

**GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA**

UNSTARRED QUESTION NO:1915

ANSWERED ON:02.12.2011

RESEARCH ON VECTOR BORNE DISEASES

Botcha Lakshmi Smt. Jhansi;M.Thambidurai Dr. ;Mishra Shri Govind Prasad;Singh Shri Bhupendra ;Singh Shri Radha Mohan

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

- (a) whether sufficient quantity of drugs and vaccines are available to control and treat vector-borne diseases including Japanese Encephalitis in the country;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) the details of research projects undertaken to study the prevalence of these diseases and develop drugs/vaccines to curb them in the country;
- (d) the funds earmarked and allocated for the purpose, project-wise; and
- (e) the details of achievements made as a result thereof indicating the present status of vaccine/drug development vis-a-vis vector-borne diseases in the country?

Answer

THE MINISTER OF STATE FOR HEALTH & FAMILY WELFARE (SHRI SUDIP BANDYOPADHYAY)

(a) & (b) Yes sufficient drugs are available for Vector Borne Diseases like Malaria, Kala-azar and Filaria. The details of availability of stocks are given in Annexure-I.

There are no specific drugs for treatment of Dengue, Chikungunya and Japanese Encephalitis. Sufficient quantity of Japanese Encephalitis (JE) vaccine is available for immunization of children to prevent JE. During 2011-12, 90 lakh JE vaccine doses have been procured to vaccinate 67 lakh children.

(c) to (e): The Ministry carries out research on vector borne diseases mainly as intramural research activities through its disease specific institutes under Indian Council of Medical Research (ICMR) in the area of Vector Borne Diseases namely National Institute of Malaria, New Delhi, Vector Control Research Centre, Puducherry and Rajendra Memorial Research Institute at Patna. The outcome of various research activities are detailed in Annexure-II.

The actual expenditure in respect of research institute for last three years is given in Annexure-III.