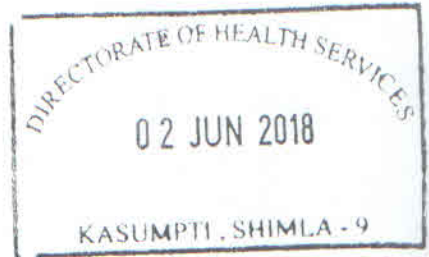


No HFW (NVBDCP) Dengue 2017  
Department of Health & Family Welfare  
Shimla -9



To

✓ All the Chief Medical Officers  
Himachal Pradesh (except Kinnaur & L & Spiti).

Subject:-

Advisory regarding vector Borne diseases form Govt. of  
India.

Sir/Madam

Kindly find enclosed here with Advisory from Dr. PK Sen Director  
National Vector Borne Disease Contol Programme, Directorate General OF Health  
Services Ministry of Health & Family Welfare Govt. of India vide D.O. No.5-  
24/2018/NVBDCP/I&E/Advisory date 29/5/2018 on vector borne diseases.

Kindly issue instructions to The District Programme Officer &  
all the BMO's in your district to follow the guidelines as outlined in the annexure  
attached so that necessary preventive action be taken so as to prevent any  
outbreak in your district.

An action taken report is to be sent to this Directorate in this  
regard.

Director, Health Services  
Himachal Pradesh  
Shimla -9.

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No HFW (NVBDCP) Dengue 2017.  
Department of Health & Family Welfare  
Shimla -9

To

All the Chief Medical Officers  
Himachal Pradesh

04 JUL 2018

Dated Shimla-9 the

**Subject:- Advisory on Vector Borne Diseases.**

Sir/Madam

As you all know that due to Climate Change & Global warming, Vector Borne previously not prevalent in Himachal Pradesh, specifically **Dengue**. Outbreaks have occurred recently in the State.

It is better to be forewarned, the State NVBDCP has received inputs from Central Agencies working in the State that mosquitoes mainly, *Aedes Egyptae* (*Albopictus*), *Culex* (*Pseudo Vishnui*) & *Anopheles* are present in all the low lying areas of the State with varying density according to topography.

You are therefore advised to take stock of all the viable resources in your district like logistics, manpower, equipment, medicines & fogging machines, spray pumps etc.

All Medical Officers, Ward Sisters, Staff Nurses & Pharmacists should have prior knowledge regarding Clinical Management of vector borne diseases. Block Level Action plan (sub centre wise) for all areas 5000 feet & below be prepared and submitted to the State Programme Officer NVBDCP after compilation.

At the same time, focus should be put on intensified Active/Passive & Surveillance of all fever cases. All fever cases to be investigated intensely immediately with lab back up and medicines to be kept ready, blood banks of nearby institutions be ready in case of need.

Integrated Vector Management activities like fogging of water logged areas, clearing of vegetation, filling up of unused water bodies to be done through inter sectoral coordination with stake holder departments. Along with Intensified IEC/ CME at all levels be done, for which power point presentations and guidelines have been already been emailed to all, time and again. Ensure that all the relevant informative material reaches down till the last stakeholder so that any untoward incidents of outbreaks/epidemics can be averted by timely pre emptive intervention.

Necessary Performa regarding data for planning has already been put up on Google drive in the form of Malaria Census. Kindly ensure that it is filled up at the earliest as per survey done for the year 2018-19.

Social Media platform like WhatsApp/Face Book official groups be formed by all Block Medical Officers with active involvement of MO's, Health Supervisors, Health Workers & ASHA/USHA so timely information & guidance of all activities can be shared by all concerned.

For any guidance or queries all, District Programme Officers BMO's are free to email to the State Programme Officer NVBDCP HP at [sponvbdcp@gmail.com](mailto:sponvbdcp@gmail.com) for assistance of any kind. And action taken report in this regard be sent to the office of the undersigned.

Director  
Health Services  
Himachal Pradesh



*Dr. A. K. Gupta*

MBBS, MD, (Gen Med), PGDHHM

Joint Director Health Services



(O) : 0177-2620661  
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Mobile : 94180-15638

Health and Family Welfare Deptt.  
Swasthaya Bhawan, Kasumpti,  
H.P. Shimla-171009

Dated: 05 July 2018...

Ref: .....

U.O. No. HFW(NVBDCP)Dengue B 17/2018

*Dear Dr. Choudhary,*

As you are well aware, Dengue has emerged as serious public health threat in India including Himachal Pradesh. Epidemiology is evolving rapidly with increased frequency of outbreaks and expansion to newer geographical areas. In our State it is endemic in plain areas bordering Punjab Haryana, Uttarakhand. During 2017 large number of cases were reported from District Solan, Bilaspur, Hamirpur and sporadic cases from Kangra and Mandi. This year till date 146 cases of Dengue has already been reported from two districts i.e. 120 cases from Bilaspur & out of 26 cases from Solan, though rainy season has just started.

Through this communication, I would suggest to take appropriate public health measures in area reporting Dengue cases. It is important to have diagnostic tests facility at all the Zonal/ Regional hospitals with ELISA based NS1 (for first five days of illness) and IgM (after 5 days of illness) for confirmation dengue & report accordingly. However use of Rapid Diagnostic Kit for confirmation of Dengue is not recommended by NVBDCP due its low Sensitivity and Specificity.

Strategies of National Vector Borne Disease Control Programme shall be implemented for vector surveillance & control with focused supervision. Elimination of possible mosquito breeding sources should be targeted for source reduction activities to minimize the risk of dengue transmission through community participation. For this purpose IEC material along with investigation form for house to house survey, Indoor Residual Spray, format & Mosquitoes Source reduction formats are enclosed for immediate necessary action.

Though case fatality ratio for Dengue is decreasing, still capacity building of clinicians on new "National Guidelines for Clinical Management of Dengue Fever" (enclosed) is required for better case management and to avert deaths due to Dengue.

The basic IEC material and copy of DO letter from the worthy ACS (Health) to Deputy Commissioner is also enclosed along with.

Therefore you are requested to take appropriate action and submit Action Taken Report accordingly.

*With best wishes*

Dr. V.K. Choudhary  
Chief Medical Officer  
Bilaspur District Bilaspur

*(Dr. A.K. Gupta)*