# Case 7, Patient Name: Jackson Lee

## Subjective:

An 18-year-old male presents to the emergency department with a swollen, painful, and erythematous left knee after a fall during a basketball game.

## Objective:

Upon assessment, his vital signs are BP 130/85, HR 90, RR 16, SpO2 99% on room air, and Temp 36C. Physical exam reveals left knee effusion, limited range of motion, and point tenderness along the joint line. Difficult to fo full examination due to pain. The patient can walk but limbing.

## Assessment:

Suspicion of a left knee injury with possible ligament or meniscus tear.

## Plan:

X-ray to rule out fractures.

Immobilize the knee with a cricket splint or brace and provide analgesics for pain relief. Referral to the orthopedics/Knee clinic for further management and reassessment , which might include MRI or surgery.