



Step 1: Define Target Population & Denominator

- Adult (≥ 18 years) hospitalizations
- Discharge diagnosis of pneumonia
- Antimicrobials given any time between 24 hrs before admission & discharge



Step 2: Define Numerator

- From among patients in the denominator
- Chest imaging consistent with pneumonia between 48 hrs prior to admission & discharge



Step 3: Calculate % Chest Imaging-Confirmed Pneumonia

- Step 2 divided by Step 1 $\times 100\% =$
- Percent of hospitalized pneumonia patients with chest imaging confirmation

Figure 2. Steps to calculate percent of hospitalized pneumonia patients with chest imaging confirmation.