

Name of Book	
Name of Elective	Clinical presentation of short duration fever in children
Location of hospital Lab or research facility	OPD/IPD Paediatrics
Name of internal preceptor(s)	Dr. Deepak Bhat
Name of external preceptor (if applicable)	
Learning objectives of elective	1. To identify common aetiologies including bacterial, viral and other common paediatric illnesses. 2. To understand various clinical manifestations. 3. To conduct comprehensive assessments including physical examination to identify the source and severity (red flags) of the illness. 4. To formulate a management plan including diagnostics if required. 5. To learn paediatric doses of commonly used medications for short duration fever.
Number of students that can be accommodated in this elective	3 – 5
Prerequisites for elective	--
Learning resources for students	Text Book of Pediatrics by O P Ghai
List of activities of student participation	1. Present at least 10 cases of short duration fever. 2. Analyze symptoms, perform thorough physical examination and propose differential diagnosis. 3. Formulate management strategies for each patient. 4. Diagnostic interpretation of laboratory and imaging results. 5. Identify red flag signs of short duration fever.
Portfolio entries required	Yes
Log book entry required	Yes
Assessment	Case presentation MCQs/SAQs Formative feedbacks during electives
Other comments	

Logbook – *cum* – Portfolio

Elective Module: Clinical presentation of short duration fever in children

Fever is one of the most common symptoms prompting pediatric visits, and it often reflects a variety of underlying conditions ranging from benign viral infections to more serious illnesses. Short-duration fever (typically lasting less than 7 days) in this age group presents a clinical challenge, as it can be difficult to differentiate between self-limiting viral illnesses and more severe bacterial infections or other systemic conditions.

This elective will focus on understanding the clinical presentation, diagnostic approaches, and management strategies for children aged who present with short-duration fever. Students will gain insight into common causes of fever in this age group, including viral infections (e.g., respiratory viruses, enterovirus, and influenza), bacterial infections (e.g., urinary tract infections, otitis media), and non-infectious causes.

Participants will have the opportunity to engage in clinical case discussions, review laboratory and diagnostic findings, and explore evidence-based management practices. Emphasis will also be placed on identifying red flags that may suggest a more serious underlying condition, and how to determine when further diagnostic workup or hospitalization is needed.

By the end of the elective, students will develop a deeper understanding of the clinical decision-making process when dealing with short-duration fever in young children, improve their diagnostic skills, and enhance their ability to provide appropriate management and reassurance to parents and caregivers. This elective is ideal for those interested in paediatrics, infectious diseases, and evidence-based clinical practice.