

Avera F.A.C.E. (Faith and Community Engage) Masks

Practice Guideline: Cloth Surgical/Isolation Masks for Respiratory Protection

Purpose: To provide recommendations for materials/design of homemade masks, in order to conserve disposable surgical/isolation masks.

A. Mask design:

1. Optimal fabric is single ply cotton-blend t-shirt material (newer shirts; not worn or tattered)
2. Second choice for fabric is quilting cotton
3. Pre-wash material prior to sewing
4. Head loop or ear-loop preferred over ties (ties tangle in laundry)
5. Medium or Large size
6. See pdf with additional sewing directions.

B. Supplies needed:

1. Fabric, ~ ½ yard per 2-3 masks
2. Elastic band, approximately ¼" wide, or elastic hair tie/band
 - a. Head loop preferred due to ability to obtain tighter fit; If head-loop, elastic band~ 23 inch long
 - b. If ear-loop, ~ 8 inches long
 - c. OR, elastic hair tie/band may be used
3. All-purpose thread
4. Scissors
5. Pins
6. Sharpie pen