Title: Clean an operating theatre

Level: 3

Credits: 5

Purpose:
This unit standard is for people in the cleaning industry.

People credited with this unit standard are able to: prepare to clean an operating theatre; clean an operating theatre; and complete job related tasks.

Classification:
Cleaning and Caretaking > Health Sector Cleaning

Available grade:
Achieved

Entry information:

Critical health and safety prerequisites:
Unit 7442, Follow safe work practices in the cleaning industry, or demonstrate equivalent knowledge and skills.

Recommended skills and knowledge:
Unit 7183, Clean health care facilities; Unit 7184, Follow standard precautions set by infection control personnel; or demonstrate equivalent knowledge and skills.

Explanatory notes:

1 Competence demonstrated in assessment against this unit standard must comply with the requirements of:
Employment Relations Act 2000;
Hazardous Substances and New Organisms Act 1996;
Health and Safety in Employment Act 1992;
Privacy Act 1993;
Smoke Free Environments Act 1990;
Code of Health and Disability Services Consumers’ Rights Regulations 1996, Health and Disability Commission;
Guidelines for the Prevention of Falls, Occupational Safety and Health 2000;
Guidelines for Preventing the Transmission of Mycobacterium Tuberculosis in Health Care Facilities, 1994, Centres for Disease Control and Prevention;
NZS 8134.1.4:2008 Health and Disability Services (Core) Standards – Safe and appropriate environment;
NZS 8134.3.1:2008 Health and Disability Services (Infection Prevention and Control) Standards – Infection control management;
NZS 8134.3.2:2008 Health and Disability Services (Infection Prevention and Control) Standards – Implementing the infection control programme;
NZS 8134.3.3:2008 Health and Disability Services (Infection Prevention and Control) Standards – Policies and procedures;
NZS 8134.3.4:2008 Health and Disability Services (Infection Prevention and Control) Standards – Education;
NZS 8134.3.5:2008 Health and Disability Services (Infection Prevention and Control) Standards – Surveillance.

2 Equipment and cleaning agents must be used in accordance with manufacturer’s recommendations.

3 Definitions
   Industry best practice refers to any enterprise or establishment or facility requirements, practices, policy procedures, methods and protocols which are in accordance with applicable legislation, regulations and New Zealand Standards. Sharps refer to potential health hazards to cleaners such as needles (contaminated or otherwise), surgical equipment, ampoules, and any potentially skin penetrating objects.
   Hazardous waste/Biomedical waste/Clinical waste are terms used in the health care industry and includes human products, stained bandages, swabs, incontinence pads, disposable underpants, dirty or disposable cleaning cloths and paper towels, waste products, and contaminated waste.
   Standard precautions is a term acknowledged and used in the health care industry to cover infection control procedures common across all health care areas. In addition to these, there are requirements relating to particular areas, which are under the control of the facilities’ infection control personnel. Standard precautions are precautions to be taken by all personnel and applied to all patients/residents/areas regardless of their presumed infection status. Standard precautions combine the major features of universal precautions and body substance isolation.
   Infection control addresses factors related to the spread of infections within the health-care setting (whether patient-to-patient, from patients to staff and from staff to patients, or among-staff), including prevention (via hand hygiene/hand washing, cleaning/disinfection/sterilization, vaccination, surveillance), monitoring/investigation of demonstrated or suspected spread of infection within a particular health-care setting (surveillance and outbreak investigation), and management (interruption of outbreaks). It is on this basis that the common title being adopted within health care is "Infection Prevention & Control".
   Flat mop is a type of microfibre mop and may be used in a wet/damp or dry condition. Mop refers to either a string/cotton type or a sponge type or a microfibre type or a flat mop.

4 A vacuum cleaner used in a health care setting (eg a hospital or aged care centre) must be fitted with a genuine HEPA (High Efficiency Particulate Air) filter.

Outcomes and evidence requirements

Outcome 1

Prepare to clean an operating theatre.
Evidence requirements

1.1 Infection control policies, procedures and standard precautions set by the facility are followed at all times during cleaning operations.

1.2 Equipment is either selected individually or from single station equipment and is hygienic and in working condition in accordance with industry best practice.

    Range bucket, mop/flat mop, plug hole brush, colour coded cloths or alternative system.

1.3 Warning signs are displayed in accordance with industry best practice.

    Range at least one of – warning signs, cordons, barriers.

1.4 Personal protective equipment (PPE) suitable for the task being undertaken is used at all times during cleaning operations.

    Range gloves, gown/uniform/apron, shoe covers, face mask/N-95 mask, safety glasses/goggles.

1.5 Approved cleaning and disinfecting agent/s is selected in accordance with industry best practice.

    Range disinfectant, detergent.

1.6 Cleaning solution is prepared in accordance with manufacturer’s recommendations.

Outcome 2

Clean an operating theatre.

Evidence requirements

2.1 Operating theatre floor is checked for human products and are removed in accordance with industry best practice.

2.2 Hazardous waste and sharps are bagged and sealed in accordance with industry best practice.

    Range bio-hazard bags, sharps containers.

2.3 Contaminated linen is bagged and sealed in accordance with industry best practice.

    Range laundry bags.
2.4 Handling practices which ensure non-infection of the operator are followed at all times in accordance with industry best practice.

Range hazardous waste, sharps.

2.5 Sinks and basins are rinsed in accordance with industry best practice.

2.6 Non-technical equipment is washed/rinsed down using an approved cleaning agent in accordance with industry best practice.

2.7 Non-technical equipment is wiped down using an approved disinfectant in accordance with industry best practice.

2.8 All surfaces are washed/rinsed down using an approved cleaning agent in accordance with industry best practice.

2.9 All surfaces are wiped down using an approved disinfectant in accordance with industry best practice.

2.10 Operating theatre is set up in accordance with industry best practice.

2.11 Hand washing technique is performed between all cleaning operations in accordance with industry best practice.

2.12 PPE is changed and bagged between areas where cleaning operations are taking place in accordance with industry best practice.

2.13 All cleaning operations are completed with regard to infection control and standard precautions.

Outcome 3

Complete job related tasks.

Evidence requirements

3.1 Clean laundry bags, biohazard bags and sharps containers are placed in the respective holders.

3.2 Cleaning equipment is cleaned and stored in accordance with industry best practice.

3.3 Task is completed without risk or damage to operator, equipment, fixtures, or fittings in accordance with industry best practice.

3.4 If required, cleaning equipment is sent for laundering in accordance with industry best practice.

3.5 Soiled cleaning solutions are disposed in accordance with the Hazardous Substances and New Organisms Act 1996.
3.6 Contaminated gown/uniform/aprons are placed in the appropriate bag in accordance with industry best practice.

### Planned review date

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**Consent and Moderation Requirements (CMR) reference**

0004

This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.

**Please note**

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

**Comments on this unit standard**

Please contact the Community Support Services ITO Limited (Careerforce) info@careerforce.org.nz if you wish to suggest changes to the content of this unit standard.