IsolationAir®
Portable Total Contamination Control System quickly converts any standard room to an Airborne Infection Isolation Room (AIIR)
Ideal for hospitals, extended care facilities, dental offices, and off-site surge space.

**Negative Pressure Room**
- Contains virus in the isolation space
- Closing off the HVAC eliminates heating and cooling and leaves the patient and healthcare worker uncomfortable

**UVC Light**
- Sterilize Viruses
- UVC light will sterilize the virus.
- Eliminates the capability for the virus to reproduce and spread.

**HEPA Filtration**
- Capture Airborne Contaminants
- Captures the particles the virus travels on and prevents the spread of airborne virus.
- Does not neutralize the virus, allowing it to jump to different particles and re-enter the room.

**Healthy & Safe Healthcare Worker**

**Heating & Cooling System**
- Provides the patient and healthcare worker with a comfortable environment
- Can’t stop the spread of the virus or kill the virus.

**IsolationAir Helps Healthcare Facilities Meet:**
- **CDC:**
  - Guidelines for COVID-19
  - Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings
- **ASPR:**
  - 2017 – 2022 Health Care Preparedness and Response Capabilities
    - Objective 2: Respond to a Medical Surge
      - Activity #9: Enhance Infectious Disease Preparedness and Surge Response, “Rapidly isolate patients”
      - Activity #1 Develop Emergency Department and Inpatient Medical Surge Capacity and Capability
      - Activity #6: Provide Burn care (IsolationAir can be set to create a positive pressure protective environment)
- **ASHRAE:**
  - COVID-19 ventilation guidance
- **AIA:**
  - Design and Construction of Hospitals and Health Care Facilities