Sun Pharmaceutical Industries Ltd. (parent company of FDEC India) pledges to donate INR 25 Crore worth of drugs, sanitizers etc. to support India's fight against COVID-19 pandemic.









Malaria Elimination Demonstration Project (MEDP), Mandla, Jabalpur, Madhya Pradesh Foundation for Disease Elimination and Control of India (FDEC-India)

PROGRESS REPORT

FEBRUARY 2021

1. Background

Malaria Elimination Demonstration Project (MEDP) is a first-of-its-kind public-private-partnership between the Indian Council of Medical Research (ICMR), Government of Madhya Pradesh (GoMP), and the Foundation for Disease Elimination and Control of India (FDEC-India, established by Sun Pharmaceutical Industries Ltd. as a not-for-profit entity). The goal of MEDP is to demonstrate successful elimination of malaria from 1233 villages of Mandla district and use the lessons learnt for eliminating malaria from rest of Madhya Pradesh and the country.

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2. Malaria Cases

We started the track, test, treat and track (T4) on August 30, 2017. For the ease of standardization of monthly data, the data shown is from September 1st in Progressive Totals column. Till the end of February 2021, we have tracked and tested 3,36,929 fever cases and diagnosed 650 Malaria positive cases. This month zero malaria positive cases were diagnosed.

3. A total of nine manuscripts have been published as part of thematic series in the Malaria Journal

This month, four more manuscripts were published as part of the MEDP thematic series in the Malaria Journal. The titles of the manuscripts are as follows (Figure 1):

- 1) Assessment of ASHA for knowledge, diagnosis and treatment on malaria in Mandla district of Madhya Pradesh as part of the Malaria Elimination Demonstration Project
- 2) A comprehensive mobile application tool for disease surveillance, workforce management and supply chain management for Malaria Elimination Demonstration Project
- 3) A model for malaria elimination based on learnings from the Malaria Elimination Demonstration Project, Mandla district, Madhya Pradesh
- 4) Improvement of Indoor Residual Spraying and Long-Lasting Insecticidal Net services through structured monitoring and supervision as part of the Malaria Elimination Demonstration Project in Mandla, Madhya Pradesh

Online access link to the collection: https://www.biomedcentral.com/collections/mandlaelimination



Figure 1 – Screenshots of the four papers published as part of the MEDP thematic series in the Malaria Journal

4. IEC/BCC end-line data collection completed

MEDP Mandla has completed the end-line data collection of the community members of Mandla including residents, teachers, and school students using a comprehensive assessment tool to determine the effect of IEC/BCC strategy of MEDP in the district.

5. ASHA needs assessment and IEC/BCC KAP assessment data collection completed for Balaghat district

MEDP Mandla conceptualized a study to assess the needs of the ASHAs for achieving malaria elimination in Balaghat district of Madhya Pradesh. Alongside, an IEC/BCC KAP assessment for the community members of this district was planned. This month, MEDP completed the data collection for these two studies in collaboration with the Chief Medical and Health Officer and District Malaria Officer of Balaghat District (Figure 2).



Figure 2 – The team of MEDP Mandla with District Malaria Office staff of Balaghat district. Mr Sekh Nisar, District Officer, MEDP Mandla; Mr F L Gautam, Assistant Malaria Officer, Balaghat district; Malaria Technical Supervisors and Malaria Inspectors of Balaghat district; and Malaria Field Coordinators (blue lanyards) of MEDP Mandla (right to left).

Malaria Free India