### CONJ-Conjunctivitis

Conjunctivitis must meet at least **one** of the following criteria:

1. **Patient has organism(s) or virus identified from conjunctival scraping or purulent exudate obtained from the conjunctiva or contiguous tissues, (for example, eyelid, cornea, meibomian glands, or lacrimal glands) by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST).**

2. **Patient has pain or redness of conjunctiva or around eye**

**AND**
- **Patient has at least one** of the following:
  - a. WBCs and organism(s) seen on Gram stain of exudate
  - b. Purulent exudate
  - c. Multinucleated giant cells seen on microscopic examination of conjunctival exudate or scrapings
  - d. Diagnostic single antibody titer (IgM) or 4-fold increase in paired sera (IgG) for organism

**Reporting Instructions:**
- Report other infections of the eye as EYE.
- Do not report chemical conjunctivitis, caused by silver nitrate (AgNO3), as a healthcare–associated infection.
- Do not report a separate case of conjunctivitis (CONJ) that occurs as a part of another viral illness (for example, UR).
### EENT-EYE, EAR, NOSE THROAT, OR MOUTH INFECTION

**EAR-Ear, mastoid infection**

<table>
<thead>
<tr>
<th>Element</th>
<th>Met</th>
</tr>
</thead>
</table>

**Ear and mastoid infections must meet at least one of the following criteria:**

**Otitis externa** must meet at least one of the following criteria:

1. Patient has organism(s) identified from purulent drainage from ear canal by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST).

2. Patient has at least one of the following:
   - Fever (>38.0°C)
   - Pain*
   - Erythema*
   - Organism(s) seen on Gram stain of purulent drainage from ear canal.

**Otitis media** must meet at least one of the following criteria:

3. Patient has organism(s) identified from fluid from middle ear obtained during an invasive procedure (for example, tympanocentesis) by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST).

4. Patient has at least two of the following:
   - Fever (>38.0°C)
   - Pain *
   - Inflammation*
   - Retraction*
   - Or decreased mobility of eardrum*
   - Or fluid behind eardrum*

**Otitis interna** must meet at least one of the following criteria:

5. Patient has organism(s) identified from fluid from inner ear obtained during an invasive procedure by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST).

6. Patient has a physician diagnosis of inner ear infection.

**Mastoiditis** must meet at least one of the following criteria:

7. Patient has organism(s) identified from fluid or tissue from mastoid by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST).

8. Patient has at least two of the following:
   - Fever (>38.0°C)
   - Pain or tenderness*
   - Post auricular swelling*
   - Erythema*
   - Headache*
   - Facial paralysis*

**AND** at least one of the following:
a. Organism(s) seen on Gram stain of fluid or tissue from mastoid

b. Imaging test evidence suggestive of infection (for example, CT scan), which if equivocal is supported by clinical correlation, specifically, physician documentation of antimicrobial treatment for mastoid infection.

* With no other recognized cause

---

**EENT-EYE, EAR, NOSE THROAT, OR MOUTH INFECTION**

**EYE- Eye infection, other than conjunctivitis**

<table>
<thead>
<tr>
<th>Element</th>
<th>Element Met</th>
</tr>
</thead>
<tbody>
<tr>
<td>An infection of the eye, other than conjunctivitis, must meet at least one of the following criteria:</td>
<td>☐</td>
</tr>
<tr>
<td>1. Patient has organism(s) identified from anterior or posterior chamber or vitreous fluid by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST).</td>
<td>☐</td>
</tr>
<tr>
<td>2. Patient has at least two of the following signs or symptoms with no other recognized cause:</td>
<td>☐</td>
</tr>
<tr>
<td>- Eye pain</td>
<td></td>
</tr>
<tr>
<td>- Visual disturbance</td>
<td></td>
</tr>
<tr>
<td>- Hypopyon</td>
<td></td>
</tr>
<tr>
<td>AND</td>
<td></td>
</tr>
<tr>
<td>Physician initiates antimicrobial therapy within two days of onset or worsening of symptoms</td>
<td></td>
</tr>
</tbody>
</table>

---

**EENT-EYE, EAR, NOSE THROAT, OR MOUTH INFECTION**

**SINU- Sinusitis**

<table>
<thead>
<tr>
<th>Element</th>
<th>Element Met</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sinusitis must meet at least one of the following criteria:</td>
<td>☐</td>
</tr>
<tr>
<td>1. Patient has organism(s) identified from fluid or tissue from the sinus cavity obtained during an invasive procedure by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST).</td>
<td>☐</td>
</tr>
<tr>
<td>2. Patient has at least one of the following signs or symptoms:</td>
<td>☐</td>
</tr>
<tr>
<td>- Fever (&gt;38.0°C)</td>
<td></td>
</tr>
<tr>
<td>- Pain or tenderness over the involved sinus*</td>
<td></td>
</tr>
<tr>
<td>- Headache*</td>
<td></td>
</tr>
<tr>
<td>- Purulent exudate*</td>
<td></td>
</tr>
<tr>
<td>- Nasal obstruction*</td>
<td></td>
</tr>
<tr>
<td>AND</td>
<td></td>
</tr>
<tr>
<td>Imaging test evidence of sinusitis (for example, x-ray, CT scan)</td>
<td></td>
</tr>
</tbody>
</table>

* With no other recognized cause
<table>
<thead>
<tr>
<th>Element</th>
<th>Element Met</th>
</tr>
</thead>
</table>

**ORAL-Oral cavity infection (mouth, tongue, or gums)**

Oral cavity infections must meet at least one of the following criteria:

1. Patient has organism(s) identified from abscess or purulent material from tissues of oral cavity by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST).

2. Patient has an abscess or other evidence of oral cavity infection found on invasive procedure, gross anatomic exam, or histopathologic exam.

3. Patient has at least one of the following signs or symptoms with no other recognized cause:
   - Ulceration
   - Raised white patches on inflamed mucosa
   - Plaques on oral mucosa

**AND** Patient has at least one of the following:

a. Virus identified from mucosal scrapings or exudate by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST)

b. Multinucleated giant cells seen on microscopic examination of mucosal scrapings or exudate

c. Diagnostic single antibody titer (IgM) or 4-fold increase in paired sera (IgG) for organism

d. Fungal elements seen on microscopic exam of mucosal scrapings or exudate (for example, Gram stain, KOH)

e. Physician initiates antimicrobial therapy within 2 days of onset or worsening of symptoms

**Reporting Instructions:**

- Report healthcare associated primary herpes simplex infections of the oral cavity as ORAL; recurrent herpes infections are not healthcare associated.
### Upper respiratory tract infection, pharyngitis, laryngitis, epiglottitis

Upper respiratory tract infections must meet at least **one** of the following criteria:

1. **Patient has at least two** of the following signs or symptoms:
   - Fever (>38.0°C)
   - Erythema of pharynx*
   - Sore throat*
   - Cough*
   - Hoarseness*
   - Purulent exudate in throat*

   **AND** **Patient has at least one** of the following:
   - Organism(s) identified from upper respiratory site [specifically: larynx, pharynx, and epiglottis] by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST). Note: excludes sputum and tracheal aspirate because these are not upper respiratory specimens
   - Diagnostic single antibody titer (IgM) or 4-fold increase in paired sera (IgG) for organism
   - Physician diagnosis of an upper respiratory infection

2. **Patient has an abscess on gross anatomical or histopathologic exam or imaging test.**

3. **Patient ≤1 year of age has at least two** of the following signs or symptoms:
   - Fever (>38.0°C)
   - Hypothermia (<36.0°C)
   - Apnea*
   - Bradycardia*
   - Nasal discharge*
   - Purulent exudate in throat*

   **AND** **at least one** of the following:
   - Organism(s) identified from upper respiratory site [specifically: larynx, pharynx, and epiglottis] by a culture or non-culture based microbiologic testing method which is performed for purposes of clinical diagnosis or treatment, for example, not Active Surveillance Culture/Testing (ASC/AST). Note: excludes sputum because sputum is not an upper respiratory specimen
   - Diagnostic single antibody titer (IgM) or 4-fold increase in paired sera (IgG) for organism
   - Physician diagnosis of an upper respiratory infection

* With no other recognized cause