

## DEPARTMENT OF COMMUNITY MEDICINE

L.T.M. Medical College & L.T.M. General Hospital, Sion, Mumbai – 400 022

### Mahad Flood Medical Relief Camp Final Report (27-07-2021 to 31-07-2021)

**Date: 10/08/2021**

Due to the heavy rainfall in the month of July many parts of the Maharashtra state were facing flood situations. The districts like Raigad, Kolhapur, Sangli and others were particularly affected. Raigad district had seen landslides and severe flood in some of the areas, where many people lost their lives and livelihoods. Mahad city and Chiplun also saw severe rainfall and flooding in the entire city for over two days from 21/07/2021 to 23/07/2021 causing extensive loss of precious lives, belongings and livelihoods in the unfortunate incident.

In view of that, as per instructions of Hon. Suresh Kakani sir Addl. MC (WS, MCGM), Dr. Mohan Joshi Dean (LTMMC & GH) and under the guidance of Dr. Sujata Baweja Prof. & Head (Microbiology LTMMC & GH), Dr. Seema S. Bansode Gokhe Prof. & Head (Community Medicine LTMMC & GH) a team of Doctors and Lab Technicians with essential medical supplies like Medicines, Test kits for Dengue, Malaria, Leptospirosis and COVID-19 along with necessary ancillary materials was sent to Mahad on 27 July 2021 for Medical relief camp.

#### **LTMG Hospital team for Mahad Flood Medical Relief Camp:**

Sr. No.	Name	Designation	Department
1.	Dr. Amit Wanjare	III year RMO	Community Medicine
2.	Dr. Poothathan Prashanth	III year RMO	Community Medicine
3.	Dr. Aishwarya Majge	II year RMO	Microbiology
4.	Dr. Prachi Shrivastava	II year RMO	Microbiology
5.	Dr. Girish Jagtap	II year RMO	Community Medicine
6.	Dr. Pruthvi Mitta	House Officer	Community Medicine
7.	Mr. Arif Mohammad	Lab. Technician	Microbiology
8.	Mr. Mohd. Afsar Siddique	Lab. Technician	Microbiology
9.	Mr. Shivaji	Driver	-
10.	Mr. Pramod	Driver	-
11.	Mr. Parshuram	Driver	-



**Team Sion with Dr. Sujata Baweja and the medical supplies**



**Team Sion enroute to Mahad**

The team reached to Mahad on **27/07/2021** and was **there for the five (5) days till 31/07/2021**. Shri. Datta Navale SDO, Panvel was coordinating with Medical team from the local administration side. The team was divided in 2 and placed at various locations throughout the Mahad city as per instructions of Hon. District Collector Raigad Nidhi Chaudhary madam and local health officials. The locations were pre-approved and selected by the Medical superintendent Rural Hospital, Mahad and their team who provided a Nurse and Tetanus injections with each team.



**Team Sion at Mahad Municipal Building**



**Team Sion at Mahad Municipal Building**



**Team Sion at Kajalpura Mohalla camp site**



**Team Sion at Prant Office site Mahad**



**Team Sion with Hon. District Collector Raigad Nidhi Chaudhary (IAS), Shri. Subhash Dalvi (OSD Shri. Kakani sir) SDO Panvel Shri. Datta Navale and Dr. Shantanu Doiphode (in-charge Medical officer Mahad Rural Hospital)**

### Details of Medical services provided:

The medical team was involved in medical checkup of those affected by floods and also the Volunteers, Municipal workers, Revenue department and other department workers who were working in flood relief work round the clock in Mahad city.

1. Complete medical checkup of beneficiaries.
2. Doxycycline Prophylaxis for Leptospirosis prevention in people affected by flood.
3. Tetanus Toxoid (T.T.) injections to those with injuries and flood water contact.
4. Referral services for those needing additional medical care at higher center (SDH, Mangaon).
5. Laboratory investigations for Monsoon related diseases like Dengue, Malaria & Leptospirosis.
6. Rapid antigen testing for COVID-19

Total no. of patients seen - <b>958</b>
Total number of Rapid COVID Antigen test done - <b>110 (2 positive)</b>
Total number of OLD test done - <b>66 (1 Lepto positive)</b>
TT injection given – <b>243</b>



**Swab collection for Rapid COVID Antigen test**



**Blood Collection for Rapid OLD testing**



**Team Sion at Khudusiya Masjid near Deshmukh Mohalla.**



**T.T. Injections being given to the Municipal workers.**

As the flood water had entered the Rural Hospital Mahad building and residential quarters, the working of the Hospital had severe limitations. The pharmacy, laboratory, and other offices in the ground floor of the building were completely submerged in water and suffered enormous damages. Over the period of five days the team interacted with various levels of administration and tried to alleviate the problems faced by the local health department by supplying essential drugs, basic testing facility and transport services. The local administration made adequate arrangements for stay and food for the entire Team Sion for the camp duration. The team was provided rooms in ‘Sane Guruji Rashtriya Smarak,’ near Wadghar village in Mangaon taluka about 45 km from the Mahad city.

#### **Acknowledgements:**

The Medical Team would like to express its most sincere gratitude to all the following for their constant support, guidance and help before, during and after the camp:

1. Hon. Suresh Kakani, AMC (WS, MCGM)
2. Dr. Mohan Joshi, Dean (LTMMC & GH)
3. Dr. Sujata Baweja, Prof. & Head (Microbiology, LTMMC & GH)
4. Dr. Seema S. Bansode-Gokhe, Prof. & Head (Community Medicine, LTMMC & GH)
5. Shri. Datta Navale, SDO Panvel
6. All the faculty and staff of Dept. of Microbiology and Dept. of Community Medicine
7. All the esteemed officers and workers in Mahad Administration, Public Health, Revenue and Municipal department.