

AHRQ Safety Program for Long-Term Care: CAUTI

Collect outcome data!

What are the results of your efforts to prevent CAUTI?
Collect outcome data monthly to find out.

Resident Days

- Every day a resident (with or without a catheter) is in your facility = one resident day.
- Collect at the same time, each day of the month.

Number of Urine Cultures

This includes urine cultures ordered for every resident (i.e. with or without catheters) each month.



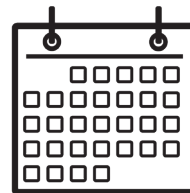
Number of CAUTIs

- CAUTI is counted on the **first day** that the cluster of signs and symptoms, lab reports and the presence of a catheter for more than 2 consecutive days are found together
- CAUTI is an event which may continue for days or even weeks, but it is counted **only once, not each consecutive day**
- Note that a resident may have multiple CAUTI events in one month

Catheter Days

Every day a resident has an indwelling urinary catheter = one catheter day.

- Catheter needs to stay in place (i.e. not an in and out catheterization)
- Catheter is through the urethra (i.e. not suprapubic or urostomies)
- Collect at the same time, each day of the month



Example:

A facility has 7 residents with indwelling urinary catheters for the month of June. During the midnight census the following data are collected:

Resident	Days with Catheter
1	30
2	30
3	30
4	10
5	12
6	7
7	4

$$(30 \times 3) + 10 + 12 + 7 + 4 = 123 \text{ catheter days}$$

Remember: Data helps you determine your progress!

Questions? Contact ltcsafety@aha.org.

