

INFECTIOUS DISEASE AND INFECTION PREVENTION AND CONTROL COVID-19 COMMITTEE

Bulletin #48 – COVID-19 – ID-IPC – OR Suites, Safe Areas and Airborne Infection Isolation Rooms – May 28 2020

COVID-19 OR Suites, Safe Areas and Airborne Infection Isolation Rooms (AIIRs)

The [COVID-19 Facilities, Engineering and Property Management Pandemic Preparations / Measures](#) document provides a quick reference to the various types high-efficiency particulate air (HEPA) flow, ventilation system adjustment and AIIRs that can be used to assist with future outbreak planning.

The seven different types of rooms include:

1. Type A – Negative Pressure Room – HEPA to Outside
2. Type B – Negative Pressure Room – HEPA to Corridor
3. Type C – Negative Pressure Department/Unit – Negative Pressure Department/Unit via Ventilation System Adjustment
4. Type D – Passive Isolation Room via Closed Door
5. Type E – Safe Area HEPA Clean Air to Infectious Disease Zone and Non-Infectious Disease Zone
6. Type F – Safe Area Negative Pressure HEPA Air to Outside
7. Type G – Operating Room with Temporary Negative Anteroom. COVID-19 OR Suites per regional facility are listed.

The above document was reviewed and approved by the ID/IPC COVID-19 Committee and the Regional Emergency Operations Committee.