**Provider Checklist-Outpatient –Imaging**

**Checklist: Computed Tomography (CT) Kidney**

**(CPT Codes: 74150, 74160, 74170)**

All Indications [**\*One has to be present**]

**\***Nephrolithiasis [**One has to be present**]

Suspected renal/ureteral stone [**One has to be present**]

Symptoms [**One has to be present**]

-1 Unilateral flank pain

-2 Unilateral abdominal/pelvic pain

-3 Unilateral groin/genitalia pain

Findings [**One has to be present**]

-1 Hematuria

-2 Multiple stones by KUB

Known renal/ureteral stone [**One has to be present**]

Pain/nausea/vomiting uncontrolled by medication

Continued flank/abdominal pain > 3 days

Continued microscopic hematuria > 4 wks

Continued hematuria > 2 wks after passing stone

Stone present by KUB > 8 wks

**\***Unilateral flank/abdominal pain by Hx [**One has to be present**]

Solitary kidney

Known pelvic tumor

Prior kidney/ureteral/bladder procedure/instrumentation

Stone > 5 mm size by KUB

**\***Cystitis/pyelonephritis by culture [**One has to be present**]

Male [**One has to be present**]

Cystitis ≥ 2 episodes

Pyelonephritis ≥ 1 episode

Persistent/worsening pyelonephritis after Abx ≥ 3 days [**One has to be present**]

-1 Flank/abdominal/groin pain

-2 Flank/abdominal tenderness

-3 Temperature > 100.4 F (38.0 C)

Female [**One has to be present**]

Cystitis on Abx suppressant Rx

Pyelonephritis ≥ 2 episodes

Persistent/worsening pyelonephritis after Abx ≥ 3 days [**One has to be present**]

-1 Flank/abdominal/groin pain

-2 Flank/abdominal tenderness

-3 Temperature > 100.4 F (38.0 C)

**\***Complex cystic/indeterminate/solid renal parenchymal mass by US

**\***Hematuria (nontraumatic) [**One has to be present**]

Gross hematuria [**Both have to be present**]

Blood by urine dipstick

Urine culture negative

Microscopic hematuria [**All have to be present**]

RBCs ≥ 3/HPF

No RBC casts by U/A

UTI excluded [**One has to be present**]

-1 Urine dipstick negative for nitrite/leukocyte esterase

-2 Urine culture negative