

# Antimicrobial Days for Common Conditions

UCDAVIS  
HEALTH

Adults

For references visit:  
<https://health.ucdavis.edu/antimicrobial-stewardship/education>

## Genitourinary



0

Asymptomatic Bacteriuria<sup>(non-pregnant, no procedure, non-transplant)</sup>

- Observation is not a/w any negative outcomes<sup>1,2</sup>
- Treatment is only a/w increased resistance<sup>1,2</sup>
- Cloudy / foul smelling urine are not considered sx<sup>3</sup>



3/5/7

Uncomplicated UTI (in women)

- Indications: absence of systemic or upper tract sx<sup>s</sup>
  - 3 d for TMP/SMX<sup>1</sup>
  - 5 d for nitrofurantoin<sup>1</sup> (preferred)
  - 7 d for beta-lactams<sup>2</sup>



5/7/10

Pyelonephritis

- Indications: UTI w/ systemic or upper tract sx<sup>s</sup>
  - 5 d for levofloxacin<sup>1</sup> (preferred)
  - 7-10 d for TMP-SMX
  - 10-14 d for beta-lactams<sup>2</sup>

## Skin & Soft Tissue



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Abscesses

- I & D sufficient in majority of cases
- Consider 5-7 day course for large or recurrent abscesses or if severe disease<sup>1</sup>



3

Dog & Cat Bites

- Indications: for mod - severe bites to hands / face or in the immunocompromised. May extend up to 5 days.<sup>1</sup>
- Consider observation in all others.<sup>1</sup>



5

Cellulitis

- 5 day course is not a/w any negative outcomes<sup>1,2</sup>
- Consider 7-10 days if minimal improvement by day 5<sup>1,3</sup>
- Limited improvement in first 24-48 hrs is not uncommon



TBD

Diabetic Foot Infection (DFI)

- All DFIs require eval for staging, OM, & PAD<sup>1</sup>
- In mod - severe DFI w/o sepsis, obtain cultures first
- Duration depends on 1 stage, ± 2 debridement, ± 3 OM<sup>1</sup>