

Administration of
Dadra & Nagar Haveli
Directorate of Medical & Health Services

No. MS/VBCH/4586

Date: 15.07.2016

CIRCULAR

Dengue fever is an outbreak prone viral disease and transmitted by Aedes Mosquitoes. It is characterized by Fever, Headache, Retro-orbital pain, muscle and joint pain, rash and bleeding tendencies. Some of these patients leads to Dengue Hemorrhagic Fever.

The major factors for Dengue spread includes:

1. Unplanned construction activities
2. Insufficient water supply
3. Uncovered overhead water tank and containers
4. Water logging in the junk material, unused containers and pits
5. Faulty engineering constructions favoring water logging or any conditions favoring water logging in the industrial premise in rainy seasons.

This leads to breeding of vector mosquitoes and proliferation. The only solution is to avoid such conditions to prevent mosquitoes breeding.

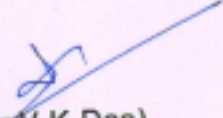
From the past years, it has been observed that there is a growing incidence of Dengue among Industrial workers which is due to breeding sites at work places and negligence or ignorance about the Breeding sites. Health Workers are directed to check the breeding sites and destroy the sites for which few industries are non co-operative, therefore it is requested to kindly co-operate with the Health Workers in the benefit of the Industrial workers in lieu with the Health sections of Factory Act.

It is therefore requested to take following measures to control Vector Borne Diseases like Malaria, Dengue, Chikungunya, Japanese Encephalitis and Filaria as below:

1. Nominate a Nodal Officer in Factory who will ensure to implement the Vector control measures and report on monthly basis to SPO, NVBDCP on ponvbdcpdnh@gmail.com
2. Weekly checks of Larval Habitats especially overhead tank, building terrace, ground water storage tank, Air coolers, Flowers and Ornamental pots, Junk materials in and around the campus
3. Ensure source elimination by
 - a. Covering all water tanks with air tight lids
 - b. Drain the water at building terrace
 - c. Emptying, drying water containers, coolers, plants and flower pots at least once a week
 - d. Introducing Larvivorous fishes (Gambusia/guppy) in ornamental water tanks/gardens

- e. Carrying out Indoor space spraying with Pyrethrum 2 %. The timing of the spray should coincide with the biting time of Aedes Aegypti Mosquito e.g early morning or late afternoon
- f. Maintain sanitation and remove all sources of stagnant water
- g. Promoting personal protection measures like wearing protective clothing (full sleeve shirt & pants during day time)
- h. Putting tight fitting screens and nets on doors and windows
- i. In addition, kindly notify fever cases (suspected/confirmed) to SPO, NVBDCP for appropriate case management and monitoring for control measures.

An immediate action is highly appreciated and for any technical assistance, the contact person is Dr S Kumar, SPO, NVBDCP-9427860168, email id: ponvbdcpdnh@gmail.com and svbch.sil@gmail.com


(Dr V K Das)
Director

Copy to:

1. The CEO, District Panchayat
2. The CO, Silvassa Municipal Council
3. The President, Federation of Industries Association, Silvassa