Appendix A-2: Sample Maintenance Bundle Checklist with Rationale

Maintenance Bundle Checklist (daily)	YES	NO	Rationale
Hand hygiene was performed before and after client contact?			Client and HCW protection
Gloves were used to manipulate the catheter and/or the drainage system?			HCW protection from body fluids or contact with latex catheter
Catheter is anchored by a stabilization device (to the upper thigh in women - upper thigh or lower abdomen in men)?			Properly secured catheters prevent movement and urethral traction or tears
Catheter has been continuously connected to tubing and drainage system? →If NO, document reason for the break and if it was managed aseptically			A break in the closed system increases the risk of infection
If catheter was disconnected from the drainage tube, was the connection site disinfected with an alcohol swab (or similar product) before separation and disinfected again prior to reconnection of tubing? →If NO, document and discuss need for catheter replacement with supervisor as closed system may have been compromised.			Contamination at the catheter connection site will occur if proper disinfection of both ends was not completed
Urine is draining well (i.e., no kinks, bypassing, obstruction or blockages noted)? →if NO, use decision flow chart to determine what action may be required			Obstruction to urine flow increases bacterial growth, risk of infection and/or the likelihood of additional bladder complications
Drainage bag is below level of the bladder and not in contact with the floor?			Prevents reflux of urine back into the bladder and contamination of drainage bag and tip.
Drainage bag was emptied regularly into a separate clean container dedicated for client use only?			Prevents reflux of urine back into the bladder and contamination of drainage bag and tip
There was no contact between the non-sterile container and the drainage bag spout when emptied?			Prevent contamination of drainage bag and tip.
Perineal area and catheter entry site were cleansed with soap and water (or an approved product) at least once daily and after each bowel movement or episode of bowel incontinence?			Perineal hygiene is important in reducing contamination and maintaining client comfort.
Is there a planned date for catheter replacement based on the 12 week maximum or the client's catheter change record? →if NO, review insertion date and/or initiate a catheter change record			Long-term catheters need to be changed when clinically indicated or predicated based on past history but at least every 12 weeks

Adapted from the Saskatchewan "Guidelines for the Prevention and Treatment of Urinary Tract Infection (UTIs) in Continuing Care Settings"