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National Health Systems Resource Centre राष्ट्रीय स्वास्थ्य प्रणाली संसाधन केंद्र Ministry of Health and Family Welfare Government of India

> L.No.-NHSRC/12-13/QI/01/LS Date: July, 10, 2025

Subject: Online Lecture Series on Standard Treatment Guidelines

Dear maiam/1,4.

Diabetes is a long-term condition that develops either due to insufficient insulin production or the body's inability to use insulin effectively. The global burden of diabetes has grown significantly, rising from 200 million cases in 1990 to 830 million in 2022, with a sharper increase observed in low and middle-income countries such as India. Alarmingly, more than half of those living with diabetes were not on any medication as of 2022, underscoring the urgent need for improved access to diagnosis and treatment. Strengthening monitoring practices and ensuring early identification of complications at the primary care level are crucial for reducing the risk of severe outcomes such as vision loss, kidney disease, cardiovascular events, and limb amputations.

One of the most serious yet often neglected complications is diabetic foot. India, with over 66.8 million individuals affected by diabetes, faces a high prevalence of diabetic foot ulcers, with 25–50% at risk of developing them during their lifetime. Over 45,000 diabetes-related amputations occur each year in the country, many of which are preventable through timely intervention and preventive foot care. Despite this, diabetic foot management remains a low priority in day-to-day healthcare delivery, especially at the peripheral levels.

Another critical area of concern is the safe and rational use of antidiabetic medications and insulin. Inappropriate prescribing and lack of adherence to clinical guidelines can compromise treatment effectiveness and increase patient risk. Addressing these gaps through standardised guidance can enhance treatment safety and effectiveness.

To respond to these challenges, the next sessions are on "Monitoring of Diabetes mellitus in primary setup & early detection of complications" by Dr SV Madhu, Director Professor & HoD of Dept of Endocrinology, University college of Medical Sciences & GTBH and "Management of Diabetic foot & Preventive Care" by Dr Nobhojit Roy, Program Head -Global Surgery & Trauma, The George Institute of Globa health and "Optimizing drug use & Insulin Safety" by Dr Sangeeta Sharma, Professor & Head, Neuropsychopharmacology, IHBAS and President – DSPRUD respectively. The registration for the webinar would commence at 15:00 hours on the same day.

You are requested to disseminate the information to all public healthcare facilities and available clinicians and nursing professionals may be encouraged to join the webinar. Agenda of the session is placed at **Annexure 'A'**.

Webex link and QR code to register for the next online lecture is given below – https://nhsrc-india.webex.com/weblink/register/ra4dcad590e3e9e1b4a12e6207e0de6be



Date: 19.07.2025

Time: 3:00 PM to 5:30 PM

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Yours Sincerely

Maj Gen (Prof) Atul Kotwal

To,

ACS | PS | Secretary Health - All States & UTs

Copy to:

Mission Director NHM - All States & UTs