Dr. Snigdha Pattnaik, Apollo Medical College, Hyderabad

14. “Proposal for TB Free Madanapalli”

Dr. B. Wesley, Arogyavaram Medical Centre, Arogyavaram, AP

15. “Proposal for Care & Support Education & Counseling of TB Patients”

Dr. B. Wesley, Arogyavaram Medical Centre, Arogyavaram, AP