

How many 3M Versaflow PAPRs do we have?

20 - they are each labeled and have a corresponding labeled battery. The batteries each have a charger.

How many hoods do we have?

At least 100 (as of 12-10-2020). We can order more if needed but who knows if they will be back-ordered or delayed. *If you use a hood for a non-COVID or non-PUI patient, please consider wiping it down and storing it in your office or someplace safe, much as you would store and reuse an N95 - but please note we are preserving the hoods for COVID/PUI only for now*

Where are the PAPRs, hoods, batteries, and chargers?

The 3M Versaflow PAPRs are already assembled *with a filter in place*.

The PAPRs each have a hose and belt already connected. The belt is an aftermarket replacement for the standard one that comes with the kit, because it fits better.

There are 2 PAPRs, 2 hoods, and 1 flow tester in each of the 4 large PPE suitcases. The remaining 12 PAPRs, 10 batteries and chargers are in a double secret locked location. If we start using these frequently, we will move some or all to the anesthesia workroom.

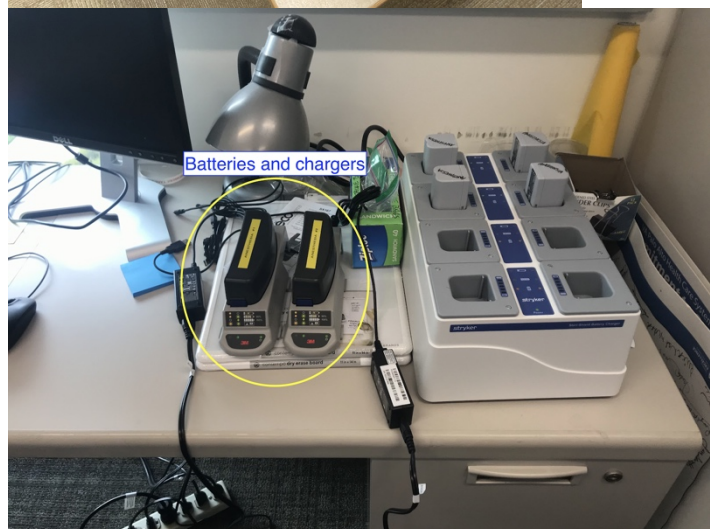
You may see a plastic sleeve in one of the training videos you can slide over the hose - we have those but are currently not planning on using them. If you want to use one let us know, they're in storage.

The batteries are being stored in the same fashion as we did the Stryker batteries - 2 in the anesthesia department with chargers, 2 in the anesthesia resident call room with chargers, and 6 in the anesthesia workroom with chargers. The remaining batteries and chargers will be locked up in storage.

What is the filter and battery shelf life?

The filters have a maximum 5-year shelf life - the shelf life depends on use. We will input more information here about the filter life soon.

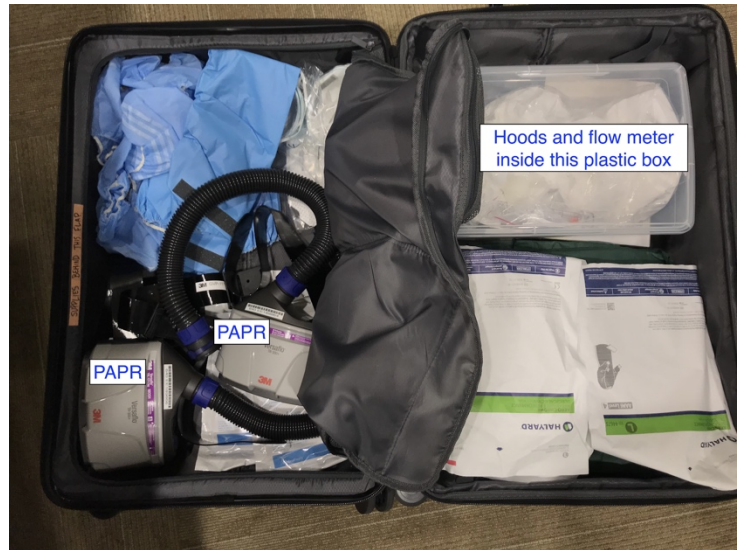
A fully charged battery has an 8-12 hour lifespan. They are the ropivacaine of batteries. It can be replaced while you are still wearing the PAPR.



Where are we storing all this stuff?

Each large suitcase has 2 full PAPR sets, for either 2 attendings or 1 attending + 1 resident.

- 3M Versaflow PAPRs, assembled, with filter, belt and hose in place - 2 in each large suitcase
- Hoods - 2 in each large suitcase, in a separate container to protect their shape
- Batteries and chargers - 2 in the anesthesia department, 2 in the resident call room, 6 in the anesthesia workroom, the rest in storage.
- *Important: You will need to grab 2 batteries on your way to a code/airway, just as you would with the Stryker set.*



What about the RTs, do they need a PAPR?

The RTs can currently obtain PAPRs from the nursing supervisor at airways. If this is not happening or the RTs are having trouble obtaining PPE, please notify Dr. Mariano. As an FYI, all the PAVA nurses are going to be upgrading to this 3M versaflow system sometime in the near future as well. They are likely to wind up with a slightly different don/doff protocol from ours, due to the nature of our aerosolizing procedures.

Where are the Stryker sets going?

We'll hold onto them, probably in an anesthesia storage location, as a backup.

What is the "airway PPE" now?

A lot easier: the PAPR and accessories, a surgical level 4 gown, 2 pairs sterile gloves, and ortho booties. That's it! Optional surgical mask as well, PRN. Read the [don/doff protocol](#) for info.

What about extra scrubs, yellow gown, etc?

If you'd like, you can always add more layers to your comfort level.

Should we wear a mask with the PAPR?

This is up to you and your comfort level, and the procedure taking place. If you are planning on doffing in an anteroom with another colleague, we recommend wearing at least a surgical mask underneath the PAPR. If not, you may doff the PAPR in the anteroom without a mask on, as the ICU personnel are now accustomed to doing.

Can we wear a PAPR in the ORs?

Yes - Dr. Mariano has assured that this has been addressed at the national level. Please direct any issues with this directly to Dr. Mariano.

Can we wear the PAPR for all OR cases now?

We have a relatively limited supply of the hoods, which are technically disposable, so for now the plan is to preserve these units/hoods for COVID or PUI intubations or OR cases.

Do I have to get signed off to use the 3M PAPR?

Yes, please follow these instructions:

Step 1:

Watch these two videos (they are a bit redundant, but it's 6 minutes of your life total):

Learning to assemble the parts <https://youtu.be/rUXEaiLQt04>

Here is a more complete training video <https://youtu.be/Wy47odf5drq>

Step 2:

Read our [VA don/doff protocols](#)

Step 3:

Ask Carlos, Jody, Kyle, or Ed any additional questions not in this FAQ

Step 4:

Please [complete this form](#) to acknowledge that you have completed training for the 3M versaflow PAPR units.