



McMonty Hood (by MediHood) Distribution and Maintenance – Quick Reference Guide

What are McMonty Hoods?

- A McMonty Hood is ventilation equipment made by MediHood that attaches to and fits over the head end of a patient bed to provide protection for staff against infectious airborne particles.
- The Hood has a HEPA-filtered fan to draw the air from the hooded area and allow it to be filtered before joining the surrounding atmosphere.
- McMonty Hoods can be transported along with the bed during patient transfers.
- When use for a patient is completed, the hoods are washed, cleaned, and reassembled before the next use.
- The Clinical Practice Guideline is published on the WH intranet here: [McMonty Ventilation Hood Clinical Practice Guideline DG-GC3](#)

Why are we using McMonty Hoods?

- The McMonty Hood is one of many risk mitigation measures used to protect staff and other patients from airborne transmission of infectious diseases.
- They are used together with (not in place of) correct PPE, distancing and segregation and Air Purifiers.
- They can be used during patient transfers.
- Deployment for use in patient care is a clinical decision, governed by CPGs.

Processes to request / return a McMonty Hood

Where are we storing McMonty Hoods?

- They are for use instead of – not as well as – negative pressure rooms. They are for use when there are more patients to treat than available single and negative pressure rooms.
- The McMonty units have a WH yellow asset ID sticker for maintenance tasks,
- Deployment status and quantity is tracked twice a day by the Air Purifier Facilitator (APF) Team during Business Hours. The snapshot of deployment is [available to all WH Staff here](#).
- The Equipment sign-out sheet in the McMonty Hood store must be updated accurately
- McMonty Hoods are stored in **these dedicated McMonty Hood store rooms**:

- Sunshine Hospital: Level 2 Building A-B (old Children's Ward)
- Footscray Hospital: Ground Floor Back of House Corridor through frosted glass doors where wheelchairs are charged. Covers are available from the PSA Supervisor's Office.

During business hours: Monday – Friday 8am - 4pm

- The Ward NUM requiring a McMonty Hood requests their Ward PSA to collect one from the store on site.
- The PSA fills out the Equipment Sign Out sheet in in the store with details of bed, room and Ward
- The PSA collects and transports a clean McMonty unit from the store and delivers to the Ward.
- The Ward Staff set up the McMonty unit for use in patient care in accordance with [McMonty Ventilation Hood Clinical Practice Guideline DG-GC3](#).

After hours: Monday – Friday after 4pm, Weekends and Public Holidays

- Similar to the above process, with the inclusion of the Ward NUM requiring a McMonty Hood requesting via the AHA for a PSA to collect one from the store on site.
- The receiving Ward Staff [raises a BEIMS](#) to state the bed, room and Ward, so that the fleet status can be reconciled when business hours resume.
- The AHA sends an email request to the PSA Supervisor as a record of the requirement.
- The PSA Supervisor mobilises the PSA to collect a unit from the on-site equipment store. The PSA signs out the unit using the PPE store Sign Out sheet. This provides the after-hours record in the store.
- The receiving Ward staff sets up the McMonty unit in accordance with [McMonty Ventilation Hood Clinical Practice Guideline DG-GC3](#).
- When the McMonty Hood unit needs collection it should be done during business hours along with patient discharge. The Ward staff requests a PSA to collect the unit using the BH process described above.
- The hood is then taken by the PSA for cleaning in accordance with **ESD DP - RS5 20 Cleaning Ventilation Hoods**.

More information for Clinical Staff

- Some information can be accessed on the manufacturer's website: www.medihood.com.au. At this site the [Setup Information Guide](#) can be found along with training videos. These can be used in addition to the WH Clinical Guidance publication.
- There is also the [MediHood official YouTube channel](#).

- Ensure the unit is plugged into a power point with the cord secured to the wall or ground in a location that minimises risk of tripping.

Commissioning and Maintenance of McMonty Hoods

- McMonty Hood units require a yellow WH asset sticker to be applied to the fan and HEPA unit for tracking age and condition, and enabling maintenance tasks.
- The fan unit must be tested and tagged by an Engineering Services electrician prior to use.
- The management and maintenance of the HEPA filter and fan components of the McMonty Hood unit is the responsibility of Engineering Services. Maintenance instructions are documented in a separate procedures to the QRG.
- Storage of the McMonty Hoods is the responsibility of Covid Logistics.
- McMonty Hood units are to be stored in dedicated storerooms at FH & SH to facilitate after hours supply. A Sign Out sheet must be completed to track movement of the units at all times.
- When the plastic hood reaches end of life condition, the Ward staff should [lodge a BEIMS request](#) for a replacement using the AIRHEPA task.
- To request Engineering Services attention for the fan unit or HEPA filter, lodge a BEIMS request under 'ELECTRICAL' and include the WH asset number in the request, along with details of location of the unit.

Process workflows



