GOVERNMENT OF INDIA MINISTRY OF HEALTH AND FAMILY WELFARE DEPARTMENT OF HEALTH AND FAMILY WELFARE

LOK SABHA STARRED QUESTION NO. 139 TO BE ANSWERED ON THE 04TH MARCH, 2016 INJECTIONS FOR POISONOUS BITE

†139. SHRI PANKAJ CHAUDHARY:

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

(a) whether the Government has formulated any policy/scheme to provide anti-snake venom injections/antidotes against poisonous insects/animal bite in the Primary Health Centres (PHCs) and rural hospitals;

(b) if so, the details thereof and if not the reasons therefor;

(c) the number of deaths reported due to non-availability of anti-snake venom and anti-rabies injection during the last three years, State/UT-wise; and

(d) the corrective measures taken or proposed to be taken by the Government in this regard?

ANSWER THE MINISTER OF HEALTH AND FAMILY WELFARE (SHRI JAGAT PRAKASH NADDA)

(a) to (d): A statement is laid on the Table of the House

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. 139* FOR 04TH MARCH, 2016

(a) to (d) Central Government provides assistance to the States for strengthening of health infrastructure under the National Health Mission. This facilitates treatment for various diseases and emergencies including snake bites. The Ministry has in the past permitted the State Governments to procure anti-snake venom serum under National Health Mission after reflecting the same in the annual PIP and seeking necessary approval for the same.

In so far as animal bite is concerned, Rabies is transmitted to the humans following bite of an animal (dog, cat, monkeys and mongoose etc.) infected by rabies virus. For prevention of deaths due to Rabies, the Government of India is implementing National Rabies Control Programme under XII Five Year Plan, which has both human and animal health components. National Centre for Disease Control (NCDC) is the nodal agency to implement human health component. The objectives of the program are to:

- Prevent human deaths due to rabies
- Prevent transmission of rabies virus in dog population

To prevent deaths due to human rabies, the strategy adopted is to implement more cost effective Intra Dermal (ID) route of inoculation for anti-rabies vaccines for Category II & Category III bites and infiltration of Rabies immunoglobulin in all Cat III bites in all major anti-rabies clinics of government health facilities.

Animal health component is being implemented by Animal Welfare Board of India (AWBI) initially in Haryana and Chennai to pilot test the strategy which includes:

- Mass vaccination of dogs.
- Dog population management
- Strengthening surveillance & response.

Funds are allocated to the States for organizing training of health professional on animal bite management and ID route of anti-rabies vaccination, IEC activities for community awareness on dos' and don'ts in the event of animal bite, strengthening surveillance of human rabies and strengthening lab diagnostics for rabies.

The information regarding the deaths reported due to non-availability of anti-snake venom and anti-rabies injection is not maintained centrally. However, as per reports from the States received by Central Bureau of Health Intelligence under Directorate General of Health Services, State wise deaths due to snake bite and rabies, during the last three years in the country are at Annexure I and II respectively.

S.No.	State /U.T	2013	2014	2015
			(Provisional)	(Provisional)
	-	Deaths	Deaths	Deaths
1	Andhra Pradesh	107	61	35
2	Arunachal Pradesh	0	0	0
3	Assam	10	0	0
4	Bihar	12	9	10
5	Chhattisgarh	24	26	31
6	Goa	1	3	0
7	Gujarat	63	111	73
8	Haryana	4	6	7
9	Himachal Pradesh	32	19	19
10	Jammu & Kashmir	3	2	2
11	Jharkhand	42	19	3
12	Karnataka	66	81	47
13	Kerala	4	4	17
14	Madhya Pradesh	155	156	86
15	Maharashtra	20	40	165
16	Manipur	1	0	0
17	Meghalaya	3	2	1
18	Mizoram	0	0	2
19	Nagaland	0	0	0
20	Odisha	179	186	75
21	Punjab	21	15	8
22	Rajasthan	34	72	51
23	Sikkim	1	0	0
24	Tamil Nadu	19	37	59
25	Tripura	1	1	0
26	Uttarakhand	4	1	0
27	Uttar Pradesh	112	82	66
28	West Bengal	201	138	144
29	A & N Islands	1	3	0
30	Chandigarh	0	10	12
31	D & N Haveli	1	0	2
32	Daman & Diu	0	0	1
33	Delhi	4	1	4
34	Lakshadweep	0	0	0
35	Puducherry	55	37	30
Total		1180	1122	950

State/UT-wise Deaths due to Snake Bite reported during the years 2013 - 2015

Note: Separate Data for the State of Telangana is not available

Source: Monthly Health Condition Reports from Directorate of Health Services of States/UTs

S.No.	State /U.T	2013	2014	2015
			(Provisional)	(Provisional)
	-	Deaths	Deaths	Deaths
1	Andhra Pradesh	0	0	0
2	Arunachal Pradesh	0	0	0
3	Assam	0	0	0
4	Bihar	0	0	1
5	Chhattisgarh	2	2	3
6	Goa	1	0	0
7	Gujarat	3	0	0
8	Haryana	0	0	0
9	Himachal Pradesh	0	1	2
10	Jammu & Kashmir	0	0	0
11	Jharkhand	0	0	0
12	Karnataka	20	11	7
13	Kerala	8	5	6
14	Madhya Pradesh	9	2	9
15	Maharashtra	2	1	0
16	Manipur	0	0	0
17	Meghalaya	0	0	0
18	Mizoram	1	0	0
19	Nagaland	0	0	0
20	Odisha	11	3	1
21	Punjab	0	0	0
22	Rajasthan	2	0	1
23	Sikkim	0	0	0
24	Tamil Nadu	4	5	1
25	Tripura	0	1	0
26	Uttarakhand	2	6	0
27	Uttar Pradesh	0	1	0
28	West Bengal	57	52	43
29	A & N Islands	0	0	0
30	Chandigarh	0	0	0
31	D & N Haveli	0	0	0
32	Daman & Diu	0	1	0
33	Delhi	10	13	6
34	Lakshadweep	0	0	0
35	Puducherry	0	0	0
Total		132	104	80

State/UT-wise Deaths due to Rabies reported during the years 2013 – 2015

Note: Separate Data for the State of Telangana is not available

Source: Monthly Health Condition Reports from Directorate of Health Services of States/UTs