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

# LOK SABHA UNSTARRED QUESTION NO.1061 TO BE ANSWERED ON 22<sup>ND</sup> JULY, 2016

### LIFESTYLE DISEASES

### 1061. DR. RAMESH POKHRIYAL "NISHANK":

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

- (a) whether the Government has conducted any survey regarding the spread of lifestyle diseases such as cancer, heart diseases, diabetes etc., if so, the details thereof and if not, the reasons therefor:
- (b) the number of people suffering from these diseases and the number of patients died due to these diseases during the last three years;
- (c) whether any agreement has been signed with foreign institutes for research and safeguarding from these diseases, if so, the details thereof; and
- (d) the strategy adopted by the Government to protect people from such lifestyle diseases?

# ANSWER THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI FAGGAN SINGH KULASTE)

(a) & (b): Indian Council of Medical Research (ICMR) has undertaken a survey on diabetes viz. ICMR India Diabetes (ICMR-INDAB) Study on the prevalence of diabetes. It is an ongoing study and current results available from 15 States/UTs indicate overall prevalence of Diabetes which vary from 4% to 13%.

As per recently released ICMR's "Three-year Report of the Population Based Cancer Registries", the estimated incidence and mortality of cancer cases in India for all sites is as under:-

Year	Estimated incidence of Cancer Cases	Estimated mortality of Cancer cases
2013	1270781	641455
2014	1328229	670541
2015	1388397	701007

ICMR has informed that according to the Report of National Commission on Macroeconomics and Health, there were 380 lakh cases of Cardiovascular Diseases (CVDs) in the year 2005 and these were estimated to rise to 641 lakh cases in the year 2015. The number of deaths from CVD is estimated to have more than doubled during this period.

- (c): The following agreements have been signed with foreign institutes with aim of foster mutual collaboration:-
- Indo-US Collaboration on Diabetes Research.
- ICMR-BMBF Collaboration on Oncology.
- ICMR-University of Minneasota Collaboration on Diabetes and Cancer.
- ICMR-European Union Collaboration on Cancer.
- ICMR/DBT/NCI-USA & NCI-India MoU on Cooperation on Cancer Research.

Several other MoUs and agreements have been signed with China, USA and Australia on various issues.

(d): While Health is a State Subject, the Central Government supplements the efforts of State/UT Governments to create awareness and provide health care facilities. Government of India is implementing National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) for interventions up to District level under the National Health Mission. It has focus on awareness generation for behaviour and life-style changes, screening and early diagnosis of persons with high level of risk factors and their treatment and referral (if required) to higher facilities for appropriate management for Noncommunicable Diseases. Under NPCDCS, diagnosis and treatment facilities for major NCDs are provided through different levels of healthcare by setting up of NCD Clinics and CCUs in District Hospitals and Community Health Centres (CHCs).

Operational Guidelines for implementing population level screening for diabetes, hypertension & common cancer viz. oral, breast and cervix have been released to State Governments. These guidelines include screening for risk factors of these diseases. Such screening will generate awareness on risk factors of these diseases.

Under Tertiary Care Cancer Centre (TCCC) Scheme, Government of India is assisting States to set up / establish State Cancer Institute (SCI) and TCCC in different parts of the country.

Under NPCDCS, the knowledge available in AYUSH systems and Yoga is being utilised on a pilot basis for preventive aspects of Non Communicable diseases such as Hypertension and Diabetes.

Besides Central Government Hospitals, health institutions supported under the Pradhan Mantri Swasthya Suraksha Yojana (PMSSY) enhance the tertiary care facilities in the country.