

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

**LOK SABHA
UNSTARRED QUESTION NO. 2285
TO BE ANSWERED ON 28TH JULY, 2017**

STROKE PATIENTS

2285. SHRI RAJESH KUMAR DIWAKER:

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

- (a) whether the Government has formulated Operational Guidelines for care and management of stroke patients under National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) and if so, the details thereof;
- (b) whether World Stroke Organisation in its global conference at Hyderabad recently updated these guidelines for implementation, monitoring and evaluation of stroke services and if so, whether Government would update those guidelines; and
- (c) the details of Non-Communicable Disease (NCD) clinics which specialises in stroke care and management in the country, State/UT-wise during the last two years?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(SMT. ANUPRIYA PATEL)**

(a) to (c): Government of India has formulated Operational Guidelines for implementing National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS).

NPCDCS has been implemented in all States/UTs for interventions up to District level under the National Health Mission. NPCDCS has focus on awareness generation for behaviour and life-style changes, screening and early diagnosis of persons with high level of risk factors and their treatment and referral (if required) to higher facilities for appropriate management for Non-communicable Diseases including Stroke. Under NPCDCS, diagnosis and treatment facilities for major NCDs including Stroke are provided through different levels of healthcare by setting up of Cardiac Care Units (CCUs) in District Hospitals and NCD Clinics in District Hospitals and Community Health Centres (CHCs).

A Statement showing State/UT-wise list of NCD clinics and Cardiac Care Units (CCUs) established under NPCDCS is at Annexure.

**National Programme for Prevention and Control of Cancer,
Diabetes, Cardiovascular Diseases and Stroke (NPCDCS)**

Infrastructure Details (As on June 2017)

S. No.	State	State NCD Cell	District NCD Cell	District NCD Clinic	CCU	CHC NCD Clinic	Day Care Center
1	Andhra Pradesh	1	9	9	7	62	0
2	Arunachal Pradesh	1	17	17	0	21	0
3	Assam	1	14	14	5	79	5
4	Bihar	1	24	24	6	0	0
5	Chhattisgarh	1	9	9	1	57	2
6	Goa	1	1	1	1	2	0
7	Gujarat	1	19	19	5	68	2
8	Haryana	1	12	12	8	36	8
9	Himachal Pradesh	1	12	12	11	146	11
10	Jammu	1	2	2	2	5	2
	Kashmir		10	10	4	19	4
11	Jharkhand	1	23	21	1	68	0
12	Karnataka	1	20	20	5	48	5
13	Kerala	1	14	14	4	85	4
14	Madhya Pradesh	1	15	15	5	46	15
15	Maharashtra	1	17	17	17	226	5
16	Manipur	1	9	8	0	5	1
17	Meghalaya	1	3	3	1	6	2
18	Mizoram	1	8	8	2	10	2
19	Nagaland	1	11	11	1	0	2
20	Odisha	1	20	19	5	62	1
21	Punjab	1	22	22	14	192	3
22	Rajasthan	1	24	24	7	75	8
23	Sikkim	1	2	2	2	0	1
24	Tamil Nadu	1	32	32	15	621	0
25	Telangana	1	2	2	0	0	0
26	Tripura	1	4	4	0	8	0
27	Uttar Pradesh	1	42	43	0	116	0
28	Uttarakhand	1	9	9	0	8	0
29	West Bengal	1	10	10	8	38	1
30	Andaman & Nicobar	1	0	0	0	0	0
31	Chandigarh	1	0	1	0	3	0
32	Dadar & Nagar Haveli	1	0	1	0	0	0
33	Daman & Diu	1	0	0	0	0	0
34	Lakshadweep	1	0	0	0	0	0
35	Delhi	1	0	0	0	0	0
36	Puducherry	1	4	4	1	4	0
Grand Total		36	420	419	138	2116	84