

CHECKLIST FOR PREVENTION OF CATHETER-ASSOCIATED URINARY TRACT INFECTIONS (CAUTIs)

This module should be completed by the head doctor or nurse for each clinical area in the assessment where indwelling urinary catheters are used.

For each item, mark the answer that best describes your current situation by putting a check mark inside the brackets. Note that some questions ask for only one answer while others ask you to mark all answers that apply. Mark one answer unless specified otherwise.

What is the name of this unit? _____

Name of person conducting the questionnaire? _____

Name(s) of person(s) completing the questionnaire? _____

General Information

1. Are indwelling urinary catheters reprocessed or reused? <input type="checkbox"/> 1 No <input type="checkbox"/> 0 Yes
2. Are indwelling urinary catheter insertion supplies bundled (e.g., in a kit) and readily available for use? <input type="checkbox"/> 0 No <input type="checkbox"/> 1 Yes
3. Do clinicians have access to checklists for practices related to CAUTI prevention? <input type="checkbox"/> 0 No <input type="checkbox"/> 1 Yes
4. Does the facility provide reoccurring education sessions on indwelling urinary catheter insertion, handling, and maintenance? <input type="checkbox"/> 0 No <input type="checkbox"/> 1 Yes
5. Does the facility provide the following items to support CAUTI prevention efforts? <input type="checkbox"/> 1 System for documenting insertions of indwelling urinary catheters <input type="checkbox"/> 1 System for documenting removals of indwelling urinary catheters <input type="checkbox"/> 1 System for identifying and reporting CAUTIs <input type="checkbox"/> 1 Guidelines for insertion or indwelling urinary catheters <input type="checkbox"/> 1 Guidelines for maintenance of indwelling urinary catheters <input type="checkbox"/> 1 Guidelines for appropriate indications for use of indwelling urinary catheters

Assessment section total: _____

Possible section total: 10

Insertion Practices

6. For what reasons are indwelling urinary catheters used in the facility? (Mark all that apply)

- 1 Acute urinary retention or bladder outlet obstruction
- 1 Monitor urine output in critically ill patients
- 1 Urine drainage during surgery and immediate post-operative period
- 1 Assist healing of open sacral or perineal wounds in incontinent patients
- Substitute for nursing care in incontinent patients
- Obtain urine specimens when patients can voluntarily void
- Other indications

7. How often is hand hygiene performed before insertion of indwelling urinary catheters?

- 0 Never
- 0 Rarely
- 0 About 50% of the time
- 1 Most of the time
- 2 Always

8. Are persons who insert indwelling urinary catheters trained in aseptic urinary catheter insertion practices?

- 1 Yes
- 0 No

9. Which of the following items are used for insertion of indwelling urinary catheters? (Mark all that apply)

- 1 Sterile gloves, drape, and sponge
- 1 Antiseptic solution for periurethral cleaning
- 1 Single use packet of lubricant jelly

10. What antiseptic is used for periurethral cleaning prior to insertion of indwelling urinary catheters? (Mark one answer)

- 0 None (skip question 12)
- 1 Chlorhexidine containing antiseptic
- 1 Iodophore containing antiseptic
- 0 Other

11. How often is there a sufficient supply of antiseptic for use during insertion of indwelling urinary catheters? (Mark one answer)

- 0 Never
- 0 Rarely
- 0 About 50% of the time
- 1 Most of the time
- 2 Always

12. How often are indwelling catheters secured after insertion to prevent movement and urethral traction (Mark one answer)?

- 0 Never
- 0 Rarely
- 0 About 50% of the time
- 1 Most of the time
- 2 Always

13. What type of drainage system is used to connect to a urinary catheter?

1 Closed system (e.g., drains into a closed container or bag)

0 Open system (e.g., drains into an open bottle)

Assessment section total: _____

Possible section total: 16

Maintenance Practices

14. Are daily audits conducted to assess whether each patient's indwelling urinary catheter is still needed?

0 No

1 Yes

15. How often is hand hygiene performed before and after handling of an indwelling urinary catheter or collection system?

0 Never

0 Rarely

0 About 50% of the time

1 Most of the time

2 Always

16. Are sterile or clean gloves used during any manipulation of the catheter or collecting system?

0 No

1 Yes

17. Are persons who handle indwelling urinary catheters trained in aseptic catheter handling practices?

1 Yes

0 No

18. Are persons who drain the collecting bag trained in aseptic technique?

1 Yes

0 No

19. Which of the following are confirmed daily to ensure unobstructed urine flow? (Mark all that apply)

1 The catheter and collecting tube are free from kinking

1 The collecting bag is below the level of the bladder

1 The collecting bag is not resting on the floor

1 If necessary, empty the collecting bag using separate, clean collecting containers for each patient

20. How often is aseptic technique followed when removing indwelling catheter and collection system?

0 Never

0 Rarely

0 About 50% of the time

1 Most of the time

2 Always

21. Are indwelling urinary catheters or collection systems changed at routine, fixed intervals?

0 Yes

1 No

22. Are systemic antimicrobials administered to prevent CAUTI? <input type="checkbox"/> 1 No <input type="checkbox"/> 0 Yes
23. Is the periurethral area cleaned with antiseptics to prevent CAUTI while the catheter is in place? <input type="checkbox"/> 1 No <input type="checkbox"/> 0 Yes
24. Is the bladder routinely irrigated (with or without antimicrobials)? <input type="checkbox"/> 1 No <input type="checkbox"/> 0 Yes
25. Are antiseptics or antimicrobial solutions instilled into urine collection bags? <input type="checkbox"/> 1 No <input type="checkbox"/> 0 Yes
26. If urine specimens are needed from a patient with an indwelling urinary catheter, how are specimens obtained? (Mark all that apply) <input type="checkbox"/> 1 Aseptically from a needleless sampling port for small volumes <input type="checkbox"/> 1 Aseptically from the drainage bag for large volumes <input type="checkbox"/> 0 Other

Assessment section total: _____

Possible section total: 19

References

U. S. Centers for Disease Control and Prevention. 2009. Guideline for Prevention of Catheter-Associated Urinary Tract Infections.

SCORING SHEET

Name of facility: _____

Unit assessed: _____

Date completed: _____

Section	1	2	3	4
	Assessment Total	Possible Total	Percent Score	Rating Based on Percent Score
General Information		10		
Insertion Practices		16		
Maintenance Practices		19		
Total		45		

Column Notes

1. Assessment Total—Sum of points for all marked responses
2. Possible Total—Sum of all possible points for the question
3. Percent Score— $(\text{Column 1}/\text{Column 2}) * 100$
4. Rating—

More than 75% of possible points: A – recommended practices are followed consistently and thoroughly

50–75% of possible points: B – recommended practices usually followed

Less than 50% of possible points: C – training and follow-up needed on recommended practices