No.O.11020/01/2019-HR/eoffice-3194702

Government of India

Ministry of Health & Family Welfare
(Department of Health Bassareh)

(Department of Health Research)

2<sup>nd</sup> Floor, Red Cross Building, New Delhi Dated the 07<sup>th</sup> January, 2020

Subject: - Monthly Summary to the Cabinet for the month of December, 2019-Reg.

The undersigned is directed to circulate herewith a copy of the unclassified portion of the **Monthly Summary for the Cabinet** pertaining to the Department of Health Research (Ministry of Health and Family Welfare) for the month of December, 2019.

(Aruna Bahl Sen

Deputy Secretary to the Govt. of India

Email: dhrhq.icmr@gmail.com

To

स्वारव्य अनुसंधान विकास

Department of Health Researce

1. All members of Council of Ministers

2. Deputy Chairman, NITI Aayog, Yojana Bhawan, New Delhi.

3. The Principal Information Officer, Ministry of Health and Family Welfare, New Delhi

Copy to:

The Director, Cabinet Secretariat, Rashtrapati Bhawan, New Delhi-110001

Copy also forwarded for information to:

1. Secretary to the Government of India, All Ministries/Departments.

2. The Chairman, UPSC, Shahjahan Road, New Delhi.

- 3. Secretary to the President of India (Rashtrapati Ke Sachiv), Rashtrapati Bhawan, New Delhi.
- 4. Secretary to the Vice-President of India (Up-Rashtrapati ke Sachiv), Rashtrapati Bhawan, New Delhi.

5. PS to Prime Minister of India, South Block, New Delhi

6. Secretary, Inter-State Council Secretariat, MHA, Vigyan Bhawan Annexe, New Delhi.

## MINISTRY OF HEALTH & FAMILY WELFARE DEPARTMENT OF HEALTH RESEARCH

## Monthly Summary for the Cabinet for December, 2019

The Monthly report on important issues/development for the month of December, 2019 in respect of Department of Health Research/Indian Council of Medical Research is submitted herewith for your kind perusal:

## 1. Important policy decisions taken and major achievements during the month:

- a) Presented suggestions on "The Occupational Safety, Health and Working Conditions Code, 2019" to the Standing Committee on Labour Branch, Lok Sabha Secretariat, New Delhi.
- b) Inaugurated specialized vans for National Tuberculosis Prevalence Survey in Bihar.
- c) Participated and showcased the ICMR technologies and major contributions in biomedical research at Global Exhibition on Services-2019 and in "Bengaluru Tech Summit-2019.
- d) Released ICMR-BSL-3 guidelines.
- e) Renamed Desert Medicine Research Centre (DMRC), Jodhpur as National Institute for Implementation Research on Non-Communicable Diseases (NIIR-NCD), Jodhpur.
- f) Developed a new rapid immunochromatographic assay for diagnosis of hepatitis E infection, which is currently under laboratory evaluation and validation.
- g) Interaction with Media to disseminate the research findings of "The burden of mental disorders across the states of India: the Global Burden of Disease Study 1990-2017" & "Mortality due to road injuries in the states of India.
- h) Initiated/completed projects on Sentinel Surveillance for influenza, including avian influenza, in India; A prospective facility based study of arthropod borne viral and bacterial aetiologies of non-malarial fever cases in Tripura; BSS-Lite Main Survey for HIV Surveillance in West Bengal; Bacterial etiology, antimicrobial susceptibility, and resistance determinants in gram negative bacteria isolated from intensive care units in Agartala: focusing transmissible carbapenem and colistin resistance; Metabolic profiling of Amaranth for high squalene yielding chemotypes in control of hypertension; Developing guidelines for

mapping, size estimation and HIV risk behavior survey; Phenotypic and functional characterization of CD4+Th17 cells during long term non-progression of HIV; Assessment of risk factors for the development of Cardiovascular disease (CVD) in patients with active HCV infection'; Japanese Encephalitis Epidemiology in Central Part of India: Enhanced sentinel surveillance for etiological contribution and burden following vaccination in Maharashtra and Telangana; Clinical Phenotypes and Genetic Regulation of Endometriosis in Indian Women; Development and validation of a diagnostic kit for early detection of Human Papilloma virus (HPV) infection in cervical cancer; etc.

- i) Conducted important meetings with Japan Agency for Medical Research & Development- (AMED) for proposed MoU'; with WHO-SEARO (Regional Office of South-East Asia) representatives from 10 countries to leverage the existing capacities of SEAR countries to work on infectious diseases, which are of priority to this region, focusing mainly on dengue; with Her Majesty Queen Silvia during India-Sweden Roundtable on Health & Dignified Aging at All India Institute of Medical Sciences (AIIMS), New Delhi and presented the status/progress of collaboration with FORTE (Sweden); with Prof. Antoine Petit, Chairman & Chief Executive Officer (CEO), CNRS (French National Centre for Scientific Research); 133<sup>rd</sup> meeting of Health Ministry's Screening Committee (HMSC), wherein 87 projects were considered for international collaboration/assistance; etc.
- j) Organized fifth sub-national training for Rapid Response teams on preparedness and response to Ebola Virus Disease.
- k) Organized regional training on 'Monitoring Survey of cancer risk factors and health system response in North East Region' for the research team from Guwahati, Cachar, Karimganj and Nagaland, Tripura and Mizoram Population Based Cancer Registries.
- I) Training to staff members of the National Institute of Health and Research (NHRD), Ministry of Health and University of Indonesia (FKUI), Jakarta, Indonesia on HIV Drug Resistance Genotyping using Dried Blood Spot (DBS) and plasma specimens; training to ART centre Laboratory Technicians under NACO program for SysmexCyflow on CD4 GLP;
- m) Conducted advanced Cancer screening and training programs for Gynecologists and Medical Officer.
- n) Organized Indo-African workshop on "Epidemiological data analysis and inference" at Chennai; symposium on 'TB free India: Tribal Perspective' at Jabalpur and conference on 'AYUSH for future health challenges:

Strengthening trans-disciplinary research' at Belagavi and 5<sup>th</sup> IUPHAR World Conference on the Pharmacology of Natural Products & 51<sup>st</sup> Annual Conference of Indian Pharmacological Society at Hyderabad.

o) Observed and organized 'World AIDS Day!' through AIDS awareness campaign among general public through educational videos and posters, hosted an open house for 1250 individuals including students from 25 different organization, universities, colleges, schools, media personnel and visitors from various parts of Pune and nearby cities going with the theme 'Communities make the difference' at Pune and distribution of IEC materials and lectures at Kolkata.