## **Pre-Construction Planning Guide**

Central Zone Infection Prevention and Control (IPC)

## ALL PROJECTS require an Infection Control Risk Assessment (ICRA) and Preventive Measures (PM) Tool

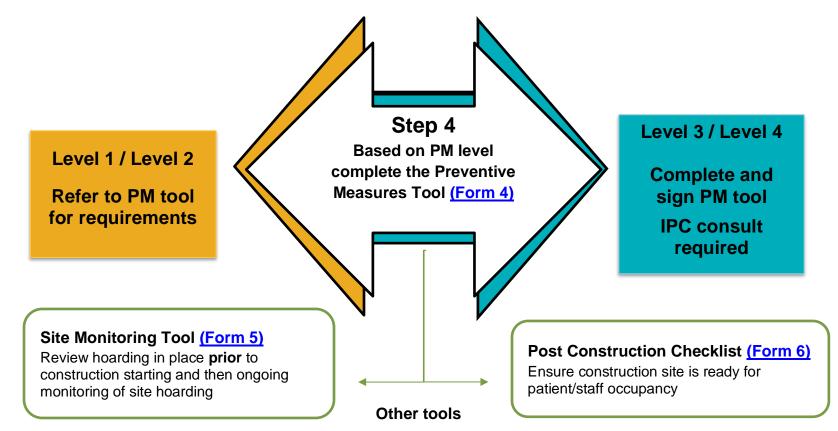
Contact your local ICP if you require assistance in completing the ICRA form

Follow steps 1-3 to complete the ICRA (Form 1)

**Step 1** – *Determine* Construction Activity Type

**Step 2** – *Determine* Population Risk Group

**Step 3 –** *Apply* the Risk Group to Activity Type = Preventive Measures (PM) level



## Step 1 - Construction Activity Type (review Form 2 on website for expanded list)

These categories are not limited to the examples provided.

- Type A Inspection and non-invasive activities such as: a single controlled opening in a wall or removal of one ceiling tile or wall panel for inspection, painting (no sanding), wall covering, electrical trim work, activities that do not generate dust or require cutting of walls or work in ceilings. Minor plumbing limited to 1 patient care room/area that does not disrupt water for more than 15 minutes.
- Type B Small, scale, short duration, creates minimal dust activities such as: access to chase spaces, where dust can be controlled, cutting of walls/ceilings for cabling, wiring, minor electrical, ventilation or plumbing. Minor sanding and repair of surfaces, plumbing work in 1 or more patient care rooms that does not disrupt water for more than 30 minutes
- Type C Moderate to high levels dust, requires demolition or removal of fixed components. May include: major sanding, removal of flooring, ceiling tiles, casework, new wall construction, minor duct or electrical work in ceilings, major cabling (includes pulling cable), plumbing work in 2 or more patient care rooms not disrupting water more than 1 hour. Activities cannot be completed in a single work shift.
- Type D High levels of dust, major demolition and construction includes: complete removal of cabling, demolition of wall(s), plumbing that disrupts water in 2 or more patient care rooms for more than 1 hour, requires consecutive shifts to complete.

## Step 2 - Population Risk Group (review Form 3 on website for expanded list) Group 2 Group 3 Group 4 Group 1 ER (except trauma rooms) Operating rooms Patient care areas not Office areas DI, nuclear medicine, MRI Trauma rooms listed in Group 3 and 4 Unoccupied spaces\* Labour, delivery and nursery Oncology Public areas Outpatients (except ICU, CCU, NICU oncology and surgery) Laundry, soiled linen Bronchoscopy / Endoscopy Admission, discharge, General Medical/Surgical \*Note: unoccupied spaces refer waiting areas Continuing Care/Geriatric units Medical device to an area where there are no Respiratory therapy reprocessing and sterile patients or patient-related storage activities and that is absent of any medical supplies or equipment.

IPC <u>must</u> be notified for all PM 3 and 4 projects							
Population Risk Group	Construction Activity Type				Preventive Measures Determined		
	☐ Type A	☐ Type B	□ Type C	☐ Type D		Ref	er to Insite
☐ Group 1	1	2	2	3/4*	4	IPC V	<u>Vebpage</u> for
☐ Group 2	1	2	3	4*			nded lists of
☐ Group 3	1	3*	3/4*	4*		•	
☐ Group 4	1-3*	3/4*	3/4*	4*		l the F	Activity Type

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