

IRIS-2022

Implementation Research India Summit

*ICMR-National Institute for Implementation Research on Non-Communicable Diseases,
(ICMR-NIIRNCD)
Jodhpur, Rajasthan*

30th -31st May, 2022

Brief

ICMR-National Institute for Implementation Research on Non Communicable Diseases (ICMR-NIIRNCD), located in Jodhpur, came into existence on the 8th of December 2019, replacing the erstwhile Desert Medicine Research Centre. The institute has state of the art facilities to conduct basic laboratory-based research in its microbiology, biochemistry, and vector biology laboratories, in addition to a full-fledged epidemiology wing as well. The thrust areas of research are cardiovascular diseases, chronic respiratory diseases, environmental health, nutritional disorders, cancers, endocrine disorders, injury & trauma, mental illnesses including substance abuse, genetic diseases, and other NCDs of public health significance in India. The institute has the mandate to carry out implementation research in these areas, provide training for capacity building in implementation research in other academic and research institutions and develop behaviour change communication materials & models for tackling risk factors of various non-communicable diseases.

In spite of evidence-based treatment being available for most of the non-communicable diseases and also of the existence of diagnostic modalities and facilities, data speaks volumes about inadequate utilization of these health care services and undiagnosed and untreated patients continue to keep the burden of diseases in India on the higher side when compared to developed countries. This necessitates the need for looking into the challenges that face the process of accessibility, acceptability and affordability of health care services for NCDs, and this forms the core of implementation research, which is meant to be more locally contextual and specific than the generic nature of developing diagnostic and treatment modalities. Thus implementation research needs to be carried out in a locally relevant manner and therefore requires the creation of an enabling environment for such research. Enabling environment is dependent upon awareness about the need for carrying out IR, having skills and knowledge to conduct IR and availability of financial and logistic support from policymakers to facilitate such research which is essentially community-based. It is common knowledge that implementation research is a newer entity and there is a lack of skills and competencies in carrying it out and also a lack of general awareness about need for IR in order to reduce the burden of NCDs. Furthermore, in spite of the NPCDCS program having been rolled out half a decade ago, in many parts of the country we need to strengthen the rolling delivery of the NPCDCS.

In this context, we are organizing the **“Implementation Research India Summit 2022 (IRIS-2022)”** on **30th and 31st May, 2022** at NIIRNCD Jodhpur. The objectives of this summit are as follows:

1. To apprise the stakeholders at the policy making and planning level of the mandate of NIIRNCD and to take their guidance on future plans
2. To forge a partnership with state governments and autonomous organizations to foster implementation research in India
3. To establish a centre of excellence in communicable and non-communicable disease interface
4. To create a platform for the presentation of research work in the field of Implementation Research in Health