

# 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.



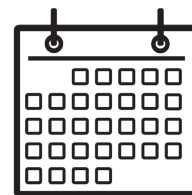
### Number of CAUTIs

- 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](mailto:ltcsafety@aha.org).

