



ABSTRACT

National Health Mission – Activity of TB control - Pilot Study to screen children of 5 years and 10 years for Latent TB through Tuberculin Testing through Rashtriya Bal Swasthya Karyakram team in Tiruvannamalai District through Public Private Partnership mode - Orders – Issued.

Health and Family Welfare (EAP II-2) Department

G.O(Ms) No. 439

Dated :25.09.2018
Vilambi, Puratasi - 9
Thiruvalluvar Aandu 2049

Read:

From the Mission Director, National Health Mission, Chennai-6 letter No.1578/NHM/P7/2013, dated: 25.05.2018.

ORDER:

In Tamil Nadu the target for Case Detection Rate is 203 per 1 lakh population. Currently it is 135 per 1 lakh population in both public and private sector. Hence, to improve the case detection rate in Tamil Nadu and also it is needed to proactively screen the asymptomatic children for latent TB who may turn to be an active TB case and spread the disease to the surrounding community. Therefore it is essential to screen the children during the school entry period i.e during the primary and middle school (5 and 10 years) to catch them early and reduce transmission of TB. Since the Rashtriya Bal Swasthya Karyakram (RBSK) Mobile Health team are directly reaching children in the Government and Government aided schools it has been decided to screen children in schools through Rashtriya Bal Swasthya Karyakram with Tuberculin Test/ Purified Protein Derivative Test. Also, the contact screening will be improved if the child is found to be positive. This initiative is carried out as per the Vision to end TB by 2025. This will serve as a pilot study for all the developing countries proven which it may be upscaled to the other districts.

2. Now, it has been proposed as follows:

- To screen children of age group 5 years and 10 years for latent TB by Purified Protein Derivative Test / Tuberculin in Tiruvannamalai District as a pilot project through Non Governmental Organization.
- Screening to be carried out by the Rashtriya Bal Swasthya Karyakram teams, with the consent of the parents/Guardian.
- Ethical Committee Clearance to be obtained at the District Level.
- Children found positive for latent TB (Screening test) will be provided with prophylactic Isoniazid through Revised National Tuberculosis Control Programme and if found positive for active TB in confirmatory tests, treatment will be given as per Revised National Tuberculosis Control Programme guidelines by the Concerned District TB Officer.
- Hands on training will be imparted for the Rashtriya Bal Swasthya Karyakram teams in Tiruvannamalai District (Tiruvannamalai and Cheyyar Health Units Districts) to carry out tuberculin sensitivity test among the students in Government and Government Aided schools and to conduct awareness programmes among the public regarding TB.

3. The above proposal was placed in the Programme Implementation Plan 2018-19 and it has been approved in Record of Proceedings 2018-19 by Government of India as follows:

Target Population	5 years-29243 ; 10 years-50874 Total - 80117 children
No of Tuberculin vials required	1700+10% buffer= 1870 (Each vial used for testing 50 children)
Cost of Tuberculin (Cost per vial-Rs 300)	Rs.5,61,000
Cost of Syringes and Needles	Rs.1,76,234
Training of RBSK team	Rs.30,000 (Training load- 110, Total Batches -3)
Total Cost for the Activity	Rs.7,67,234

4. The above proposal has been approved by the Executive Committee

5. The Mission Director, State Health Society has therefore requested Government orders in this regard.

6. After careful examination, the Government have decided to accept the proposal of Mission Director, State Health Society and accordingly issue the following orders:-

- (i) The Mission Director, National Health Mission is permitted to carry out the study to screen for latent TB (Tuberculin Test) for children of 5 years and 10 years in Tiruvannamalai District through Rashtriya Bal Swasthya Karyakram teams in Government and Government aided schools as Pilot Project through Public Private Partnership mode as detailed in para 3 above duly following the ethical clearance.
- (ii) The Mission Director is permitted to authorize the Deputy Director TB - Tiruvannamalai District to carry out the Tuberculin sensitivity test for children through the Rashtriya Bal Swasthya Karyakram team and to train the Rashtriya Bal Swasthya Karyakram team through agency selected through State Non Governmental Organization Selection Committee on a pilot basis.

7. This order issues with the concurrence of the Finance Department vide its U.O. No.35715/Health I/18, dated :31.08.2018.

(BY ORDER OF THE GOVERNOR)

J.RADHAKRISHNAN
PRINCIPAL SECRETARY TO GOVERNMENT

To

The Mission Director, National Health Mission, Chennai -600 006
The Additional Director of Medical and Rural Health Service (TM) / State TB Officer,
Chennai-6
The Director of Public Health and Preventive Medicine, Chennai – 600 006
The Accountant General, Chennai-18.
The Pay and Accounts Officer(S), Chennai-35.

Copy to:

The Finance (Health-1) Department, Chennai-9
The Health and Family Welfare (Data Cell) Department, Chennai -600 009.
SF/Sc

//Forwarded by Order//

K. P. S. S. S.
SECTION OFFICER