Negative Airflow versus Airborne Infection Isolation Room (AIIR)
08/21/2020 1234

There is a lot of confusion around what Negative Airflow & AIIR means when it comes to terminal cleaning. Please see the definitions below and what types of rooms we have available at each facility.

Negative Airflow Room = Means that the air in the room is negative to the hallway or adjacent area. This type of room keeps contaminants from flowing throughout the facility and pulls the air from the patient room out of the building. However, this type of airflow does not decrease the amount of time the room has to sit empty prior to cleaning, it has only 6 air exchanges per hour.
These rooms would still need to be closed for 1 hour 45 minutes unless an air scrubber is used, prior to terminal cleaning.

AIIR (Airborne Infection Isolation Room) = This is a type of negative airflow room that has additional air exchanges (minimum of 12 per hour and is exhausted 100% outside) that assists in clearing the room of potentially infectious contaminants at a faster rate than regular patient rooms.

MHC

Dept & Room Number	AIIR	Terminal Clean Time ***without*** air scrubber
ED 9	✓	All rooms that are AIIR rooms would be closed for **35 minutes** Before a terminal clean can be completed
ED 10	✓	
OB 240	✓	
OB 250	✓	
Peds 216	✓	
3W 347	✓	
Stepdown 370	✓	
ICU 353	✓	
4W 447	✓	
4N 403	✓	
4N 404	✓	

HH

Dept & Room Number	AIIR	Terminal Clean Time **without** air scrubber
ED 8	✓	All rooms that are AIIR rooms would be closed for **35 minutes** Before a terminal clean can be completed
IMCU 262	✓	
ICU 200	✓	

SJMH

Dept & Room Number	AIIR	Terminal Clean Time **without** air scrubber
Med/Surg 243	✓	All rooms that are AIIR rooms would be closed for **35 minutes** Before a terminal clean can be completed

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