

## Sewing Surgical Masks:

### From Baptist Healthcare:

Patterns for masks are available from this link:

[https://www.youtube.com/watch?time\\_continue=319&v=VgHrnS6n4iA&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=319&v=VgHrnS6n4iA&feature=emb_logo)

When constructing the masks, it would be helpful to our healthcare workers for you to use two different patterns of fabric so that it is obvious which side is being used as the outside. When both sides are made from the same pattern, it is difficult to identify if the mask is being worn inside out and could expose healthcare workers to the side that is potentially contaminated.

### Mask Sewing Videos:

[Providence Health Video](#) - Providence Health Care Hospitals in Washington St. Prior to companies making more masks, they were providing kits to sew masks.

### Craft Stores:

<https://www.joann.com/make-to-give-response/> - Joann Fabrics is providing resources for how to sew various kinds of masks.

### Additional Mask Instructions and Patterns:

Owensboro Health (KY and IN) Provides Instructions for Masks to be accepted by their hospital. ([Owensboro Health Article](#))

In order to make sure the masks are safe and as effective as possible, we ask that you consider the following points:

- It is most helpful to use a standard pattern to ensure proper fit and function.
- Please use the following patterns. They are most similar to our current products.
  - [Face Mask Pattern](#)
  - [The Stitching Scientist](#)
- Recommended fabric for the outer portion of the mask includes heavier, non-stretch fabric such as denim, duck cloth, canvas, twill, or other tight woven fabric.
- Recommended fabric for the inner lining and filter pocket can be other cotton, cotton-blend non-stretch fabric. It can be thinner and softer, but again recommended minimal or non-stretch.
  - Must be laundered in HOT water prior to sewing to prevent future shrinkage.
- Polyester or other less breathable fabric will not work as well, due to moisture produced when breathing.
- If using denim or other fabric that is being “recycled”, please be sure it is clean and in good shape. Worn or dirty fabric will not be protective.
- Elastic should be in good shape, with plenty of stretch and of an appropriate size to fit over the ears. 1/16 inch round cord or 1/8 inch braided work best.
- If elastic is not available, fabric ties can be sewn on the mask. There will need to be 4 ties (one tie on each of the 4 corners). Ties should be approx. ¼ inch in width, sewn in such a way that there are no frayed edges, and long enough to be tied into a bow on the top of the head (for the top corner and behind the head for the bottom corner).

Phoebe Health in Albany, GA has provided a template: [Phoebe Health Mask Instructions](#)

## **Additional Patterns Continued:**

### **Pensacola Mask Sewers ([Pensacola Mask Sewers](#))**

This information sheet is a guide to creating face masks that are CDC approved in lieu of the N95 masks.

What you will need:

- Cotton fabric, a pretty print is best.
- Rope Elastic, beading cord elastic will work (you may also use 1/8" flat elastic)
- Cut the elastic 7" long and tie a knot at each end (DO NOT knot the ends of the flat)

You can make two sizes: Adult or Child

1. Put right sides of cotton fabric together.
  - a. Cut 9x6 (Adult) or 7.5 x 5 (Child)
2. Starting at the center of the bottom edge, sew to the first corner, stop. Sew the elastic with the edge out into the corner. A few stitches forward and back will hold this.
3. Sew to the next corner, stop, and bring the other end of the same elastic to the corner and sew a few stitches forward and back.
4. Now sew across that top of the mask to the next corner. Again put an elastic with the edge out.
5. Sew to the next corner and sew in the other end of the same elastic.
6. Sew across the bottom leaving about 1.5" to 2" open. Stop, cut the thread. Turn inside out.
7. Pin 3 tucks on each side of the mask. Make sure the tucks are the same direction
8. Sew around the edge of the mask twice.

It is so easy to make this.

Be sure any fabric design is placed horizontally.

Once masks are completed, contact Renea Cloudsly (850) 384-6256 or contact Jeana Pitts at The Fabric Zoo.

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