BIRAC CTN - DIABETOLOGY

Quarterly Newsletter : 13 (March 2024 - May 2024)

Introduction

The Biotechnology Industry Research Assistance Council (BIRAC), established by NBM under the Department of Biotechnology (DBT), Government of India, hosts the Clinical Trial Network (CTN) for Hospital-Based Trials in Diabetology. BIRAC acts as a facilitator, empowering burgeoning biotech firms to partake in forward-thinking and strategic research endeavours, all the while meeting the country's pertinent demands for product development.

For over three years, the Multi-Centred Diabetic Registry is a component of the Clinical Trial Network for Hospital-Based Trials in Diabetology, involving seven hospitals throughout India. As of December 31, 2023, a total of 25279 participants were enrolled in this study, from different sites within the CTN Diabetology.

Through creative methods of identifying risk factors, our research teams are exploring the identification of important trends and emerging patterns in diabetes within India. We have a strong commitment to working together in collectively advancing our knowledge of diabetes. Discover the achievements of our network, where researchers and medical professionals from seven centers collaborated to address challenges in diabetes, through our newsletter series.

Content

Introduction Page 1

Journey so far Page 2

Recent Events Pages 3-11

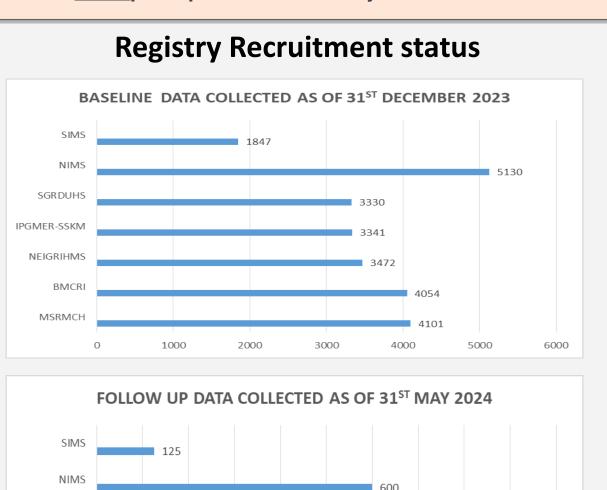
Future plans Upcoming Events Page 12

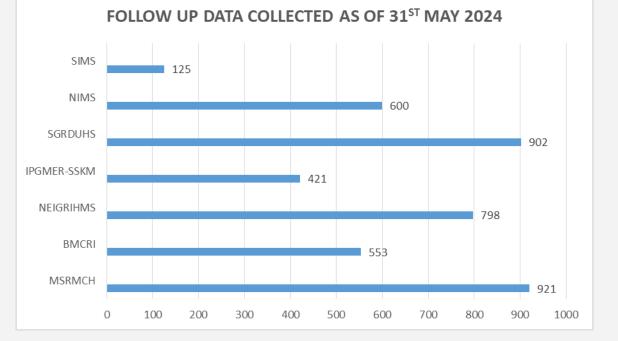
JOURNEY SO FAR

Events held : From 1st March 2024 to 31st May 2024

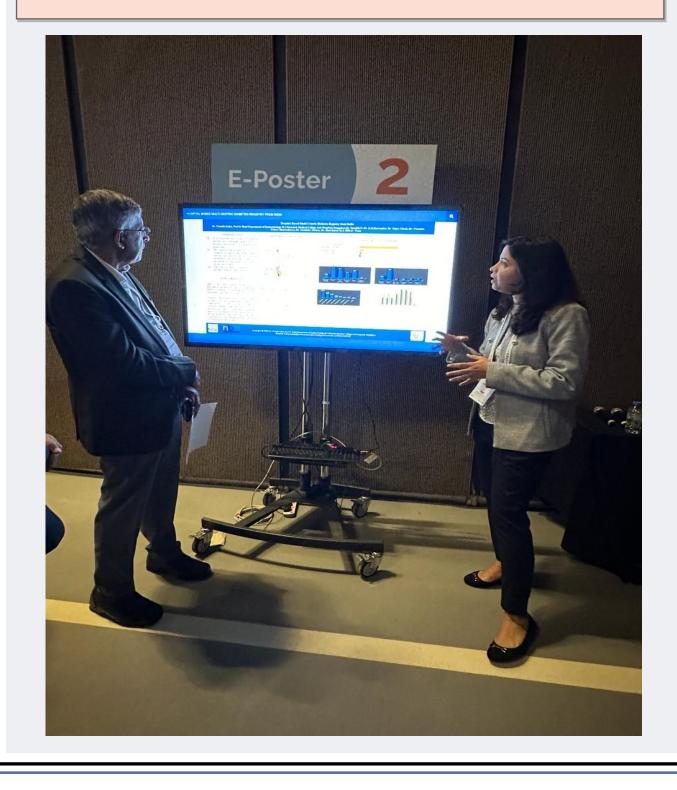
Diabetes Registry

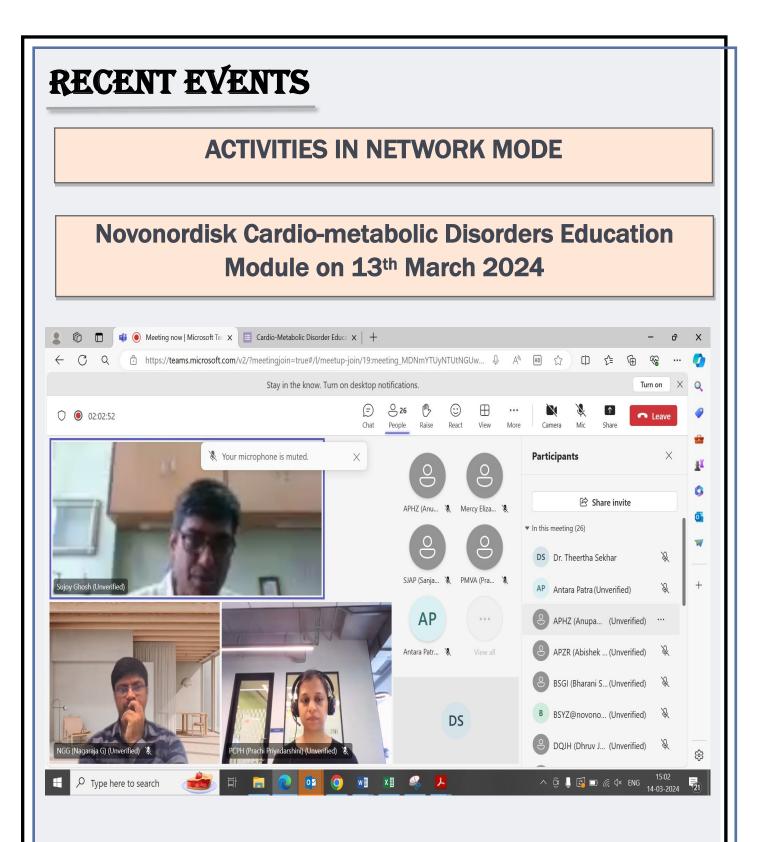
The Hospital Based Multi Centric Diabetes Registry has captured baseline data of <u>25,279</u> participants as of 31^{st} December 2023 and follow up data of <u>4320</u> participants as of 31^{st} May 2024.





Dr. Pramila Kalra Presented on HOSPITAL BASED MULTI CENTRIC DIABETES REGISTRY FROM INDIA at the 21st International Congress of Endocrinology, 1st-3rd March 2024, Dubai, UAE

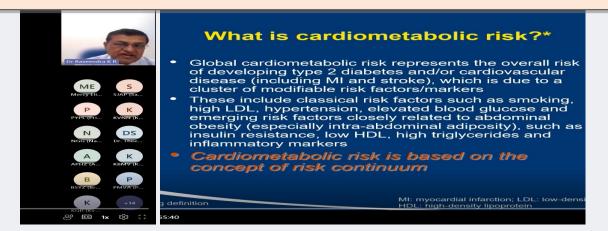




Dr. Sujoy Gosh conducted a class on Lifestyle Modification and Pharmacological Management (practical aspects and newer therapies). Adverse reactions to all classes of anti-diabetic drugs and their management and followed by clinical posting in the endocrinology outpatient department of M S Ramaiah Memorial Hospital.

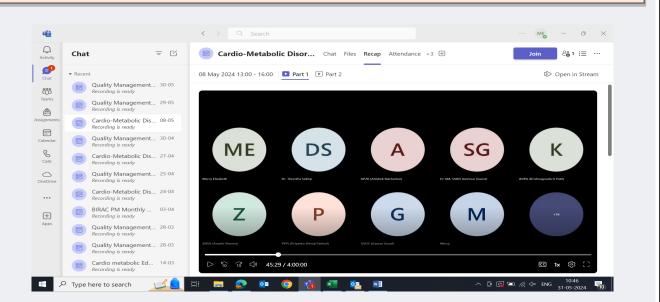
ACTIVITIES IN NETWORK MODE

Novo Nordisk Cardio-metabolic Disorders Education Module on 10th April2024



Dr. Raveendra addressed participants on normal and abnormal physiology, acute chest pain: signs and symptoms, risk factor assessment, diagnosis, and monitoring of clinical cardiovascular disorders and followed by clinical posting in the endocrinology outpatient department of M S Ramaiah Memorial Hospital

Novo Nordisk Cardio metabolic disorder Education Module on 8th May 2024



Dr. Gurinder Mohan covered the topic of acute and chronic complications of cardiovascular disease. Managing the consequences of cardiovascular diseases, Hypertension control in primary and tertiary care Vascular diseases and diabetes complications and followed by clinical posting in the endocrinology outpatient department of M S Ramaiah Memorial Hospital

PATIENT AWARENESS PROGRAM FOR DIABETES MELLITUS CONDUCTED AT NEIGRIHMS, SHILLONG, FROM 1st April 2024 to 30th April 2024



Patient awareness programs were held from April 1st until April 30th. Diabetes patients who visited the General Medicine department's outpatient department (OPD) were given a pamphlet outlining the importance of participating in clinical trials and diabetes, and Medical Officer Dr. Barilangki Bamon explained the subjects to each participant and their attendants. 45 patients were given the leaflets, which were accessible in Hindi, Khasi, and English.



NIMS ,Trivandrum conducted 18th Annual Diabetes Update on 12th May 2024, in association with Indian Medical Association (IMA), Dr Sreejith N Kumar leads as the Organizing Chairman of the program



Patient Awareness Program for Diabetes Patients on 15th May 2024, conducted at MS Ramaiah Medical College and Hospital Bangalore



Diabetes Education and Clinical Trials Awareness Program was conducted at SGRDUHS, Amritsar on Clinical Trials Day on 20th May 2024



