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

LOK SABHA UNSTARRED QUESTION NO. 4649 TO BE ANSWERED ON 28TH MARCH, 2025

PREVALENCE OF CHRONIC KIDNEY DISEASE

4649. THIRU D M KATHIR ANAND:

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

- (a) whether it is a fact that over 10 percent of the Indian population is affected by Chronic Kidney Diseases while over one lakh patients are suffering from renal failure every year which is likely to increase to 2 lakh patients per year by 2030 and if so, the details thereof along with the Government's stand on this issue;
- (b) the number of persons affected by Chronic Kidney Disease reported during the last five years, yearwise, State-wise;
- (c) whether the Government/any Renal Research Nephrology Research Institution has conducted any specific survey in this regard and if so, the details along with the outcome thereof; and
- (d) the steps taken/proposed to be taken by the Government for early detection and affordable treatment including dialysis and supply of medicine to the patients with such diseases along with the amount of funds allocated during the last five years, State-wise?

ANSWER

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

(a) to (d) Indian Council of Medical Research (ICMR) has informed that according to the findings published in 'The Lancet' in 2020, the age standardized prevalence of Chronic Kidney Disease (CKD) in India has increased by 5.6% between 1990 and 2017. The details can be accessed at https://doi.org/10.1016/S0140-6736(20)30045-3.

ICMR completed a multi-centric task force project in 2018 titled "Multi-centric study to find out prevalence of chronic kidney disease in adults in urban Indian Population". The study was conducted in seven cities (Delhi, Hyderabad, Kolkata, Mumbai, Guwahati, Bhubaneswar and Jaipur). A total of 15,372 participants were enrolled in the study. Kidney disease was detected in 11.4% of participants during their first visit. Overall, 47.2% were retested after 3 months. Prevalence of CKD in the study was found to be 9.4%.

The data regarding number of persons affected with chronic kidney disease is not maintained centrally. The number of persons affected by Chronic Kidney Disease availing dialysis services under Pradhan Mantri National Dialysis Program (PMNDP) from financial year 2019 till February, 2025 is as follows:

Financial Year	Patients (in lakhs)		
2019-20	2.43		
2020-21	3.59		
2021-22	3.35		
2022-23	4.69		
2023-24	4.53		
2024 -25 (February)	4.33		

The Union Government of India provides financial and technical assistance to States and Union Territories for implementation of Haemodialysis and Peritoneal Dialysis services under PMNDP. The Programme ensures availability of free dialysis services for CKD patients who are Below Poverty Line (BPL) in all the district hospitals in the country. PMNDP has been implemented in total 36 States and Union Territories in 748 (49 Linked) Districts at 1609 centres with 11,148 hemo-dialysis machines. Total 27.28 lakh patient availed dialysis services and 329.45 Lakh Hemo-dialysis sessions held till February 2025. The State / Union Territory wise State PIP approval on PMNDP under National Health Mission from Financial Year 2019-20 to 2023-24 is at Annexure.

Treatment of Non-Communicable Diseases including chronic kidney disease is also available under Ayushman Bharat–Pradhan Mantri Jan Arogya Yojana (AB PMJAY). This scheme provides for ₹5 lakh per family annually for secondary and tertiary care, benefiting 55 crore people. The Central Government has also recently approved health coverage for all senior citizens of the age 70 years and above irrespective of their income under PM JAY.

National Free Drugs Service initiative and Free Diagnostic Service has been rolled out to ensure availability of essential drugs and diagnostic facilities and reduce out of pocket expenditure of the chronic kidney disease patients. Jan Aushadhi Kendras under Pradhan Mantri Bhartiya Janaushadhi Pariyojana provide affordable medicines for NCDs including chronic kidney disease at discounted rates.

National Pharmaceutical Pricing Authority (NPPA) has fixed the ceiling prices of 928 scheduled formulations across various therapeutic categories including 11 scheduled formulations related to chronic kidney disease (1 Haemodialysis solution under therapeutic category "Dialysis components (Haemodialysis and Peritoneal Dialysis)" and 10 formulations under "Diuretics" category).

Annexure

						Rs in Lakhs
Sl. No.	States	2019-20	2020-21	2021-22	2022-23	2023-24
	Andaman and Nicobar	0.00	0.00	0.00	0.00	8.50
1	Islands					
2	Andhra Pradesh	3,068.83	0.00	4,934.42	5,307.87	5,680.55
3	Arunachal Pradesh	128.92	144.44	150.76	611.66	728.99
4	Assam	516.36	1,129.62	859.01	1,715.75	1,985.98
5	Bihar	684.00	0.00	2,962.57	3,112.37	3,521.01
6	Chandigarh	0.00	0.00	28.00	4.00	4.25
7	Chhattisgarh	0.00	0.00	768.48	1,182.40	1,225.48
8	Dadra & Nagar Haveli	0.00	0.00	0.00	2.22	2.22
0	Daman & Diu	0.00	0.00			
9	Delhi	0.00	0.00	2,010.00	703.84	709.03
10	Goa	259.20	0.00	1,064.32	1,247.32	1,234.32
11	Gujarat	1,980.00	0.00	3,267.50	4,308.05	4,280.60
12	Haryana	0.00	0.00	350.00	337.95	337.95
13	Himachal Pradesh	300.00	0.00	200.00	291.50	309.50
14	Jammu and Kashmir	350.00	0.00	562.71	303.00	768.60
15	Jharkhand	189.00	0.00	18.50	826.76	674.56
16	Karnataka	2,718.00	3,450.00	4,554.00	7,735.07	6,604.02
17	Kerala	0.00	7.00	947.30	1,522.36	1,024.14
18	Lakshadweep	0.00	0.00	14.00	18.70	19.64
19	Madhya Pradesh	1,269.96	1,269.96	1,063.73	1,965.30	3,073.97
20	Maharashtra	370.00	0.00	247.88	2,516.93	1,488.39
21	Manipur	309.60	4.80	444.74	563.33	568.83
22	Meghalaya	100.00	50.00	63.36	65.07	50.05
23	Mizoram	0.00	0.00	6.54	49.01	40.95
23	Nagaland	23.50	1.97	199.20	247.28	208.53
25	Odisha	1,120.54	1,311.80	2,377.10	2,413.73	3,317.57
26	Puducherry	115.20	0.00	81.40	107.20	105.10
20	Punjab	300.00	0.00	267.00	185.14	196.29
28	Rajasthan	500.00	538.00	1,267.40	877.31	877.31
28	Sikkim	90.00	0.00	206.03	98.50	14.83
30		1,700.00	0.00	3,644.85	966.32	1,224.30
	Tamil Nadu	500.00	2,783.08	0.00	64.74	54.95
31	Telangana	34.52	2,783.08	73.14	210.41	202.85
$\frac{32}{22}$	Tripura					
33	Uttar Pradesh	3,198.50	12,817.04	0.00	8,097.37	11,691.30
34	Uttarakhand	335.00	303.00	280.00	259.74	263.26
35	West Bengal	4,000.00	0.00	4,568.13	6,586.68	7,248.67
36	Ladakh	-	0.00	100.06	204.86	194.06

State/UT wise State PIP approval on PMNDP under NHM from F.Y. 2019-20 to 2023-24