

HOME MECHANICAL VENTILATION

GENERAL GUIDELINES

With all qualifying diagnoses, the following is required within patient's notes:

1. The physician must document chronic respiratory failure, **and**
2. Lesser therapy such as BiPAP has been considered ineffective. For OHS, lesser therapy must be documented to have been tried [used] and found ineffective, **and**
3. Physician must document why volume ventilation is the appropriate therapy

Neuromuscular Disorders

Documentation of the disease

Restrictive Thoracic Disorders

- $\text{PaCO}_2 \geq 52 \text{ mmHg}$
- $\text{PaO}_2 < 60 \text{ mmHg}$
- $\text{FVC} \leq 50\%$,
- $\text{MIP} \leq 60 \text{ cmH}_2\text{O}$

If qualifying on low PaO_2 , need documentation that prescribed O_2 is not sufficient to meet patient demands

One or more hospital visits
OR
ER / office visits within last 6 months

For OHS:
Must have documentation that BiPAP has been tried and found to be ineffective

HHA LIC#299993216 | HHA
LIC#299994198 HHA LIC#299993224

ORDER CHECKLIST FOR VOLUME VENTILATOR

- Face sheet (demographics, insurance, contact info)
- Ventilation order form
- Documentation with primary diagnosis (and secondary, if required) as well as hospitalization notes, clinic notes, respiratory status, pulmonary consult, etc.
- Diagnostic qualifications (ABG, PFT, etc)
- Ordering statement *see examples below

Ordering Statement Examples

Diagnosis: J44.1/J44.9, J96.12, J96.11 & G12.21

Order non-invasive volume ventilator for nocturnal and daytime use as needed to decrease risk of exacerbation; home bi-level therapy with or without a rate would be ineffective as patient requires a volume mode to help reduce high CO₂ levels due to severity of condition.

Diagnosis: E66.2

*Order non-invasive volume ventilator nocturnal and daytime use to decrease CO₂ level in patient and decrease risk for exacerbation; home bi-level therapy with or without a rate **has been tried and is ineffective** as patient requires a volume mode to help reduce high CO₂ levels due to severity of condition.*

COMMON DIAGNOSES:

J44.1/J44.9.
Chronic Obstructive Pulmonary Disease

J96.12
Chronic Hypercapnic Respiratory Failure

J96.11
Chronic Hypoxemic Respiratory Failure

E66.2
Obesity Hypoventilation Syndrome

G12.21
Amyotrophic lateral sclerosis