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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: February 11, 2025

Subject: Online Lecture Series on Standard Treatment Guidelines

*Dear Ma'am/Sir,*

A fever is a temporary rise in body temperature that is typically brought on by an illness or infection. It's a symptom of an abnormal process in the body, not an illness itself. A lesser-known fact about fevers is that they are actually a protective mechanism, acting as a signal that your body's immune system is actively fighting an infection. While children can experience fevers more frequently, most fevers in children are not serious but are worrisome to the parents.

However, there are no strict guidelines for what temperature is a fever, because body temperature varies by person, time of day and method of measurement. But healthcare providers most often say a fever is at 100.4 degrees F (38 degrees C) when measured orally. Infants and young children normally have slightly higher body temperatures than older children and adults. Hence, infants and younger children have slightly higher fever temperatures.

A fever may have many causes and can be a symptom of almost any illness, some of which may remain unknown as well. Common conditions that cause fever include several types of infections, adverse drug reactions, AEFIs, autoimmune disorders etc.

According to the WHO, nearly 5 million children under the age of 5 years die annually from preventable and treatable causes. Approximately 50% of these occur among newborns. Pneumonia and Malaria together are responsible for around 30% of these deaths. In many parts of the world, a child dies from pneumonia every minute.

Therefore, to focus on this common but crucial healthcare problem, the next sessions on “**Management of Fever in Young Infants and Children**” and “**Management of Pyrexia of Unknown Origin**” have been scheduled on 15<sup>th</sup> February 2025 and the speakers are **Dr Shobhna Gupta**, Deputy Commissioner & Incharge, Child Health & RBSK, MoHFW and **Dr Anup R Warriar**, Senior Consultant, Infectious Diseases, Aster Medicity, Kochi 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 for the next online lecture is given below -

<https://nhsrc-india.webex.com/weblink/register/rd3907c9513fbfba2a7ad0b967b7b9536>

Date: 15.02.2025

Time: 3:00 PM to 5:30 PM



*Warm regards,*

Yours Sincerely

A handwritten signature in blue ink, consisting of a stylized 'A' followed by 'Kotwal'.

Maj Gen (Prof) Atul Kotwal

To,

ACS | PS | Secretary Health – All States & UTs

Copy:

- Mission Director NHM - All States & UTs