

GENERAL SYMPTOMS

- **Fever**
 - Single oral temp >100 °F (37.8 °C), OR
 - Repeated oral temp >99 °F (37.2 °C), OR
 - Repeated rectal temp >99.5 °F (37.5 °C), OR
 - Single temp >2 °F (1.1 °C) from baseline from any site
- **Leukocytosis**
 - >14,000 WBC / mm³, OR
 - >6% band, OR
 - ≥1,500 bands / mm³
- **Acute Mental Status Change**
 - Acute onset,
 - AND fluctuating abnormal behavior, i.e. delirium,
 - AND inattention,
 - AND either disorganized thinking,
 - OR altered level of consciousness
- **Acute Functional Decline**
 - 3-point increase in baseline activities of daily living (ADL) score according to the following items:
 1. Bed mobility
 2. Transfer
 3. Locomotion within LTCF
 4. Dressing
 5. Toilet use
 6. Personal hygiene
 7. Eating
 - Each scored from 0 (independent) to 4 (total dependence)



Revised McGeer Criteria for Infection Surveillance Checklist

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URINARY TRACT INFECTION SURVEILLANCE

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CHECKLIST OF SYMPTOMS

UTI WITHOUT indwelling catheter

Must fulfill both 1 and 2

- At least one of the following signs or symptoms:
 - Acute dysuria or pain, swelling, or tenderness of testes, epididymis, or prostate
 - Fever or leukocytosis, and ≥ 1 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
 - New or marked increase in frequency
 - If no fever or leukocytosis, then ≥ 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
- At least one of the following microbiologic criteria:
 - $\geq 10^5$ colony forming units (cfu)/ml of no more than 2 species of organisms in a voided urine sample
 - $\geq 10^2$ cfu/ml of any organism(s) in a specimen collected by an in-and-out catheter

UTI WITH indwelling catheter

- At least one of the following signs or symptoms:
 - Fever, rigors, or new-onset hypotension, with no alternate site of infection
 - Either acute change in mental status or acute functional decline, with no alternate diagnosis and leukocytosis
 - 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
- Urinary catheter specimen culture with $\geq 10^5$ cfu/mL of any organism(s)



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