

The video is an integral part of the application process for Center of Excellence. It represents your team and how the team works within the parameters of your facility's PMV® Policy and Procedures. Please be sure that all relevant criteria are demonstrated within the video (as listed below).

Your video should demonstrate the steps your team follows when placing a Valve. It should cover from entering and speaking with the patient through the assessment and include the end of the session when the Valve is removed. If you need to assess swallowing - that may be included, also. If your facility has patients who are on mechanical ventilation, you should provide videos of the process with a patient on the ventilator and one who is off the ventilator (using the PMV with spontaneous breathing, trach mask, or NC).

TIPS FOR BEST VIDEO QUALITY: Please be sure the patient is properly covered and has a neat appearance. Your video also should be filmed in landscape. Ideally, you will have a way to zoom in on the vent screen to show settings as needed, and please monitor the sound quality as we must be able to hear all participants.

If you have questions, please email coe@passymuir.com

CRITERIA - *Be sure to include the following components:*

- 1 Provide key patient information (including, but not limited to: age, diagnosis, and brief history)
 - a) This information may be included at the beginning of the video or in a separate document with the video. If the video is used for education or as your COE video, it can be de-identified, if requested.
- 2 Demonstration of the application of the warning label or show the attachment of the warning label.
- 3 Show education of the patient regarding PMV and the steps of placement.
- 4 Exhibit proper positioning of the patient, using an upright or semi-Fowler's position.
- 5 Demonstrate appropriate suctioning of the patient, as needed
 - a) If it is not needed, please share on the video why suctioning is not being done.
- 6 State baseline patient parameters (HR, RR, SpO₂).
- 7 State baseline ventilator settings and parameters (V_T, Rate, PS level, O₂ setting, PEEP level, PIP, etc).
 - a) Ideally, you would show the ventilator settings on the video.
 - b) Include an explanation of any settings or changes being made during the assessment.
- 8 Demonstration of slow and complete cuff deflation.
- 9 Appropriate management of PEEP, including turning PEEP off or down during the assessment.
 - a) Verbally clarify PEEP setting and any changes made at the time of the adjustment during the video.
- 10 Announcement of post-cuff deflation ventilator parameters (PIP, exhaled Tidal Volume).
 - a) Explain how upper airway patency was determined.
 - b) Include any vent changes or other criteria used to ascertain airway patency.
- 11 Demonstration of appropriate placement of the Passy Muir® Valve in-line.
- 12 Explanation and verbal statement of the necessary ventilator adjustments (V_T augmentation, time limit pressure support breaths, alarm adjustments).
 - a) On the video, showing the ventilator again would be beneficial.
- 13 Working with the patient to encourage vocalizations (providing appropriate interventions and vocalization suggestions), as needed.
- 14 Monitoring of the patient during assessment and treatment.
- 15 Demonstration of the process for Valve removal and what is done when a session is completed.

If the patient is not on the ventilator, all of the above steps should still be demonstrated in the video, except for steps: 7, 9, 10, and 12.

