To:

Dr. Joshi, DDG, Central TB Division, MoHFW, Gol

CC:

Dr. Mansukh Mandaviya, Union Minister, Ministry of Health and Family Welfare, India-hfm@gov.in

Shri. Rajesh Bhushan, Secretary (H&FW), secyhfw@nic.in

Smt Arti Ahuja, Addl. Secy (Health), ash-mohfw@nic.in

Dr. Raghuram Rao, Joint Director(TB), raor@rntcp.org

Sub: Stop of use and distribution of Kanamycin injectable for treating Drug Resistant TB

Dear Sir,

Greetings!

We, people living with Tuberculosis (TB), TB survivors, representatives of the TB affected communities, and civil society members, write to you with grave concerns. In a recent letter, <u>T-18018/06/2020-TB (pt-1) dated 24th of January 2022</u>, the Central TB Division called on states for using the unused stock of anti-TB drugs in public health facilities. In the list of unused drugs, 54.19 lakh vials of Kanamycin have also been listed. We strongly urge you to cease the use of the injectable Kanamycin for treating Drug Resistant-TB (DR-TB)/Multi-Drug Resistant-TB (MDR-TB).

The Indian government has on various platforms and forums committed to an all-oral regimen for the treatment of drug-resistant TB. Yet the use of injectables continues unabated. The injectable drug – kanamycin - is associated with the most adverse side-effects, i.e. irreversible hearing loss and kidney impairment. Some of the signatories of this letter have suffered irreversible hearing impairment due to this pernicious drug. This second-line injectable was previously difficult to replace due to the lack of effective antibiotics for DR-TB. But that has changed and kanamycin is no longer recommended to treat MDR-TB and has been proven to have high toxicity and poor efficacy against TB. The WHO Consolidated Guidelines on Tuberculosis, Module 4: Treatment - Drug-Resistant Tuberculosis Treatment, no longer recommends using kanamycin and instead calls for a scale up of the two new oral drugs- bedaquiline and delamanid. They are safer options to replace kanamycin for rifampicin resistant and MDR-TB.

TB, as it is, has severe consequences on the quality of life for both patients and families. Without a comprehensive continuum of care for patients with TB, we cannot afford to have irreversible disabilities due to medications. Giving these medicines to people with MDR-TB exposes them to long term unnecessary pain and risk of disability.

In light of this evidence, we call on the CTD to:

- 1. Stop the use of toxic drug kanamycin with immediate effect.
- 2. Kanamycin be removed from the list of drugs for donation to medical colleges, hospitals under the state government, central funded hospitals, AllMS, Railways, and Defence hospitals.
- 3. A clear directive with updated regimen should be issued to these institutions to stop use of Kanamycin in treatment of DR/MDR-TB.
- 4. Ensure and enhance access to bedaquiline and delamanid for DR/MDR-TB patients particularly those who are at the risk of developing Extensively Drug Resistant-TB (XDR-TB) or have pre-XDR-TB.
- 5. Kanamycin stocks could be redirected for non-TB use.

This will not only avert the medical crisis and lifelong detrimental effects on the health of people but will also be a right step towards the Gol's commitment of a people centred TB response.

We urge you to act now. This can avert a crisis and save lives and enable India to move towards its commitments of TB elimination. We request you to send us your response by Tuesday, 8th February, 2022.

Sincerely,

Abdul Monaf Abdul Qadir Abhijit Gadewar Touched by TB, Sikkim Abishek Rai Ajinkya Akshada Bharude Amish Bishwakarma Touched by TB, Sikkim Amita Pitre Vidhayak Trust Amitranjan Basu Shaheed Hospital, Chhattisgarh **TB Proof** Ananja van der Westhuizen **Andrew Marbaniang** Touched by TB, Meghalya Touched by TB, Sikkim Anil Gurung Anita Padale Sahara Aalhad Anjali Salvi Anshu Stop Anup Singh **TB** Champion Anusha Subba Reach, Touched by TB, Sikkim Arbaaz Khan **Medical Student** Global Coalition of TB Advocates Archana Oinam Arshi Arsilian Gympad **Bethany Hospital** Arti **BBN** Asha Kilaru

Ashish Bhaltilak

Ashwani Rajan AIIMS New Delhi

Bhakta Bihari Mishra NIHIDA

Bharti NTEP

Bharti & Kavita Dhankhad

Bijayalaxmi Biswal London School of Hygiene and Tropical Medicine

Bijayalaxmi Rautaray Voice of Patient

Blessina Kumar The GCTA

Bushra Khan

Bushra Shaikh Medical Student

Busisiwe Beko TB PROOF and MSF

C.Lalrinchhana Mizoram State Network of Positive People

Carolina Moran Peru

Chandni Kumari

Chaudhry Yasmeen MSF

Chuden Sherpa

Chukit Lepcha Touched by TB (Sikkim)

Deepika Rai Touched by TB, Sikkim

Dinesh Kumar TB Champion

Diptendu Bhattacharya Survivors Against TB

Dolly

Dr Aquinas Edassery Swasthya Swaraj Society

Dr Ilsa Haeusler TB Proof

Dr Raghavan Gopa Kumar Touched by TB

Dr Ramya Murgesh Swasthya Swaraj NGO Kalahandi

Dr Shrinidhi Datar

Dr. Shakeel The Polyclinic

Dr. Venice Mairya David People College of Nursing and Research Centre, Bhopal

Dr. Daisy Dharmaraj TEST

Dr.Sipal Chhabra

Eden Tamang Touched by TB Sikkim

Eldred Tellis Sankalp Rehabilitation Trust

Elizabeth Selhore Sahara CFRCAR

Fahim Shaikh

Faiz Anwar TB Activist

Feli Mizoram State Network of Positive People

Ganesh Acharya TB survivor and TB Activist, Mumbai TB collective

Gargeya Telakapalli Jan Swasthya Abhiyan

Gulshana Babu Jagjeevan hospital

Hari Thapa

Hruaimawia

laibakynmaw Tariang Bethany Hospital Shillong

Indira C Public Health Researcher

Indranil JSA Delhi

Ingrid Schoeman TB Proof

Jagdish Patel Peoples Training & Research Centre

Jayesh Saha

Jyotsna Singh Journalist

Ketholelie Angami ARK Foundation

Khageshwar Kumar TEJ Network Jharkhand

Khushboo

Kunal Rashmikant Thakkar Pre XDR-Tuberculosis Patient (On-treatment)

Lapyntngen Swer Touched by TB, Meghalaya

Levy Gurung Touched by TB Sikkim

Lindsay McKenna Treatment Action Group

Madhukar Pai McGill International TB Centre

Mansuri Mohammad Irfan

Meera Yadav MSF, TB Champion

Meraj Khan Medical Student

Mimi.L.Fanai Kharmawphlanh Bethany Hospital

Minal Madankar Jan Swasthya Sahayog

Muralidharan, General Secretary National Platform for the Rights of the Disabled

Nandita Venkatesan University of Oxford, Two-time TB Survivor

Nidhin Joseph In Individual Capacity

Nikhil Kumar Singh Reach

Nikhil Matalia

Niraj Gupta

Nisreen Ebrahim Rangoonwala Foundation (India) Trust

Nivedita Saksena Independent Public Health Researcher

Nongthombam Kalpana TISS

Pempa Doma Sherpa Touched by TB, Sikkim

Phumeza Tisile TB PROOF

Pooja TB Survivor

Pooja Yadav MSF

Prabha Mahesh Touched by TB

Prakash Gurung Touched by TB Sikkim

Priyam Cherian Lawyer

Priyanka Aiyer Global Coalition of TB Advocates

Punolmit Lepcha

Rachel Mbuyamba TB Proof

Randall Sequeira In Individual Capacity

Ratna bdr Chettri Touched by TB

Ravikant Singh Doctors For You

Ribait Lyngdoh Home Care

Rosa Herrera Global TBCAB

Rosaline Malngiang Bethany Hospital

Roshan Gurung Touched by TB Sikkim

Saba Reach

Sadhana S.

Samjana Limboo Touched by TB, Sikkim

Santosh Kolkata Rista

Santosh IAPH

Sasi Kumar In Individual Capacity

Sawaka Dkhar Bethany Hospital Shillong

Shaban Shab Doctor

Shabana Allis

Shahazad Ahmad Happy To Help Foundation

Shaifali TB Survivor, Living with 40% hearing loss because of Kanamycin

Shekh Mohammad Imran Jai Institute of Nursing & Research Gwalior [17167]

Shiwani Nailwal WION

Shmeesti Subba Touched by TB, Sikkim

Shriyuta Abhishek Jan Swasthya Abhiyan Chhattisgarh

Shyamala SIAAP

Silsila Tamang Touched by TB, Sikkim

Smart Nayak Community DOTS Provider

Sohail Behlim

Sudeshwar Kumar TB MUKT VAHINI

Sumit Arya Reach Foundation

Tshering Samdup Bhutia Touched By TB, Sikkim

Tanuja Singh

Vikas

Vinayak Manoj Wadgule

Vishal Shah Brother of Pre-XDR TB patient

Vitthal Independent Doctor

Wieda Human TB Proof

Wim Vandevelde GNP+

Yusuf Patel

Yusuf shaikh

Zahid Shaikh

Jan Swasthya Abhiyaan