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

LOK SABHA  
UNSTARRED QUESTION NO. 1070  
TO BE ANSWERED ON 08TH DECEMBER, 2023  

CARDIOVASCULAR DEATHS DUE TO COVID-19  

1070. DR. SANJAY JAISWAL:  

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

(a) whether the Government has conducted any study to ascertain the reasons behind the unusual increase in the rate of Sudden Cardiac Death (SCD) in apparently healthy individuals with a history of COVID-19 illness in the country;  

(b) if so, the details thereof and if not, the reasons therefor; and  

(c) the number of people who have died due to cardiac arrest with history of Covid-19 disease?  

ANSWER  
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE  
(PROF. S.P. SINGH BAGHEL)  

(a) to (c): Sudden Cardiac Deaths (SCDs) have been reported in some people after COVID-19. However, sufficient evidence is not available to confirm the cause of such deaths. To ascertain the facts regarding the apprehension of rising cases of SCD after COVID-19, Indian Council of Medical Research (ICMR)-National Institute of Epidemiology (NIE) conducted a study titled “Factors associated with unexplained sudden deaths among adults aged 18-45 years in India – A multicentric matched case–control study” at 47 tertiary care hospitals located across 19 states/UT of India during May- August 2023.  

The study observed that COVID-19 vaccination did not increase the risk of unexplained sudden death among young adults in India. Past COVID-19 hospitalization, family history of sudden death and certain lifestyle behaviors increased the likelihood of unexplained sudden death.  

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