Symptoms and signs in urology

EMAD HASSAN MAHMOOD

Professor of urology

Pain

Ureteric colic
Dull pain of the kidney
Suprapubic pain
Testicular pain

LUTS

Obstructive voiding symptoms intermittency Post micturating dribbling Poor urine stream

Irritative voiding symptoms

Frequency

Nocturia

Dysuria

Urgensy

Burning

Hematuria

Microscopical. More than 3 RBC/HPF Macroscopical. More than 100 RBC/HPF

Retention of urine in ability to pass urine

Acute Painfull Chronic. Painless

Anuria urine output less than 50 ml Oliguria. Urine output less than 400ml

Incontinence of urine

In ability to control urination causing medical and social problem

Types

Urge

Stress

Total

Overflow