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

LOK SABHA UNSTARRED QUESTION NO. 1809 TO BE ANSWERED ON 16th DECEMBER, 2022

DEATH CASES OF CANCER

1809. MS. NUSSRAT JAHAN:

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

- (a) the details of the cancer patients in the country, State-wise;
- (b) the details of the cancer patients deaths during the last five years in the country, Statewise;
- (c) the details of the cancer patients getting treatment in the country, private and Government Hospital-wise and State-wise;
- (d) whether it is a fact that cancer treatment is very costly in the country; and
- (e) if so, the action taken by the Government in terms of the affordability of cancer treatment and reducing the growing burden on patients of cancer in the country?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (DR. BHARATI PRAVIN PAWAR)

- (a) to (b): As per the Indian Council of Medical Research's National Cancer Registry Programme data, the estimated number of incidence of cancer cases in the country for 2022 by State/UT wise is enclosed in Annexure (Table 1). The estimated number of mortality of cancer cases in the country during 2018 to 2022 by State/UT wise is enclosed in Annexure (Table 2).
- (c) to (e): Patients with non-communicable diseases including cancer are getting treatment at various health facilities in the health care delivery system including Districts Hospitals, Medical Colleges, Central Institutes like AIIMS and private sector hospitals. The treatment in Government Hospitals is either free or highly subsidized for the poor and needy. Relevant data related to patients registered for treatment, is maintained by the Institutions and Hospitals concerned at their own level.

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 Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) as part of National Health Mission (NHM), based on the proposals received from the States/UTs and subject to

the resource envelope. The programme focuses on strengthening infrastructure, human resource development, health promotion & awareness generation for prevention, early diagnosis, management and referral to an appropriate level of healthcare facility for treatment of the Non-Communicable Diseases (NCDs). Under NPCDCS, 266 District Day Care Centres has been set up to ensure continuum of chemotherapy of patients already put on treatment.

The Central Government implements Tertiary Care Cancer Facilities Scheme in order to enhance the facilities for tertiary care of cancer. 19 State Cancer Institutes (SCIs) and 20 Tertiary Care Cancer Centres (TCCCs) have been approved under the said scheme. Seven of these SCIs/TCCCs have been completed.

There is also focus on Oncology in its various aspects in case of new AIIMS and many upgraded institutions under Pradhan Mantri Swasthya Suraksha Yojna (PMSSY). 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.

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.

Table 1: Estimated Incidence of cancer cases in India by different State/UT - All sites (ICD10: C00-C97) - (2022) - Both sexes				
State	2022			
Jammu & Kashmir	13395			
Ladakh UT	302			
Himachal Pradesh	9164			
Punjab	40435			
Chandigarh	1088			
Uttaranchal	12065			
Haryana	30851			
Delhi	26735			
Rajasthan	74725			
Uttar Pradesh	210958			
Bihar	109274			
Sikkim	496			
Arunachal Pradesh	1087			
Nagaland	1854			
Manipur	2097			
Mizoram	1985			
Tripura	2715			
Meghalaya	3025			
Assam	39787			
West Bengal	113581			
Jharkhand	35860			
Orissa	52960			
Chhattisgarh	29253			
Madhya Pradesh	81901			
Gujarat	73382			
Daman	150			
Dadra & Nagar Haveli	238			
Maharashtra	121717			
Telangana	49983			
Andhra Pradesh	73536			
Karnataka	90349			
Goa	1700			
Lakshadweep	28			
Kerala	59143			
Tamil Nadu	93536			
Pondicherry	1679			
Andaman & Nicobar Islands	393			
Total	14,61,427			
Ref: National Cancer Registry Programme				

Table 2: Estimated Mortality of cancer cases in India by different State/UT - All sites (ICD10: C00-C97) - (2018-2022) - Both sexes

State	2018	2019	2020	2021	2022
Jammu & Kashmir	6670	6845	7027	7211	7396
Ladakh UT	154	158	162	166	171
Himachal Pradesh	4642	4744	4856	4953	5058
Punjab	21278	21763	22276	22786	23301
Chandigarh	532	548	564	582	598
Uttaranchal	6028	6184	6337	6500	6655
Haryana	15255	15684	16109	16543	16997
Delhi	13218	13644	14057	14494	14917
Rajasthan	37123	38100	39111	40117	41167
Uttar Pradesh	106350	108911	111491	114128	116818
Bihar	54566	56028	57531	59043	60629
Sikkim	270	275	276	288	308
Arunachal Pradesh	612	622	635	655	670
Nagaland	961	982	1008	1029	1060
Manipur	1047	1070	1105	1175	1220
Mizoram	1119	1149	1183	1231	1271
Tripura	1496	1526	1571	1600	1651
Meghalaya	1791	1837	1887	1928	1980
Assam	21715	22261	22824	23395	23974
West Bengal	56988	58368	59786	61213	62652
Jharkhand	17710	18215	18716	19241	19766
Orissa	26810	27427	28024	28656	29287
Chattisgarh	14522	14891	15279	15666	16057
Madhya Pradesh	40798	41876	42966	44056	45176
Gujarat	36325	37300	38306	39328	40356
Daman	55	63	66	70	77
Dadra & Nagar Haveli	92	102	109	117	128
Maharashtra	60814	62291	63797	65326	66879
Telangana	24788	25408	26038	26681	27339
Andhra Pradesh	36884	37724	38582	39443	40307
Karnataka	44775	45926	47113	48290	49516
Goa	848	877	893	909	932
Lakshadweep	13	13	13	14	14
Kerala	30057	30615	31166	31713	32271
Tamil Nadu	45846	47075	48314	49571	50841
Pondicherry	794	820	852	879	905
Andaman & Nicobar					
Islands	193	195	200	205	214
	7,33,13	7,51,51	7,70,23	7,89,20	8,08,55
Total	9	7	0	2	8

Ref: National Cancer Registry Programme