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| **Cellulitis/Soft Tissue/Wound Infection**  pus at site  heat  swelling  tenderness or pain  serous drainage  fever  leukocytosis redness  acute change in mental status from baseline  acute functional decline | **Urinary Tract Infection (UTI)**  fever or leukocytosis  acute painful urination  acute swelling or tenderness of the testes, epididymis or prostate  acute costovertebral angle pain or tenderness  suprapubic pain   gross hematuria  new or marked increase in incontinence  new or marked increase in frequency  at least108 cfu/L of no more than 2 organisms in voided specimen **or** at least 105 cfu/L any number of organisms in a straight cath specimen |
| **Scabies**  maculopapular and/or itching rash  physician diagnosis  laboratory confirmation or link to another person with lab confirmed scabies |
| **Influenza Like-Illness**  cough  fever>38ºC  sore throat  joint and muscle pain  complete exhaustion | **Catheter Associated UTI**  fever, rigors, or new-onset hypotension leukocytosis  acute change in mental status  acute functional decline  new onset suprapubic or costovertebral angle pain or tenderness  acute pain, swelling, tenderness and/or purulent discharge from around the catheter  acute swelling or tenderness of the testes, epididymis or prostate  Cath specimen w/ at least 108 cfu/L of any organism(s) |
| **Common Cold Syndromes/Pharyngitis**  runny nose or sneezing  stuffy nose (i.e., congestion)  sore throat or hoarseness or difficulty swallowing  dry cough swollen tender glands in the neck |
| **Pneumonia & Lower Respiratory Tract**  chest x-ray demonstrating pneumonia or presence of a new infiltrate  chest x-ray not performed or negative for pneumonia/new infiltrate  new or increased cough  new or increased sputum production  O2 saturation <94% on room air or a decrease >3% from baseline  new or changed abnormalities on lung examination  pleuritic chest pain  respiratory rate >25 per min  fever  leukocytosis  acute change in mental status from baseline  acute functional decline | **Gastroenteritis**  3 or more liquid or watery stools above what is normal for the patient/resident in a 24hr period  2 or more vomiting episodes in a 24hr period  a positive stool specimen (that is **not** C.diff)  nausea  abdominal pain or tenderness |
| **Clostridium difficile (CDAD)**  3 or more liquid or watery stools above what is normal for the patient/resident in a 24hr period  presence of toxic megacolon (abnormal dilatation of the large bowel, documented radiographically)  a stool specimen positive for C.diff / C.diff toxin  pseudomembranous colitis identified during endoscopy, surgery, or in examination of a biopsy specimen |
| **TREATMENT**  **Antimicrobial:** YES  NO  Drug Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Dose:\_\_\_\_\_\_\_\_\_\_Route:\_\_\_\_\_\_Frequency:\_\_\_\_\_\_\_\_\_\_Duration:\_\_\_\_\_\_\_\_\_\_\_  (e.g. Nitrofurantoin 100mg PO 4 times/day x 7 days)  Date Started: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **LABORATORY DATA**  Specimen Taken:YES  NO  Specimen type \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Date Taken: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Results(if known):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Organism name and quantity (e.g., 1x102 E. Coli ) | |
| **Other**  Does not meet definition  Prophylactic Antimicrobial (specify purpose) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Change in Rx  Prior to admission | |
| **Name of Person Completing This Form (PRINT):** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |

**Date Infection Suspected: DD/MM/YYYY**

Stamp addressograph here or type in Resident’s demographics

Insert site logo here if desired

**DEFINITIONS**

**CONSTITUTIONAL CRITERION\***

**Fever**

A single oral temperature >37.80C

**OR** repeated oral temps >37.20C **OR** a single oral temp>1.10C above baseline from any site

**Leukocytosis**

WBC >11X109 /L **OR** left shift (lab reports will indicate ‘left shift’ on smear results)

**Acute change in mental status from baseline**

All criteria below must be met;

1. new fluctuating behavior (e.g., that comes and goes or changes in severity during the assessment)
2. new onset of difficulty focusing attention (e.g., unable to keep track of discussion or easily distracted)
3. new onset of incoherent thinking (e.g., rambling conversation, unclear flow of ideas, unpredictable switches in subject)
4. resident’s level of consciousness in described as different from baseline (e.g., hyperalert, sleepy, drowsy, difficult to arouse, nonresponsive)

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| **SKIN INFECTIONS**  **Cellulitis/soft tissue/wound infection.** One of the following;  🞎Pus present at a wound, skin, or soft tissue site.  🞎at least **four** of the following signs/symptoms:   * heat * redness * swelling * tenderness or pain * serous drainage * one constitutional criterion\* (above)   **Scabies**. Both of the following;  🞎 maculopapular rash and/or itching rash  🞎 at least **one** of the following;   * physician diagnosis * laboratory confirmation * epidemiologic linkage to a lab confirmed case of scabies   **RESPIRATORY TRACT INFECTIONS**  **Influenza-like Illness.** Acute onset of respiratory illness **characterized by fever, cough, and one or more** of the following symptoms:   * sore throat * joint and muscle pain * complete exhaustion   **Common cold syndromes/pharyngitis**. **At least two** of the following;   * runny nose or sneezing * stuffy nose (i.e. congestion) * sore throat or hoarseness or difficulty in swallowing * dry cough * swollen or tender glands in the neck (cervical lymphadenopathy)   **Pneumonia**. **All of the following** criteria must be met:  🞎 Interpretation of a chest radiograph as demonstrating pneumonia or the presence of an infiltrate.  🞎 **at least one** of the following signs or symptoms;   * new or increased cough * new or increased sputum production * O2 saturation <94% on room air or a reduction in O2 sat of >3% from baseline * new or changed abnormalities on lung examination * pleuritic chest pain * respiratory rate >25 breaths/minute   🞎 **at least one** of the constitutional criterion\* (above)  **Lower Respiratory Tract**. **All** of the following;  🞎Chest radiograph not performed or negative results for pneumonia or new infiltrate  🞎 At least 2 of the signs or symptoms listed in the pneumonia definition above  🞎at least one constitutional criterion\* (above) | **URINARY TRACT INFECTIONS (UTIs)** |
| **Without catheter**- significant lab results **and** one of the following criteria must be met:  🞎 Acute dysuria (painful urination) or acute pain, swelling, or tenderness of the testes, epididymis, or prostate  🞎 **fever or leukocytosis and** **at least one** of the following;   * Acute costovertebral angle pain or tenderness * Suprapubic pain * Gross hematuria * New or marked increase in incontinence * New or marked increase in urgency / frequency * New or marked increase in frequency   🞎 ***no* fever or leukocytosis and at least 2** of the following;   * Suprapubic pain * Gross hematuria * New or marked increase in incontinence * New or marked increase in urgency * New or marked increase in frequency   **Catheter-**  significant lab results **and o**ne of the following criteria must be met:  🞎 Fever, rigors, or new-onset hypotension with no alternate site of infection  🞎Either acute change in mental status (see Constitutional Criterion\* above) or acute functional decline with no alternate diagnosis **and** leukocytosis (also see above)  🞎New onset suprapubic pain or **costovertebral angle pain** or tenderness  🞎Purulent discharge from around the catheter or acute pain, swelling, or tenderness of the testes, epididymis, or prostate  **costovertebral angle:** one of two angles that outline a space over the kidneys. The angle is formed by the lateral and downward curve of the lowest rib and the vertical column of the spine itself. CVA tenderness to percussion is a common finding in pyelonephritis and other infections of the kidney and adjacent structures.  Mosby's Medical Dictionary, 8th edition. © 2009, Elsevier.  **GASTROINTESTINAL TRACT INFECTION**  **Gastroenteritis**. One of the following criteria must be met:  🞎3 or more liquid or watery stools above what is normal for the resident with in a 24 hour period.  🞎2 or more episodes of vomiting in a 24-hour period.  🞎Both of the following:   * a stool culture positive for a pathogen **that is not C.diff** (*Salmonella*, *Shigella, E*. *coli* 0157:H7, *Campylobacter,* rotavirus, Norovirus etc.) with * at least one symptom or sign compatible with gastrointestinal tract infection (nausea, vomiting, abdominal pain or tenderness, diarrhea).   **CDAD (Clostridium *difficile* Associated Diarrhea).**  Both of the following;  🞎3 or more liquid/watery stools above what is normal within a 24 hr period and/or presence of toxic megacolon (abnormal dilation of the large bowel, documented radiographically)  🞎A stool sample positive for C.*difficile*/C.*difficile* toxin and/or pseudomembranous colitis identified on endoscopic examination or surgery, or on examination of a biopsy specimen. |