Pediatric Masks – Instructions (1/6)

Materials:
- One piece of 100% cotton, tightly woven fabric. Cut to the size of 13” x 5.5” NO quilted or perforated fabric
- One piece of Cut Away Embroidery Stabilizer or Interface (5.5” x 5”) *if available
  - Flannel can also be used
- 2 heavier plastic-coated wire, (such as a twist tie) 4 - 6 inches in length (no paper twist ties – as these will not stand up to washing)
- Extra wide double fold bias tape – 8 inches per mask
- Braided elastic for ear loops. Recommend 1/16 to 1/8 inch, about 20 inches

1. Wash and dry all fabric before sewing to preshrink.

2. Cut material 5½” width by 13” length

3. Iron top width of material down 1” at the top. Stitch filter and fabric at bottom right sides together ¼ in seam press and top stitch.

Video:
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4 Fold under top ½” so the final top is ½” and then seam ¼” from the top of the material.

5 Fold under bottom ¼” so the final bottom is ¼” and place washable filter material* (if available) in the seam and sew seam ¼”.

   * Cut away embroidery stabilizer
   * Interface

6 Cut wire 4” and insert so the wire touches the ¼” seam on the top. Sew ¼” enclosing the wire.

7 Fold the length of the material to the wrong sides of the fabric together so that bottom seam touches the top seam.

   Zig zag together 1” from each side. This leaves the middle open as a pocket on the back side of the mask.
8 Iron 3 pleats on the right side of the mask and press. The first pleat should be 1½” from the top of the mask. The second pleat about ½”, third pleat ½” and remainder of the fabric ½”. The length should be 3”.

Sew ¼” on each side of the mask to hold in the pleats.

9 Cut a piece of fabric 2” wide by 4” long for the bind. With right sides together on the pocket side of the mask, extend ½” of binding at the top of the mask and ½” (or remainder of the binding) extended on the bottom of the mask.

Fold this ½” towards the non-pocket side of the mask on both the top and bottom of the mask.

Sew ½” seam to incorporate the folded binding at the top and bottom.
10 **Unfold** the seamed binding to the side of the mask and fold under ½” toward the front of the mask (non-pocket) and **fold again** over the seam and top stitch along the ½” stitch.

11 **Cut** two 6” pieces of 1/8” elastic for the ears. Thread elastic through the ½” pocket created by the previous step. **Tie** ends in a knot and pull knot back through to hide inside the pocket. *Make sure to stitch so they don’t come out*
Filter Sewn In (back)

Filter Sewn In (Front)