

HShieldBox

Covid 19 Virus Protection Enclosure and Shield Protecting Doctors and Medical Staff

DESIGNED BY DOCTORS FOR DOCTORS! Building on the widely used 'aerosol box' from Dr. Lai of Taiwan and validated by NEJM and BMC/Boston, we have developed an improved version minimizing virus exposure during a variety of Covid-19 procedures. Incorporating ideas from doctors using the HShieldBox in the field, we are pleased to offer HShieldBox with the newest improvements.

HShieldBox Key Properties and Features:

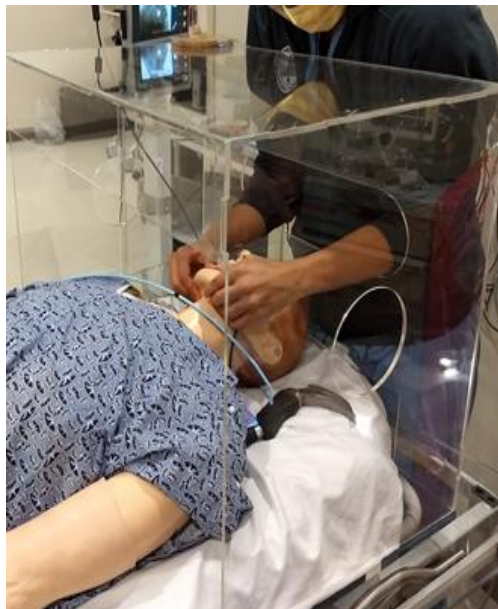
- Protects our most valuable resources – DOCTORS and MEDICAL STAFF!
- Made of highest quality extruded acrylic sheet stock for maximum optical transparency and strength.
- All edges and openings are chamfered to reduce and remove sharp edges minimizing the risk of skin and glove abrasions, as well as cuts during use, setup and transport between patients.
- Unique oval shaped patient access port allows greater flexibility for doctor and nurse access.
- Dual side ports allow easy placement over patient and provide assistant access.
- Dual side ports also allow rapid removal of apparatus if immediate patient access is required.
- Finger joints allow unit to be completely disassembled for sterilization and disinfecting procedures.
- Unlike glued construction, finger joint construction allows us to ship individual replacement panels if necessary - so the entire box is not lost.
- The integrated strut provides for greater unit strength and rigidity while retaining a large enough area to accommodate larger body sizes. This end can be draped with a variety of materials if a greater aerosol seal is desired – for example plastic sheets or shrink wrap material.
- A side access port can be used to apply negative pressure/vacuum to reduce virus transfer even further.
- Lightweight- under 20 pounds.
- *Greatly reduces airborne and aerosolized virus transmission/exposure.*

Two Sizes Are Available Depending On Your Facility and/or Usage

Placed atop platform or mattress
23" Width



Fits OR, ICU, and Standard Gurney
28" Width



To Order Or Ask Questions, Please Call Us At 872-245-6200

www.hshieldbox.com

HShieldBox does not eliminate pathogens, but it greatly reduces virus transmission from airborne and expelled virus. It does not eliminate the possibility of infection. Device should be used with standard PPE and should be removed if airway management proves difficult.