



Construction, Renovation and Maintenance Infection Control Measures **PERMIT**

Location:	Project No.:
Project Coordinator:	Project Start Date:
Work Performed by: <input type="checkbox"/> Contractor OR <input type="checkbox"/> FES Contact Person Name:	Phone #
Maintenance Supervisor: Phone #	Estimated Duration:

Preventative Measures Analysis

Circle the patient Risk Level and the Construction Activity Level

	Type A	Type B	Type C	Type D
Population Risk Group				
GROUP 1	CLASS I	CLASS II	CLASS II	CLASS III – IV
GROUP 2	CLASS I	CLASS II	CLASS III	CLASS IV
GROUP 3	CLASS I	CLASS III	CLASS III – IV	CLASS IV
GROUP 4	CLASS I – III*	CLASS III - IV	CLASS III - IV	CLASS IV

When the population risk group is 4 and the construction activity is Type A, IP&C shall be consulted to determine the appropriate measures.

When the preventative measure is a III/IV, the Infection Control Risk Assessment and this permit is to be submitted to IP&C.

Describe work hours. Can or will the work be done during non-patient care hours?
Using the guide provided on the back of this sheet, and on the attached Risk Assessment, give a brief description of work being performed with specific plans for containment, traffic flow, debris removal.
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin-left: auto;"> FAX TO IP&C RUH: 0609 SCH: 7554 SPH: 6142 PRC: 3934 </div>
<input type="checkbox"/> Attachment included

Permit Requested By:	Supervisors Confirmation Work is as outlined:
Date:	Date:
Position:	Name:

IP&C Practitioner Consult (to include additional requirements, exceptions or deletions):	
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin-left: auto;"> FAX TO FES RUH: 1415 SCH: 8343 SPH: 5844 PRC: 3801 </div>	<input type="checkbox"/> Attachment included
Inspected: Yes _____ No _____	Date:
IP&C Practitioner:	Date:

PERMIT TO BE POSTED AT WORK SITE ENTRANCE

Standards Council of Canada. Infection Control during construction, renovation, and maintenance of health care facilities.

Below are highlights of the CSA Z317-13-07 and do not include of all the requirements. Use the standard to determine the preventative measures required for this project.

Preventative Measures I and II (to be included in Preventative Measures III and IV):

- Establish safe route for transportation of clean or sterile supplies and equipment away from the construction area.
- Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction.
- Establish traffic patterns for construction workers that avoid patient care areas.
- Designate elevator for construction workers.
- Minimize exhaust output from the elevator cab in the construction area.
- Determine if domestic cold/hot/recirculation water lines will be affected by the construction (7.1.3.1.)
- Place debris in covered containers or cover it with a moistened sheet before transporting it for disposal.
- Place supplies and equipment in covered containers during transportation through the facility to prevent contamination in other areas.
- Removed the debris in the evening when patients are in their rooms and visitors have left. If not possible, removed at the end of the workday to minimize exposure.

Preventative Measures III (See 7.2.3 of the standard for details)

- Complete all critical barriers or implement hoarding method before construction begins.
- Impermeable dust barrier, from floor to underside of the deck including the areas above false ceiling, consisting of two layers of .15 (6 ml) fire-retardant polyethylene and gypsum wallboard.
- Use impermeable vessels constructed to contain contaminants.
- Vacuum mechanical and electrical systems and spaces above drop or false ceiling if necessary.
- Remove protective clothing before entering patient care areas.
- Seal holes, pipes, conduits, and punctures appropriately.
- Disable the ventilation system and seal duct openings in construction area.
- Barriers not removed from work area until project is complete.
- Isolate HVAC system area where work in being done to prevent contamination of duct system.
- Maintain negative pressure within work site (24/7) including pressure gauges and an alarm.
- Exhaust air shall not be discharged to areas occupied by patient risk groups 3 / 4.
- Permanent air handling systems should not be used for the exhausting air. Temporary duct work may be installed for such purposes however it should not be connected to the facility's HVAC system.
- Clean in area surrounding each construction zone with a HEPA vacuum daily.
- Notify housekeeping to increase the frequency of cleaning in the areas adjacent to the construction area while the project is underway.

Preventative Measures IV (See 7.2.4 of the standard for details)

- All access shall be from outside the occupied areas of the facility, or construct anterooms that access point to the construction area if access is from within.
- Walk off mat must be placed outside and inside the anterooms.

Appendix II – Construction, Renovation and Maintenance Infection Control Measures Permit

- Constructors must leave through the anteroom so that they can be vacuumed with a HEPA vacuum before leaving or wear protective clothing that is to be removed each time they leave the construction area.
- Repair holes in walls within 8 h or seal them temporarily.
- Hats worn by employees within the construction area must be changed prior to putting the coveralls on.
- Post PPE procedure in each area.

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