

INCOMPLETE SLIPPED CAPITAL FEMORIS EPIPHYSIS WHICH IS MIMICKING SEPTIC HIP ARTHRITIS : A CASE REPORT

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Introduction: Slipped capital femoris epiphysis(SCFE) is Salter-Harris Type I injury. Clinically it may mimicking septic hip arthritis. A 8 years old Malay boy come to hospital, after 1 weeks of domestic injury, his left hip direct impact towards the school table. Post trauma, patient complaint of left hip pain, and refused to ambulate. Patient also got history of fever and sore throat 3 days after trauma. During examination, we noticed left hip tender over palpation. limited internal rotation.

Discussion: The radiographs showed incomplete widening of physis. It further confirmed with lateral frog view. In view of history of fever USG done suggest of effusion. WBC is $11.5 \times 10^3/\mu\text{l}$. CRP is 76, and ESR 70. CT scan pelvis was done, no fracture seen. After 1 week. Patient's hip pain reduced but still having hip tenderness. He was discharged with hip spica.

Conclusion: SCFE is common in acute hip pain. Clinical history and examination helps to focus differential diagnosis.