

RENAL CALCULI

- ↑ Incidence in Males
- Nausea & Vomiting
- Agonizing Flank Pain
May Radiate To:
Groin
Testicles
Abdominal Area
- Sharp, Sudden,
Severe Pain:
(May be intermittent
depending on
stone movement)
- Hematuria
- Dysuria
- Urinary Frequency



- Diagnosis
Ultrasound
IVP
Renal Stone Analysis
KUB (X-Ray)
Serum:
Calcium Oxalate
Uric Acid

- Risk Factors - Etiology
Infection
Urinary Stasis & Retention
Immobility
Dehydration
↑ Uric Acid
↑ Urinary Oxalate