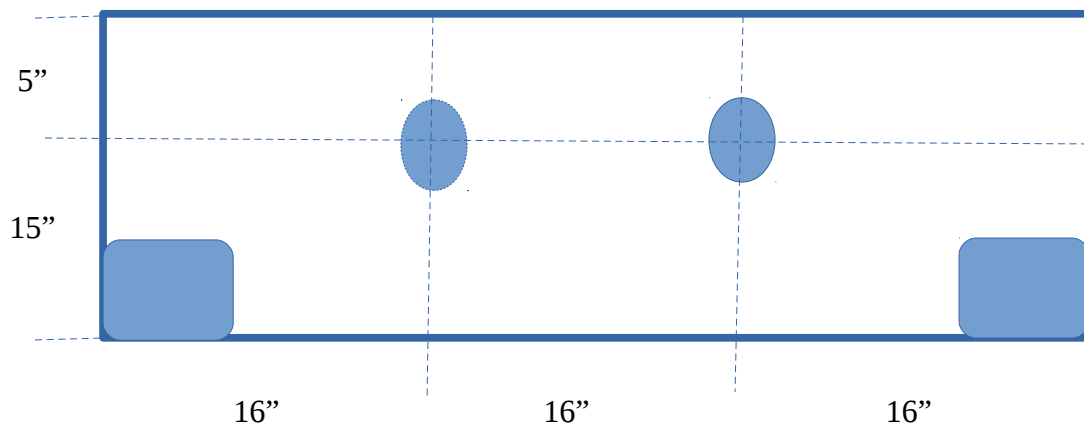


The extubation aerosol shield is a box with 4 sides – No bottom or side. On the corners opposite the missing side are two 6"x5" (height x width) holes centered on the corner.

A single sheet 48" by 20" and bent at 90 degrees with the bends centered at 16" from the sides. The holes are centered 5" from the top, 15" from the bottom. 6" rounded squares are cut out for the patient's shoulders.



This gets folded at 90 degrees to form the sides of the box. Cut rounded edges on a top and cement it on.

The goal is to put the box over a patient's head to allow the doctor to see through the box and manipulate the ventilator tubes through the two arm holes. The top is flat.

An initial prototype is pictured here.

Whatever material you recommend for ease in cleaning and transparency is best.

Photos of an initial prototype (made from a 48x14" sheet which was found to be too short) and hand drawing follow.







