

Editor's Desk



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Fever is it a prominent future of disease?:-

Fever is one of the most common clinical reasons why anybody comes for a consultation with a doctor

Fever has been a prominent feature of the disease since antiquity. Fever is a physiological mechanism, the host defense response with beneficial effects in fighting infection. The Febrile response is orchestrated by the central nervous system through the endocrine, neurological, immunological, and behavioral mechanisms. Fever is a sign of an ongoing process related to infection, inflammation, drug reactions, neoplasms, autoimmune diseases, and vascular disorders.

Fever and Febrile response, therefore remain significant contributors to the pathogenesis, clinical presentation, and outcome of many illnesses and diseases. The clinicians are frequently faced with a situation where the clinical clues are subtle or minimal and a plethora of Diagnostic modalities are available and choosing the best option, diagnosing the cause of fever is a challenge.

Proper clinical history taking, keen examination, and relevant investigations are vital for diagnosis. In case of a difficult situation, it is always better to take a multidisciplinary approach so that nothing is missed. One should always anticipate the complication and be ready with the treatment plan for the same. When we discuss the fever we must remember Daniel Gabriel Fahrenheit Daniel Gabriel Fahrenheit (24 May 1686 – 16 September 1736) who was a physicist, inventor, and scientific instrument-maker. A pioneer of exact thermometry, he helped lay the foundations for the era of precision thermometry by inventing the mercury-in-glass thermometer (the first widely used, practical, accurate thermometer) and Fahrenheit scale (first standardized temperature scale to be widely used). Approaching fever is an art and science. Let us spread the message and create awareness that patients should not take treatment from the pharmacies and should not ignore fever, consult their family physician.

Best wishes

DR. A. MURUGANATHAN
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