THE TUBERCULOSIS ASSOCIATION OF INDIA

SHORT TERM RESEARCH PROJECTS - 2018-2019

The following projects have been approved for funding during this year:

1. Study of effect of CBNAAT, in detecting Smear Neg Tuberculosis and extra pul. TB, with or without HIV in presumptive TB Patients: A one year clinical study at KIMS Amalapuram 2018-19

Dr.B. BHARGAVA PRASAD, KIMS, Amalapuram

2. Computational Fluid Dynamics Of Inhaler Device- A Multidisciplinary Approach For Effective Anti-Tuberculosis Therapy

Dr. ATMARAM P PAWAR, Bharati Vidyapeeth (Deemed to be University), Poona College of Pharmacy, Pune

3. Role of contrast enhanced ultrasound (CEUS) in differentiation of intestinal tuberculosis from small bowel Crohn's Disease (CD)

Dr. Pankaj Gupta, PGI, Chandigarh

4. To study the ROLE OF NGOs in creating awareness about Tuberculosis and also increase the Notification of TB cases in the private sector

Dr. P.S. Sarma, SMLS Trust, Amalapuram (Andhra Pradesh)

5. Acceptability of adherence support via mobile phones for anti-tuberculosis treatment in South India: An exploratory study

Dr Nisha K Jose, Amala Institute of Medical Sciences, Thrissur (Kerala)

6. A study on out of pocket expenditures and its determinants in Multi drug Resistant Tuberculosis patients

Dr Shweta Sharma, AIIMS, Bhopal

7. Delay in the diagnosis and its determinants among paediatric tuberculosis patients in Bhopal district

Dr. Arun Kokane, AIIMS, Bhopal

8. TB Notification and Barriers among Private Practitioners in Trichy

Dr Prabha Thangaraj, Trichy SRM Medical College Hospital & Research Centre, Trichy

9. Barriers of community pharmacists in identification and referral of presumptive tuberculosis cases in Tiruvallur district of Tamil Nadu

DR. M.G.Rajanandh, Sri Ramachandra Medical College and Research Institute,Deemed University, Porur, Chennai

10. Assessment of interference of the common anti-tubercular drugs in creatinine estimation

Dr. Dibyajyoti Banerjee, PGI, Chandigarh

11. Study of Gene Patterns in First Line Line Probe Assay which can lead toIsoniazide Monoresistance

Dr.C.Sumalata, State TB Training & Demonstration Centre, Irramnuma,Hyderabad

12. Lipoarabinomannan in urine as a point of care test in pulmonary tuberculosis

Dr. Shilpa A, Vijayanagar Institute of Medical Sciences, Bellary (Karnataka)

13. STUDY OF EFFICACY OF SERUM SUPAR LEVELS IN EARLY DETECTION OF MDR-TB

Dr INDUMATI V, Vijayanagar Institute of Medical Sciences, Bellary (Karnataka)

14. HIV AND TUBERCULOSIS CO-INFECTION: A QUALITATIVE STUDY ON CHALLENGES IN TREATMENT FACED BY HEALTH CARE PROVIDERS

Dr. Anil Bindu. S., Sree Gokulam Medical College & Research Foundation, Thiruvananthapuram (Kerala)

15. Resistance profile of MDR TB Patients registered under DOTS Cat IV

Dr Nafees Ahmad Khan, J.N.Medical college, Aligarh Muslim University,

Aligarh

16. A Quasi- experimental study to evaluate effectiveness of visual learning module (VLM) to improve knowledge and attitude regarding prevention and control of MDR TB among staff nurses of AIIMS Rishikesh, Uttarakhand

Prof. Suresh K. Sharma, Ph.D, College of Nursing, AIIMS, Rishikesh, Uttarakhand

17. Sequencing to resolve discrepant Xpert MTB/RIF and Genotype MTBDRplus

Dr. Nitin Mohan, GITAM Institute of Medical Sciences and Research, Visakhapatnam (Andhra Pradesh)

The amount approved and other details are being communicated in letters to the individual researchers.