BSI & UTI Algorithm Concepts

Terms in red are those that we expect NLP to provide.

# BSI

Non-blood sterile site

Positive cultures at non-blood sterile sites

MRSA-positive cultures

Intravascular catheter

Inflammatory change

Purulence

Catheter site/tunnel

# UTI

Fever

Temperature

Urinary\_urgency

Urinary\_frequency

Dysuria (Symptom/Pain/Localized pain)

Supra\_pubic\_tenderness

MRSA-positive urine cultures

Positive cultures at sterile sites, where organisms are not common commensal organisms

Common commensal organism

1. Diphtheroid species (not C diphtheriae)
2. Bacillus species (not B. anthracis)
3. Propionibacterium
4. Coagulase-negative staphylococcus
5. Viridans group streptococci
6. Aerococus
7. Micrococcus

Urinary catheter

Data

Temperature Data