

CBL **Renal Module**

CASE

A 45 year old male, software engineer in a multinational firm is brought to the emergency room with intermittent, sudden onset, excruciating pain in the left flank for the past 4 hours; the pain radiates to his inner thigh and testicle and is accompanied by severe nausea and non-projectile vomiting. The pain migrated towards his groin after few hours. He also complains of painful and difficult micturation and blood in his urine. The patient is restless and is rolling on the bed from one side to another. Physical examination of the abdomen shows no rebound tenderness, guarding is present. The significant findings in his labs are as follows;

Urine analysis:

Hematuria
Bacteriuria
Leukocyturia

Intravenous pyelogram shows the following important finding demonstrated by a white line on the left

