

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

**LOK SABHA
UNSTARRED QUESTION NO. 3366
TO BE ANSWERED ON 08TH AUGUST, 2025**

INCIDENTS OF HEART ATTACK AMONG YOUTH

†3366. SHRI MURARI LAL MEENA:

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

- (a) whether there has been an increase in the number of cases of heart attack among the age group of people below 45 years in the country during the last three years i.e. 2022 to 2025, year-wise and State-wise;
- (b) the details of any study conducted, report made or health assessment made in this regard;
- (c) whether a campaign to create public awareness and improve the lifestyle is being run to overcome the said problem in the country;
- (d) if so, the effect of these campaign in Rajasthan including Dausa during the last three years, year-wise and State-wise;
- (e) whether health check-up camps, ECG or BP check-up camps have been organized by the Government in offices, schools, colleges and rural areas including Dausa district and if so, the details thereof; and
- (f) whether the Government has ensured the appointment of heart specialists and availability of modern testing equipment in Government hospitals and Primary healthcare centres particularly in Dausa district of Rajasthan and if so, the details thereof?

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

(a) & (b): The data regarding cases of heart attack is not maintained centrally. Indian Council of Medical Research (ICMR) has informed that in order to understand the reasons for heart attack, ICMR-National Institute of Epidemiology (ICMR-NIE) conducted a multicentric matched case-control study in 25 hospitals across India. Cases were patients aged 18-45 years admitted in the study hospitals with newly diagnosed Acute Myocardial Infarction (AMI) between October 2021 and January 2023. Controls were patients aged 18-45 years admitted in the same hospital for other causes, matched for time of hospitalization. Information was collected regarding the various risk factors.

Key findings of the study (not yet published) are given below:

- i. Hospitalization with AMI was associated with presence of any known comorbidity, family history of thrombotic event and ever being smoker.
- ii. Receipt of vaccination against COVID-19 had no effect on the risk of AMI.

iii. Even in those without any comorbidities, family history of thrombotic events and ever smoking was associated with increased risk of AMI.

(c) to (e): A population-based initiative for prevention, control and screening for common NCDs including hypertension has been rolled out in the country under National Health Mission (NHM) as a part of Comprehensive Primary Health Care. Under the initiative, persons more than 30 years of age are targeted for their screening.

The Ministry of Health & Family Welfare had launched NCD Screening Campaign (20th February, 2025 to 31st March 2025) to achieve universal screening of individuals aged 30 years and above. The campaign was conducted nationwide including Rajasthan across AAMs and other healthcare facilities under National Programme for Prevention and Control of Non-Communicable Diseases.

Further, preventive aspect of NCDs is strengthened under Comprehensive Primary Health Care through Ayushman Arogya Mandirs (AAM) by promotion of wellness activities and targeted communication at the community level. Other initiatives for increasing public awareness about NCDs and promotion of healthy lifestyle includes use of print, electronic and social media for continued community awareness. Under National Health Mission (NHM), funds are provided to States & Union Territories including Rajasthan for awareness generation activities as per their Programme Implementation Plans (PIPs).

As informed by Government of Rajasthan, World Hypertension Day was observed in every districts to create awareness and improve the lifestyle with the support of front line health workers. Awareness activities like hypertension day celebration, camps, IEC display through hoardings, wall painting, pamphlets, audio, video etc. are conducted in coordination with social organization for public awareness. As a result, screening of hypertension has increased over the years due to awareness among public. Regular health and Blood Pressure checkup camps are organized at field level including Dausa district of Rajasthan.

(f): Health is a state subject. However, the Ministry of Health and Family Welfare provides technical and financial support to States and Union Territories across the country under the National Programme for Prevention and Control of Non-Communicable Diseases (NP-NCD) as part of the National Health Mission (NHM). The Programme focuses on strengthening infrastructure, human resource development, screening, early diagnosis, referral, treatment, and health promotion for Non-Communicable Diseases (NCDs) including Cardiovascular diseases as per need and proposal from the State.
