

Highly elevated c-reactive protein (CRP) with normal leukocyte count among febrile pediatric patients: Clinical implications

White blood cells count (WBC) is routinely used to assess children with fever, but the test has low sensitivity. The C-reactive protein (CRP) has a higher sensitivity for the diagnosing of bacterial infection. However, there is a lack of information on conditions where WBC is normal while CRP is increased. We aimed to identify the prevalence of this phenomenon and to describe its clinical features.

The study included children aged 3mo - 18y who presented at our emergency department with fever during 2018-2020. Included were children with C

Biography:

Dr. Tarek Zoabi is an expert in the field of pediatrics and in inflammatory conditions. He is a senior physician at Schneider Children's Medical Center of Israel, one of the largest tertiary headache clinics in Israel. During the last decades he has published numerous studies who dealt with the pathophysiology and clinical aspects of inflammatory and infectious diseases among pediatric patients. He is a member of international societies in pediatrics and rheumatology and a regular participant in international congresses in the field of pediatrics.



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