**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