

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

UNSTARRED QUESTION NO:766

ANSWERED ON:25.11.2011

DEATHS DUE TO ROTAVIRUS INFECTIONS

Adhalrao Patil Shri Shivaji;Adsul Shri Anandrao Vithoba;Dharmshi Shri Babar Gajanan;Venugopal Shri P.;Yadav Shri Dharmendra

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

- (a) whether as per a report published in the latest edition of the 'Lancet Infection Diseases' magazine, India accounts for 22 per cent of the total deaths reported globally due to diarrhoea attributable to rotavirus infection in 2008;
- (b) if so, the facts in this regard;
- (c) the estimated number of cases of rotavirus infection reported and deaths occurred therefrom during each of the last three years and the current year so far, State/ UT-wise;
- (d) the corrective measures taken/ proposed by the Government to curb rotavirus infections and prevent such deaths; and
- (e) the present status of availability and efficacy of rotavirus vaccines in the country?

Answer

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

- (a) to (c): Yes. The study however, has made estimation based on extrapolations of hospitals based studies and not on the basis of community representative sample. Year-wise and State-wise estimation on rotavirus infection and deaths has not been carried out.
- (d): In order to prevent deaths due to diarrhea, Government is promoting use of ORS and Zinc all across the country under National Rural Health Mission (NRHM).
- (e) : Department of Biotechnology is supporting development of low cost rotavirus vaccine within the country through public-private partnership. The vaccine 116E is in Phase III clinical trial in Delhi, Vellore and Pune.