

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

**RAJYA SABHA
UNSTARRED QUESTION NO. 281
TO BE ANSWERED ON 5th DECEMBER, 2023**

CARDIOVASCULAR DEATHS IN THE COUNTRY

281. SHRI SANJAY RAUT:

Will the **MINISTER OF HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) whether it is a fact that sudden death of some youth and cardiovascular death cases are rising in the country during the last three years;
- (b) if so, the details thereof and Government's response thereto;
- (c) the details of measures taken by Government for preventing cardiovascular diseases in country; and
- (d) whether Government is considering to control over such deaths in the country?

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

(a) to (d) : Sudden deaths in some youth have been reported during the last three years. However, at present sufficient evidence is not available to confirm the cause of such deaths. To ascertain the facts regarding the apprehension of rising cases of cardiac arrest during the last three years, Indian Council of Medical Research (ICMR) is conducting following three different studies.

1. "Factors associated with sudden deaths among adults aged 18 - 45 years, India: multicentric matched case control study" ongoing at ~ 40 hospitals/research centers.
2. "Effect of COVID-19 vaccine on thrombotic events among 18 – 45 years old population in India, 2022: multicentric hospital based matched case control study" ongoing at ~ 30 COVID-19 clinical registry hospitals.
3. "Establishing the cause in sudden unexplained death in the young", through virtual and physical autopsy.

To address the health issues related to Cardiovascular Disease, the Department of Health & Family Welfare 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. Cardiovascular Disease is an integral part of NP-NCD. The programme focuses on strengthening infrastructure, human resource development, health promotion & awareness generation, early diagnosis, management and referral to an appropriate level of healthcare facility for treatment of the Non-Communicable Diseases (NCDs), including Cardiovascular Diseases. Under NP-NCD, 743 District NCD Clinics, 219 District Cardiac Care Units, and 6237 Community Health Center NCD Clinics have been set up.

A population-based initiative for prevention, control and screening for common Non Communicable Diseases (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 common NCDs. Screening of these common NCDs is an integral part of service delivery under Ayushman Arogya Mandir (erstwhile Ayushman Bharat – Health and Wellness Centres).

Preventive aspect of Cardiovascular Diseases 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 Cardiovascular Diseases and for promotion of healthy lifestyle includes observation of National and International 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 being carried out by Ministry of AYUSH. In addition, NPCDCS gives financial support under NHM for awareness generation (IEC) activities for Cardiovascular Diseases to be undertaken by the States/UTs as per their Programme Implementation Plans (PIPs).

Cardiovascular Diseases patients are getting treatment at various health facilities in the health care delivery system including District Hospitals, Medical Colleges, Central Institutes like AIIMS, Central Government hospitals. The treatment in Government Hospitals is either free or highly subsidized for the poor and needy.

There is also focus on cardiovascular diseases in its various aspects in case of new AIIMS and many upgraded institutions under Pradhan Mantri Swasthya Suraksha Yojna (PMSSY). Treatments of cardiovascular diseases are also available under Ayushman Bharat – Pradhan Mantri Jan Arogya Yojana (PMJAY).
