

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

**LOK SABHA
UNSTARRED QUESTION NO. 1578
TO BE ANSWERED ON 28th JULY, 2023**

RISING CASES OF CANCER

1578. SHRI NIHAL CHAND:

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

- (a) whether the Government has made any assessment of the approximate number of cancer patients in the country;
- (b) if so, the details thereof, State/UT-wise;
- (c) whether as per the National Health Profile report, the number of cancer patients have increased significantly in Rajasthan during the last few years and if so, the details thereof, year-wise;
- (d) whether the Government has taken cognizance of the said report and if so, the details thereof;
- (e) whether the Government is in agreement with the findings of the said report and if so, the details thereof along with the effective steps taken/proposed to be taken by the Government in this regard;
- (f) whether the Government proposes to open new cancer hospitals in the country; and
- (g) if so, the details thereof?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE
(PROF. SATYA PAL SINGH BAGHEL)**

(a) to (c): As per the Indian Council of Medical Research-National Cancer Registry Programme (ICMR -NCRP), the details of estimated number of incidences of all types of cancer cases in the country including Rajasthan are attached at Annexure 1.

(d) to (g): The Department of Health & Family Welfare, Government of India, provides technical and financial support to the States/UTs under the National Programme for Prevention and Control of Non-Communicable Diseases (NP-NCD), as part of National Health Mission (NHM), based on the proposals received from the States/UTs and subject to the resource envelope. Cancer is an integral part of NP NCD. The programme focusses on strengthening infrastructure, human resource development, health promotion & awareness generation for Cancer prevention, early diagnosis, management and referral to an appropriate level of healthcare facility for treatment of the Non-Communicable Diseases (NCDs), including Cancer. Under NP-NCD, 724 District NCD Clinics, 326 District Day Care Centres, and 6110 Community Health Center NCD Clinics have been set up. In Rajasthan, 48 District NCD Clinics, 33 District Day Care Centres, and 728 Community Health Center NCD Clinics have been set up.

A population-based initiative for prevention, control and screening for common NCDs i.e. diabetes, hypertension and common cancers has been rolled out in the country under NHM and also as a part of Comprehensive Primary Health Care. Under the initiative, persons more than 30 years of age are targeted for their screening for the three common cancers i.e oral, breast and cervical. Screening of these common cancers is an integral part of service delivery under Ayushman Bharat – Health and Wellness Centres.

Preventive aspect of Cancer is strengthened under Comprehensive Primary Health Care through Ayushman Bharat Health Wellness Centre scheme, by promotion of wellness activities and targeted communication at the community level. Other initiatives for increasing public awareness about Cancer and for promotion of healthy lifestyle includes observation of National Cancer Awareness Day & World Cancer Day and use of print, electronic and social media for continued community awareness. Furthermore, healthy eating is also promoted through Food Safety and Standards Authority of India (FSSAI). Fit India movement is implemented by Ministry of Youth Affairs and Sports, and various Yoga related activities are carried out by Ministry of AYUSH. In addition, NP NCD gives financial support under NHM for awareness generation (IEC) activities for Cancer to be taken by the States/UTs as per their Programme Implementation Plans (PIPs).

The Central Government implements Strengthening of Tertiary Cancer Care Centres Facilities Scheme in order to enhance the facilities for tertiary care of cancer. 19 State Cancer Institutes (SCIs) and 20 Tertiary Cancer Care Centres (TCCCs) have been approved under the said scheme. Seventeen facilities are functional so far. S P Medical College, Bikaner, SMS Medical College, Jaipur and Jhalawar Medical College & Hospital, Jhalawar are approved under the scheme. The details are attached at Annexure 2.

There is also focus on Oncology in its various aspects in case of all new AIIMS and 13 upgraded existing Government Medical Colleges/Institutions under Pradhan Mantri Swasthya Suraksha Yojna (PMSSY). The details are attached at Annexure 3. AIIMS, Jodhpur, SP Medical College, Bikaner and RNT Medical College, Udaipur are approved under the scheme. Setting up of National Cancer Institute at Jhajjar (Haryana) and second campus of Chittaranjan National Cancer Institute, Kolkata are also steps in this direction. All these enhance the capacity for treatment of cancer in the country.

Cancer is diagnosed and treated at various levels in the health care facilities. The treatment in Government Hospitals is either free or highly subsidized for the poor and needy. Treatment of Cancers is also available under Ayushman Bharat – Pradhan Mantri Jan Arogya Yojana (PMJAY). Besides, quality generic medicines are made available at affordable prices to all, under Pradhan Mantri Bhartiya Janaushadhi Pariyojana (PMBJP) in collaboration with the State Governments. Affordable Medicines and Reliable Implants for Treatment (AMRIT) Pharmacy stores have been set up in some hospitals/institutions, with an objective to make available Cancer drugs at a substantial discount vis-à-vis the Maximum Retail Price.

Annexure 1

Table: Estimated Incidence of cancer cases in India by different State/UT - All sites (ICD10: C00-C97) - (2020-2022) - Both sexes			
State	2020	2021	2022
Jammu & Kashmir	12726	13060	13395
Ladakh UT	286	294	302
Himachal Pradesh	8799	8978	9164
Punjab	38636	39521	40435
Chandigarh	1024	1053	1088
Uttaranchal	11482	11779	12065
Haryana	29219	30015	30851
Delhi	25178	25969	26735
Rajasthan	70987	72825	74725
Uttar Pradesh	201319	206088	210958
Bihar	103711	106435	109274
Sikkim	445	465	496
Arunachal Pradesh	1035	1064	1087
Nagaland	1768	1805	1854
Manipur	1899	2022	2097
Mizoram	1837	1919	1985
Tripura	2574	2623	2715
Meghalaya	2879	2943	3025
Assam	37880	38834	39787
West Bengal	108394	110972	113581
Jharkhand	33961	34910	35860
Orissa	50692	51829	52960
Chattisgarh	27828	28529	29253
Madhya Pradesh	77888	79871	81901
Gujarat	69660	71507	73382
Daman	124	135	150
Dadra & Nagar Haveli	206	219	238
Maharashtra	116121	118906	121717
Telangana	47620	48775	49983
Andhra Pradesh	70424	71970	73536
Karnataka	85968	88126	90349
Goa	1618	1652	1700
Lakshadweep	27	28	28
Kerala	57155	58139	59143
Tamil Nadu	88866	91184	93536
Puducherry	1577	1623	1679
Andaman & Nicobar Islands	366	380	393
Total	1392179	1426447	1461427
Ref: National Cancer Registry Programme			

Table of SCIs/TCCCs:

S No	State	Name of the Institute	SCI / TCCC
1	Andhra Pradesh	Kurnool Medical College, Kurnool	SCI
2	Assam	Gauhati Medical College & Hospital, Guwahati	SCI
3	Bihar	Indira Gandhi Institute of Medical Sciences, Patna	SCI
4	Chhattisgarh	Chhattisgarh Institute of Medical Sciences, Bilaspur	SCI
5	Delhi	Lok Nayak Hospital	TCCC
6	Gujarat	Gujarat Cancer Research Institute, Ahmedabad	SCI
7	Goa	Goa Medical College, Panaji	TCCC
8	Haryana	Civil Hospital, Ambala Cantt	TCCC
9	Himachal Pradesh	Indira Gandhi Medical College, Shimla	TCCC
10	Himachal Pradesh	Shri Lal Bahadur Shastri Medical College, Mandi	TCCC
11	Jammu &	Sher-i-Kashmir Institute of Medical Sciences, Srinagar	SCI
12	Kashmir	Government Medical College, Jammu	SCI
13	Jharkhand	Rajendra Institute of Medical Sciences, Ranchi	SCI
14	Karnataka	Kidwai Memorial Institute of Oncology (RCC), Bengaluru	SCI
15		Mandya Institute of Medical Sciences, Mandya	TCCC
16	Kerala	Regional Cancer Centre, Thiruvananthapuram	SCI
17		Government Medical College, Kozhikode	TCCC
18	Madhya Pradesh	G.R. Medical College, Gwalior	TCCC
19		Netaji Subhas Chandra Bose Medical College, Jabalpur	SCI
20	Maharashtra	Rashtrasant Tukdoji Regional Cancer Hospital & Research Centre, Nagpur	TCCC
21		Government Medical College, Aurangabad	SCI
22		Vivekanand Foundation & Research Centre, Latur	TCCC
23	Mizoram	Mizoram State Cancer Institute, Aizawl	TCCC
24	Nagaland	District Hospital, Kohima	TCCC
25	Odisha	Acharya Harihar Regional Cancer Centre, Cuttack	SCI
26	Punjab	Government Medical College, Amritsar	SCI
27		Civil Hospital, Fazilka	TCCC
28	Rajasthan	S P Medical College, Bikaner	TCCC
29		SMS Medical College, Jaipur	SCI
30		Jhalawar Medical College & Hospital, Jhalawar	TCCC
31	Sikkim	Multispecialty Hospital at Sohyang (Sichey), near Gangtok, Sikkim	TCCC
32	Tamil Nadu	Cancer Institute (RCC), Adyar, Chennai	SCI
33	Telangana	MNJ Institute of Oncology & RCC, Hyderabad	SCI
34	Tripura	Cancer Hospital (RCC), Agartala	SCI
35	Uttar Pradesh	Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	TCCC
36	Uttarakhand	Government Medical College, Haldwani	SCI
37	West Bengal	Government Medical College, Burdwan	TCCC
38		Murshidabad Medical College & Hospital, Berhampore, Murshidabad	TCCC
39		Sagore Dutta Memorial Medical College and Hospital, Kolkata	TCCC

Table 1: Cancer Treatment Facility is approved in all New AIIMS

Sl.	AIIMS		Sl.	AIIMS
1	Bhopal		12	Bathinda
2	Bhubaneswar		13	Guwahati
3	Jodhpur		14	Bilaspur
4	Patna		15	Deoghar
5	Raipur		16	Jammu
6	Rishikesh		17	Kashmir
7	Raebareli		18	Madurai
8	Mangalagiri		19	Rajkot
9	Nagpur		20	Bibinagar
10	Kalyani		21	Manethi
11	Gorakhpur		22	Darbhanga

Table 2: List of Govt. Medical Colleges/Institutions taken up for upgradation for cancer treatment

Sl.	State	Name of Govt Medical College	Facility
1.	Jharkhand	RIMS Ranchi	68 bedded Oncology Block
2.	Punjab	Govt Medical College Amritsar	Oncology
3.	Himachal Pradesh	Rajendra Prasad Govt. Medical College, Tanda	Oncology
4.	Karnataka	Karnataka Institute of Medical Sciences, Hubli	Medical Oncology
5.	Rajasthan	SP Medical College, Bikaner	Surgical Oncology
6.	Rajasthan	RNT Medical College, Udaipur	Radiotherapy/Oncology
7.	Telangana	Kakatiya Medical College, Warangal	Medical Oncology
8.	Uttar Pradesh	Govt Medical College, Gorakhpur	Surgical Oncology
9.	Uttar Pradesh	M.L.N Government Medical College, Allahabad	Surgical Oncology
10.	Uttar Pradesh	LLRM Medical College, Meerut.	Radiotherapy
11.	Uttar Pradesh	Govt Medical College, Agra	Radiation /Medical Oncology
12.	Bihar	Patna	Radiotherapy (equipment)
13.	Kerala	Sree Chitra Tirunal Institute of Medical Sciences & Technology, Thiruvananthapuram	Imaging Services and Interventional Radiotherapy