

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

**RAJYA SABHA
UNSTARRED QUESTION NO. 1399
TO BE ANSWERED ON 11TH MARCH, 2025**

USE OF AI IN CANCER TREATMENT

1399. SHRI S NIRANJAN REDDY:

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

- (a) the total number of cancer-related hospital admissions approved under Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) so far and the amount spent for treatment, the State-wise distribution thereof;
- (b) the details of total number of AMRIT Pharmacy Centres currently operational across the country, State-wise;
- (c) whether Government is exploring the use of artificial intelligence (AI) in cancer diagnosis and treatment in Government hospitals, similar to initiatives taken by private medical institutions in the country; and
- (d) the steps being taken to integrate AI-driven solutions for early detection, precision treatment, and personalized cancer care within the public healthcare system?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(SHRI PRATAPRAO JADHAV)**

- (a): The State/UT-wise details of cancer related hospital admissions and the amount spent for treatment under Ayushman Bharat - Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) are at **Annexure-I**.
- (b): As on 07.03.2025, a total number of 222 AMRIT Pharmacies are there across the country, State/UT-wise details of which are at **Annexure-II**.
- (c) and (d): Ministry of Health and Family Welfare has designated AIIMS Delhi, PGIMER Chandigarh and AIIMS Rishikesh as centres of excellence for artificial intelligence. These centres are engaged in research and development of AI based solutions in health care sector which includes those on Cancer.

Annexure-I**State/UT-wise details of cancer related hospital admissions and the amount spent for treatment under AB-PMJAY**

State/UT	Hospital Admission Count	Hospital Admission Amount (In crore of Rupees)
Andaman and Nicobar Islands	478	2.14
Andhra Pradesh	9,19,698	2082.32
Arunachal Pradesh	676	1.83
Assam	1,54,762	401.05
Bihar	1,42,621	337.89
Chandigarh	2,014	4.84
Chhattisgarh	2,36,091	580.57
DNH & DD	4,358	11.42
Gujarat	8,74,590	2091.05
Haryana	98,055	283.60
Himachal Pradesh	23,813	49.96
Jammu And Kashmir	1,50,375	346.77
Jharkhand	98,957	232.35
Karnataka	2,55,150	1326.71
Kerala	4,17,672	906.08
Ladakh	986	2.33
Lakshadweep	127	0.42
Madhya Pradesh	5,00,117	1330.03
Maharashtra	27,037	37.09
Manipur	16,995	38.39
Meghalaya	16,806	41.19
Mizoram	14,315	27.32
Nagaland	17,256	46.04
Puducherry	2,620	8.00
Punjab	1,82,049	393.88
Rajasthan	4,49,320	900.96
Sikkim	725	1.66
Tamil Nadu	8,76,420	941.76
Telangana	3,97,771	588.29
Tripura	17,989	39.60
Uttar Pradesh	3,78,812	1185.10
Uttarakhand	82,008	263.25

Note: Data as on 28.02.2025

State/UT-wise details of number of AMRIT Pharmacies

State/UT	Number of AMRIT Pharmacies
New Delhi	9
Punjab	9
Chandigarh	9
Himachal Pradesh	5
Uttarakhand	4
Uttar Pradesh	25
Haryana	7
Rajasthan	1
Jammu & Kashmir	22
Odisha	3
Bihar	8
Meghalaya	2
Assam	43
Manipur	1
Arunachal Pradesh	1
Tripura	1
West Bengal	4
Jharkhand	6
Chhattisgarh	10
Gujarat	1
Madhya Pradesh	15
Maharashtra	10
Puducherry	1
Tamil Nadu	2
Kerala	3
Karnataka	2
Andhra Pradesh	1
Telangana	17
