

**Clinical Practice Process Improvement Tool : Asepsis**

Functional Area: \_\_\_\_\_ Start Date: \_\_\_\_\_ Overall Auditors: \_\_\_\_\_

Module: Asepsis process

Date: \_\_\_\_\_ Auditors: \_\_\_\_\_

Standard: Evidence based best practice is consistently applied when performing an aseptic technique to prevent healthcare associated infection.

Question Set: Asepsis process - Equipment Preparation

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
1	Are hands decontaminated with soap and water or alcohol handrub? (20, 90)	Observe practice. Moment 1 - before patient contact.				
2	Is a disposable apron and any other protective clothing worn following a risk assessment? (20)	Observe practice.				
3	Is the trolley/tray/surface cleaned with detergent and water or detergent wipes and then dried? (84, 85, 86)	Observe whether the trolley/tray/surface is cleaned.				
4	Is the integrity of sterile packs checked prior to use? (44)	Observe practice.				
5	Is the expiry date of sterile packs checked prior to use? (54, 77, 78, 82)	Observe practice.				

Question Set Comments/Recommendations for Asepsis process - Equipment Preparation

Question Set: Asepsis process - Procedure

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
1	Are hands decontaminated with soap and water or alcohol handrub? (20, 90)	Observe practice. Moment 1 - before patient contact.				
2	Are sterile packs removed from their outer packaging using a non touch technique? (20)	Observe practice.				
3	Are the sterile packs opened using only the corners of the paper, taking care not to touch any of the sterile contents? (20)	Observe a procedure.				
4	Are items arranged on the sterile field using sterile gloves? (104)	Observe a procedure.				
5	Are non sterile gloves worn to remove the dressing/device? (104)	Observe practice.				
6	Is hand hygiene performed after dressing/device removal? (20, 90)	Observe practice. Moment 3 - after body fluid exposure.				

**Clinical Practice Process Improvement Tool : Asepsis**

Question Set: Asepsis process - Procedure

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
7	If sterile gloves are worn, are they put on in a way that prevents contamination of the outer surface? (20)	Observe practice.				
8	Is asepsis maintained throughout the procedure?	Check: Sterile Items are intact. Sterile Packs integrity. Equipment is in date. No unsterile items are touched. Contaminated items are replaced.				
9	Is a sterile dressing placed over the wound/site? (104)	Observe practice.				

Question Set Comments/Recommendations for Asepsis process - Procedure

Question Set: Asepsis process - Disposal/Cleaning

Observation: 1

	Question	Guidance	Yes	No	N/A	Comment
1	Is waste discarded into the appropriate waste stream according to local policy? (23)	Observe practice.				
2	Is all personal protective equipment removed? (20)	Observe practice.				
3	Is the trolley/tray/surface cleaned with detergent and water or detergent wipes and then dried? (84, 85, 86)	Observe whether the trolley/tray/surface is cleaned.				
4	Is hand hygiene performed immediately following removal of personal protective equipment? (20, 90)	Observe practice. Moment 3 - after body fluid exposure.				

Question Set Comments/Recommendations for Asepsis process - Disposal/Cleaning

## Clinical Practice Process Improvement Tool : Asepsis

- 20 Pratt RJ, Pellowe C, Wilson JA, Loveday HP, Harper PJ, Jones SRLJ, McDougall CM, Wilcox MH. (2007) Epic2: National Evidence Based Guidelines for preventing Healthcare-Associated Infection in NHS Hospitals in England. *Journal of Hospital Infection*. 65 (1) Supplement 1.
- 23 Department of Health (2006) Health Technical Memorandum 07-01: Safe management of healthcare waste.  
[www.dh.gov.uk/prod\\_consum\\_dh/groups/dh\\_digitalassets/documents/digitalasset/dh\\_073328.pdf](http://www.dh.gov.uk/prod_consum_dh/groups/dh_digitalassets/documents/digitalasset/dh_073328.pdf)
- 44 AfPP Standards and Recommendations for Safe Perioperative Practice. Association for Perioperative Practice, Harrogate 2007
- 54 MDA SN (32) 1999 Storage of sterile medical devices London Medical Devices Agency
- 77 Standards - March 2008 Healthcare Associated Infection (HAI): Quality Improvement Scotland, 2008.
- 78 Draft Infection Prevention and Control Standards: A Consultation Document: Health Information and Quality Authority, Republic of Ireland 2009
- 82 Department of Health (2009) Code of Practice for the NHS on the prevention and control of healthcare associated infections and related guidance: Department of Health.
- 84 Control of the Environment Policy and Procedure. In: Infection Control Team HPS, editor: NHS National Services Scotland, 2009  
[www.documents.hps.scot.nhs.uk/hai/infection-control/sicp/environment/mic-p-environment-2009-02.pdf](http://www.documents.hps.scot.nhs.uk/hai/infection-control/sicp/environment/mic-p-environment-2009-02.pdf)
- 85 The NHS Cleaning Manual: NPSA, 2009
- 86 The NHS Scotland National Cleaning Services Specification. In: Force HAIT, editor: NHS National Services Scotland  
[www.scotland.gov.uk/Publications/2004/05/19319/36643](http://www.scotland.gov.uk/Publications/2004/05/19319/36643)
- 90 World Health Organisation (2009) Guidelines on hand hygiene in health care. Geneva, Switzerland: World Health Organisation
- 104 Preston RM. (2006) Aseptic Technique: Evidence-based approach for patient safety. *British Journal of Nursing* 14(10), pp. 540-546