Handmade mask donations

Thank you for your interest in sewing masks for Children’s Healthcare of Atlanta. Your passion and commitment to supporting our healthcare workers is inspiring. Our preferred patterns and material specifications are outlined below for two different mask patterns.

**Basic mask option**

This pattern has two layers of fabric and an internal pocket in which you can add additional layers of disposable filtration material if desired. We prefer ties versus elastic, as we anticipate they will last longer.

**FABRIC:** Use 100% cotton for the entire design

**TIES:** Four fabric ties (you can use the same cotton fabric to make strips)

**SIZE:** Cut one fabric rectangle 16 inches long and 8½ inches wide

**INSTRUCTIONS:**

1. Sew the top side, with pocket opening. Fold the fabric in half, with the right sides facing. Sew along the 8½-inch wide edge, using a 5/8-inch seam allowance. Leave a 3- to 4-inch opening in the center of this seam to create an opening for the filter pocket, and to allow the mask to be turned right side out after sewing.

2. Press the seam open. Turn the fabric so that the seam with the pocket opening is centered in the middle of one side. Using an iron, press the seam open. Fold the excess seam allowance under, encasing the raw edge of the fabric. Topstitch (zig-zag stitch) along both sides of the seam for a neater edge.

3. Pin fabric ties. Pin one tie to each corner, with the rest of the tie sandwiched inside the two layers of fabric.

4. Sew the sides of the facemask. Be careful not to catch the ties in the side seams. Backstitch over the elastic or fabric ties to secure them. Clip the corners, turn the mask right side out and press with an iron.

5. Insert a flexible nose piece (optional). Cut a 6-inch piece of pipe cleaner or other flexible wire to create a nose piece. Fold the ends of wire back in to keep them from poking through the fabric. Place the wire through the pocket hole and slide it up to the very top of the mask. Stitch around it on all three sides to keep it in place.

6. Sew the pleats. Use your markings to create three evenly spaced ½-inch pleats. Pin the folds in place, making sure all pleats are facing the same direction. Sew down each side to secure the pleats.

**Useful link**

sarahmaker.com/how-to-sew-a-surgical-face-mask-for-hospitals-free-pattern/
Advanced mask option

This pattern has a filter pocket with an open nose channel for a wire insert to help secure the mask to the nose. We prefer ties versus elastic, as we anticipate they will last longer.

**FABRIC:** Use 100% cotton for the entire design

**TIES:** ½-inch wide preferred (¼-inch and ⅜-inch are OK); straight grain bias tape, twill tape, grosgrain ribbon or T-shirt ties

**SIZE:** Our preferred size is medium

Leave the wire channel open on the pocket’s open side. Add a wire if you have some on hand.

Useful links

YouTube video:

[youtube.com/watch?v=rD6bnzKTkcc&feature=youtu.be](https://www.youtube.com/watch?v=rD6bnzKTkcc&feature=youtu.be)

*Note: You do not need a Cricut to use. Skip those steps.

Pattern instructions (halfway down the page):

[jennifermaker.com/face-mask-patterns-cricut/](https://www.jennifermaker.com/face-mask-patterns-cricut/)

Pattern:

[drive.google.com/file/d/1nGR_ifPqYt_YTWeIPjAR8eblvchVYpN3/view?usp=sharing](https://drive.google.com/file/d/1nGR_ifPqYt_YTWeIPjAR8eblvchVYpN3/view?usp=sharing)

Delivery information

**Egleston hospital**

Volunteer Services

1405 Clifton Road NE

Atlanta, GA 30322

**Scottish Rite hospital**

Volunteer Services

1001 Johnson Ferry Road NE

Atlanta, GA 30342

Questions

Contact Katherine Medlock at katherine.medlock@choa.org.