

CDC Regulations

Please read the following attachments to better understand what these items are expected to do. I am a master's student, and while I have worked on medical garments before I am not a doctor. The equipment we are guerilla manufacturing has not been tested for effectiveness in the field, but we hope its better than nothing if made out of good matierals.

This is a great resource of what the AAMI standards for protection can be: <https://www.halyardhealth.com/media/538845/Guide-to-Gown-Guidelines.pdf>

NIOSH: <https://wwwn.cdc.gov/PPEInfo/Standards/Info/ANSI/AAMIPB70Class3>

Most laundered Isolation gowns are a level 1 or level 2.

Recommended ties: 1/2in twill tape

Recommended Elastic: 1/4in

Both of these can be bough in industrial sized rolls on ebay or amazon for about \$20 for 50+yards.

Medical grade fabric is hard to find unless you are a factory, but googling might be able to find you some. Protective panel surfaces seem to be fluid resistant, so potentially nonporous surfaces such as vinyl will be a good option in a pinch. Breathability is also important in medical garments, as hospital workers wear these for many hours.

All patterns print on standard 8.5x11 paper and are taped together.

Check other patterns I have available in this download, but If you need a specific medical patterns drafted for free, contact me at

EliZaborney@gmail.com

Instagram: @Eli_Zab_RocknRollCyberpunk

Despite patterns being free, donations of a dollar or two are encouraged (Helps keep my electricity running) and can be made here:

[Ko-fi.com/rocknrollcyberpunk](https://ko-fi.com/rocknrollcyberpunk)

TALK TO HOSPITAL WORKERS AND MEDICAL PROFESSIONALS BEFORE YOU MAKE ANYTHING!!

MAKE SURE YOU ARE MAKING WHAT THEY WANT/NEED OR ELSE WE ARE WASTING TIME AND RESORUCES!

I also have 3d printers, and access to the engineering department at my university if other items are needed. Physical items cost money due to shipping and material cost, but we are not making profit.

Donations also help reduce the cost of physical items.

Stay safe everyone. Together we can get through this.

- Eli Zaborney
- #hackthepandemic
- I also will have fun alternative fashion sewing patterns for purchase on my Instagram. These are for profit, as