

**SUSPECTED
RENAL COLIC**

Date reviewed: January 2012
Please note that this pathway is
subject to review and revision.

Age ≥ 50

Age < 50

Exclude AAA

Repeat presentation

Pregnant

Unstable

Stable

First presentation

Stone visible on
previous imaging

Stone NOT visible on
previous imaging

Ultrasound

Resuscitate
vascular consult

CT Abdomen with IV
contrast

Plain KUB
 \pm US urinary tract

Consult radiology,
previous imaging

Low-dose non-
contrast MDCT
available

Low-dose non-
contrast MDCT
NOT available

Low-dose Non-
Contrast MDCT

Young patient or
typical symptoms

Older patient or
atypical symptoms

Renal tract calculus
seen

Renal tract calculus
NOT seen

US available

US NOT available

Non-contrast spiral CT

Plain KUB

Consider alternative
diagnosis

US urinary tract
 \pm Plain KUB

Limited IVP