

NEWSLETTER

Quarterly Newsletter : 14(June 2024 - August 2024)

Introduction

The Clinical Trial Network (CTN) for Hospital-Based Trials in Diabetes is hosted by the Biotechnology Industry Research Assistance Council (BIRAC), which was formed by NBM under the Department of Biotechnology (DBT) of the Government of India. BIRAC serves as a facilitator, allowing growing biotech enterprises to engage in forward-thinking and strategic research activities while meeting the country's product development requirements.

For a period of over three years, the Multi-Centered Diabetes Registry has been an integral part of the Clinical Trial Network for Hospital-Based Trials in Diabetology, which includes seven hospitals across India. We have enrolled a total of 25279 diabetes mellitus patients for this registry and has followed –up 5467 so far.

Our research teams explores major trends and emerging patterns in diabetes in India using novel methods of risk factor identification. We are committed to working together to advance our understanding of diabetes. Through our newsletter series, you may learn about the success of our network, which brought together researchers and medical professionals from seven centers to address diabetes concerns.

Content

Introduction

Page 1

Journey so far

Page 2

Recent Events

Pages 3-9

Future plans

**Upcoming
Events**

Page 10

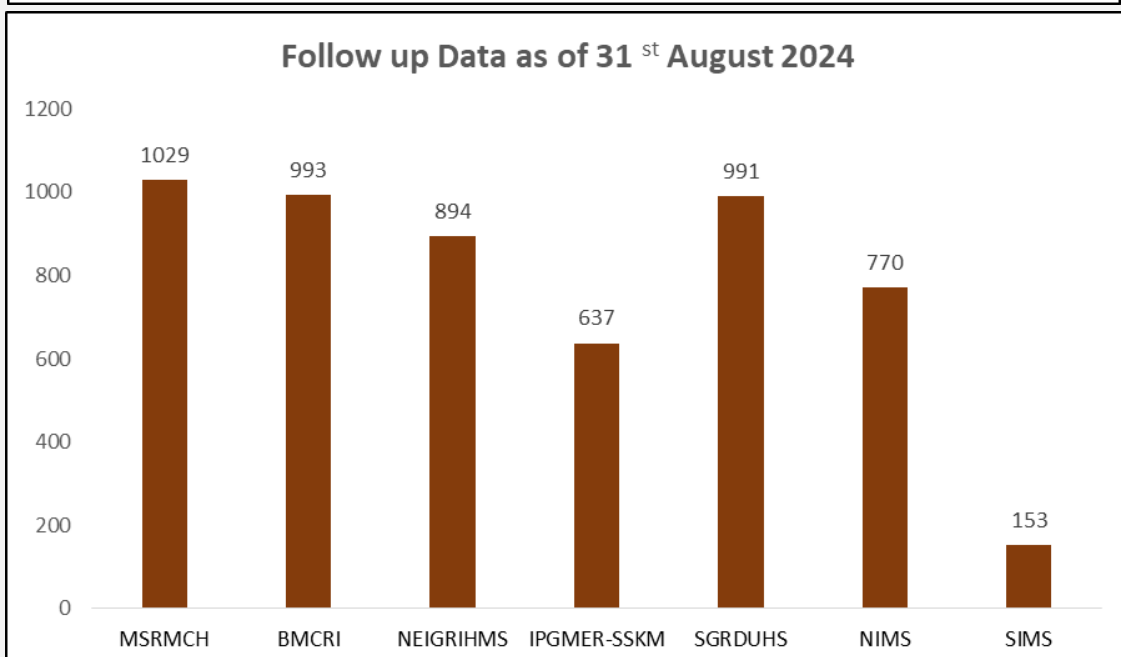
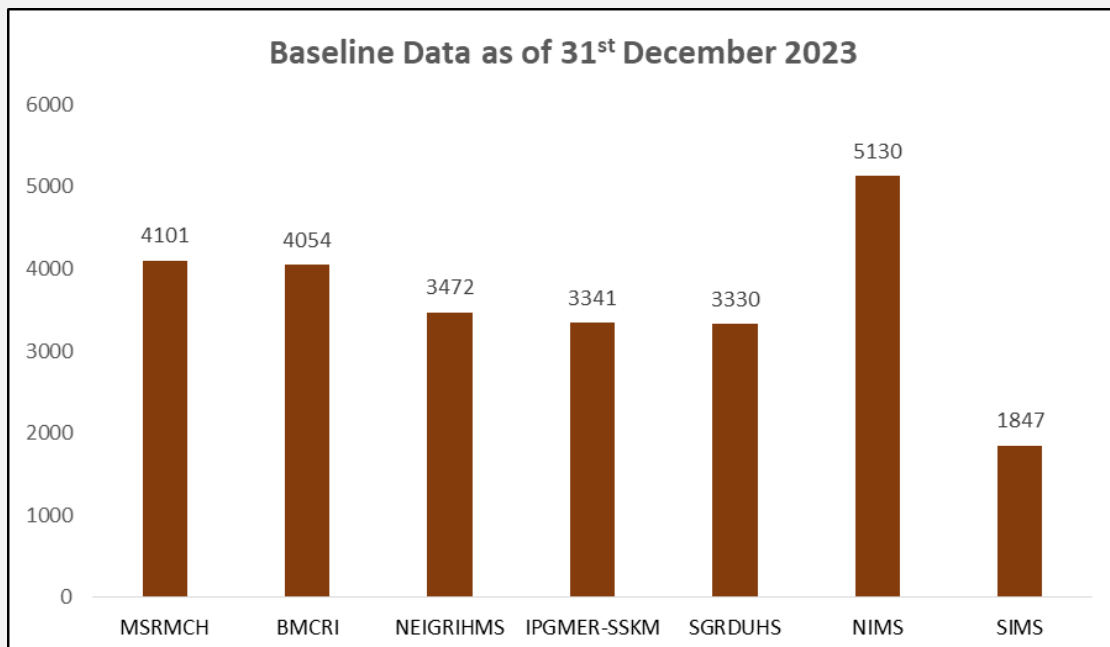
JOURNEY SO FAR

Events held : From 1st June 2024 to 31st August 2024

Diabetes Registry

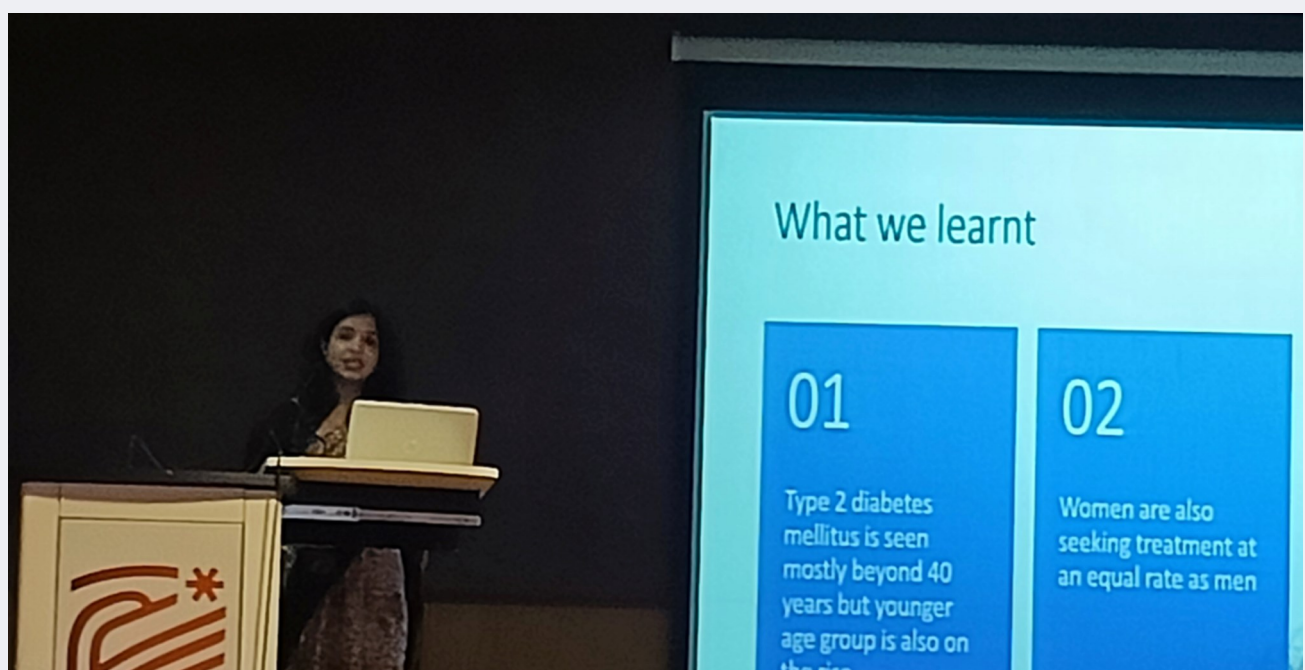
The Hospital Based Multi Centric Diabetes Registry has captured base-line data of 25,279 participants as of 31st December 2023 and follow up data of 5467 participants as of 31st August 2024.

Registry Recruitment status



RECENT EVENTS

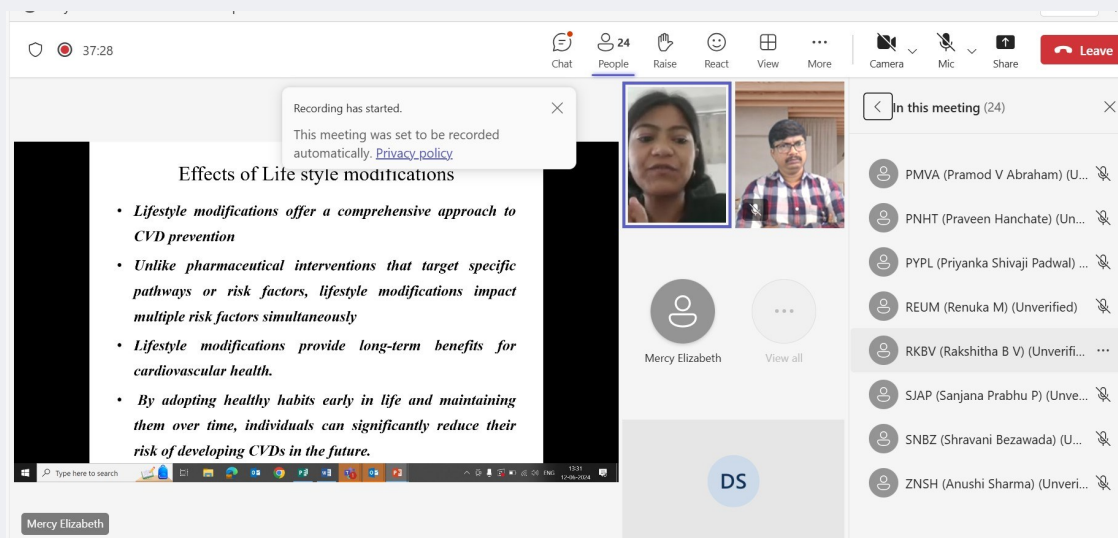
Dr Pramila Kalra presented a topic on critical insights from pan India diabetes mellitus registry on clinical society meeting at MS Ramaiah Medical College and Hospitals Bangalore On 23rd August 2024



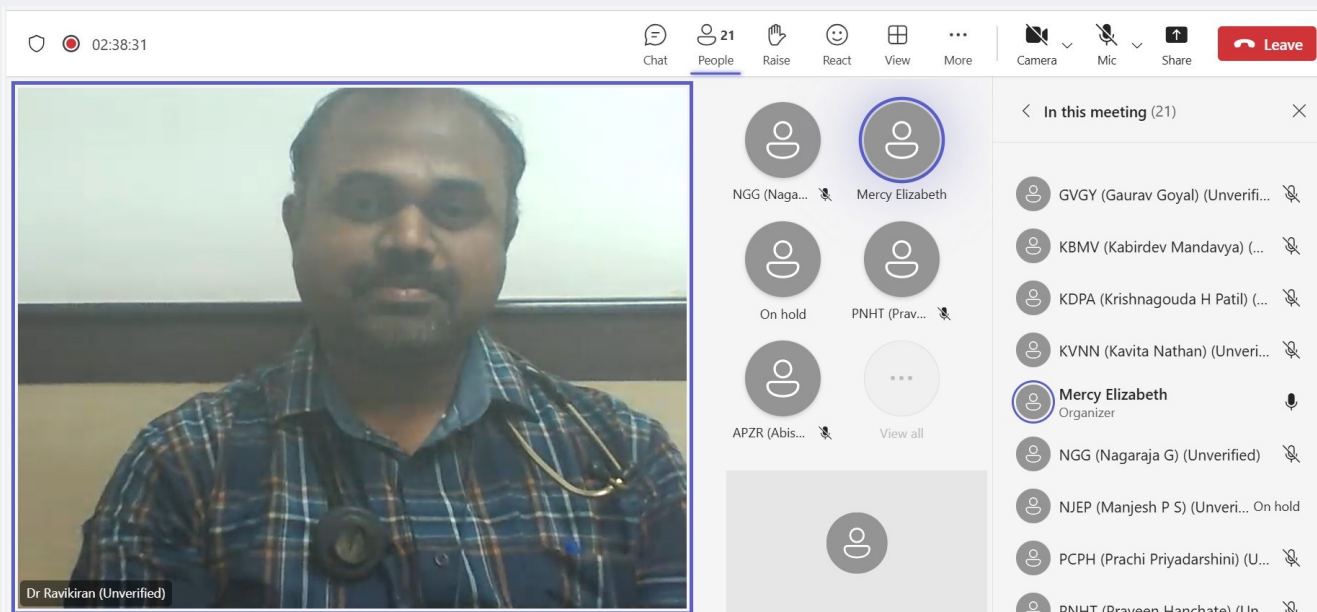
RECENT EVENTS

ACTIVITIES IN NETWORK MODE

Novo Nordisk Cardio-metabolic Disorders Education Module on 12th June 2024



Novo Nordisk Cardio metabolic disorder Education Module on 10th July 2024



RECENT EVENTS

ACTIVITIES IN NETWORK MODE

Novo Nordisk Cardio-metabolic Disorders Education Module on 14th August 2024

indirect body mass measures

BMI	WC	WHR
Underweight <18,5	Women	Women
Norm 18,5-24,9	<ul style="list-style-type: none"> Norm <80 cm Overweight 80cm- 88cm Obesity >88 cm 	≤ 0,8
Overweight 25-29,9	Men	Men
Obesity Grade I 30-34,9	<ul style="list-style-type: none"> Norm 94 cm Overweight 94cm-102 cm Obesity >102 cm 	≤ 0,95
Obesity Grade II 35-39,9		
Obesity Grade III ≥ 40		

- BodyMass Index (BMI), calculated as the quotient of body weight in kilograms and the square of height in meters. Any BMI value exceeding 30 kg/m² indicates obesity.
- Android Obesity—typical in males, abdominal obesity, "apple-shaped" obesity, more dangerous
- gluteofemoral obesity — gynekoidal, typical in females, "pearshaped" obesity.

Dr Sreejith N Kumar (Guest)

Novo Nordisk Cardio-metabolic Disorders Education Module on 27th August 2024

01:02:46

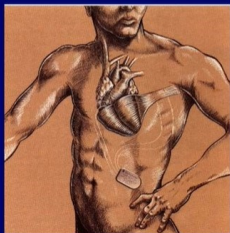
Chat People Raise React View More Camera Mic Share Leave

In this meeting (22)

- KVNN (Kavita Nathan) (Unveri...
- Mercy Elizabeth Organizer
- NGG (Nagaraja G) (Unverified)
- PMVA (Pramod V Abraham) (U...
- PNHT (Praveen Hanchate) (Un...
- PYPL (Priyanka Shivaji Padwal) ...
- RKBV (Rakshitha B V) (Unverifi...
- SNBZ (Shravani Bezawada) (U...
- ZNSH (Anushi Sharma) (Unveri...

Cardiomyoplasty

❖ Carpentier and Chachques performed the first successful surgery on a human in 1985



Mercy Elizabeth

RECENT EVENTS

PATIENT AWARENESS PROGRAM FOR DIABETES MELLITUS CONDUCTED AT NEIGRIHMS, SHILLONG, FROM 29th August 2024



RECENT EVENTS

**Patient Awareness Program for Diabetes Patients on
30th August 2024, conducted at
MS Ramaiah Medical College and Hospital Bangalore**



RECENT EVENTS

Health Communication- Lifestyle Medicine Conference held on 26th & 27th August 2024 SGRDUHS Amritsar Punjab



RECENT EVENTS

ACTIVITIES IN NETWORK MODE

- A Preprint of Hospital based Multi-centric Diabetes Registry was published. doi: <https://doi.org/10.1101/2024.08.22.24311654>.

Remote SDV

By CDSA/BIRAC– Diabetology CTN 2024

NIMS
19TH MARCH
2024

SIMS
21st March 2024

MSRMH
11th&12th June
2024

BMC
19th&20th June
2024

SGRDUHS
8th&9th July
2024

SSKM
11th July 2024

NEIGRIHMS
26th July 2024

RECENT EVENTS

Meeting updates from 1st June 2024 - 31st August 2024



Future plans

- Continuation of patient follow up- Hospital based multi centric diabetic registry
- Preparation of manuscript of Clinico epidemiological profile of diabetes mellitus in India –A Multicentric institutional based survey

Upcoming events

- Continuation of Education module on cardiac metabolic disorder
- PM Monthly meeting on 4th September 2024 at 2:30 pm via Microsoft teams