

Box 1: Complicated UTI classifications for guidelines purposes (intended to guide treatment not diagnosis)

- Clinical presentation:
 - o Complicated UTI is accompanied by symptoms which suggest an infection extending beyond the bladder, including:
 - Fever
 - Other signs or symptoms of systemic illness (including chills, rigors, or hemodynamic instability)
 - Flank pain
 - Costovertebral angle tenderness
 - o Pyelonephritis is encompassed in complicated UTI.
 - o UTI with systemic symptoms associated with transurethral, suprapubic, or intermittent catheterization is encompassed in complicated UTI.
- Populations:
 - o Patients with complicated UTIs may have an indwelling urinary catheter, neurogenic bladder, urinary obstruction, or urinary retention as an underlying condition.
 - o These guidelines are not intended to apply to bacterial prostatitis, epididymitis, or orchitis.