



Respiratory Therapy Provider Guide

July 1, 2014

Washington State
Health Care Authority

About this guide*

This publication takes effect July, 1, 2014, and supersedes earlier guides to this program.

Washington Apple Health means the public health insurance programs for eligible Washington residents. Washington Apple Health is the name used in Washington State for Medicaid, the children's health insurance program (CHIP), and state-only funded health care programs. Washington Apple Health is administered by the Washington State Health Care Authority.

What has changed?

Subject	Change	Reason for Change
No change at this time		

How can I get agency provider documents?

To download and print agency provider notices and provider guides, go to the agency's [Provider Publications](#) website.

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* This publication is a billing instruction.

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Resources Available

Topic	Contact Information
How do I obtain prior authorization or a limitation extension?	<p>For all requests for prior authorization or limitation extensions, both these forms are required:</p> <ul style="list-style-type: none"> • A completed, TYPED <i>General Information for Authorization</i> form, HCA 13-835. This request form must be the initial page when you submit your request. • A completed <i>Oxygen and Respiratory Authorization Request</i> form, HCA 15-298, and all the documentation listed on this form and any other medical justification. <p>Fax your request to: 866-668-1214.</p>
How do I check on the status of a request for prior authorization or limitation extension?	<ul style="list-style-type: none"> • Call 800-562-3022 and select the topic • Call 800-562-3022, extension 15471
How do I get answers for billing questions?	Call 800-562-3022 and ask for the billing extension.
How do I obtain information regarding the Respiratory Care Program?	<p>Do one of the following:</p> <ul style="list-style-type: none"> • Contact the Customer Service Center • Contact the Respiratory Care program manager at: Division of Health Care Services Health Care Authority P.O Box 45506 Olympia, WA 98504-5506
Who do I contact if I have a reimbursement question?	<p>Cost Reimbursement Analyst Professional Reimbursement PO Box 45510 Olympia, WA 98504-5510</p>

Definitions

(WAC [182-552-0005](#))

This list defines terms and abbreviations, including acronyms, used in this provider guide. See the agency's [Medical Assistance Glossary](#) for a more complete list of definitions.

Adult Family Home – A residential home licensed to care for up to six residents that provides rooms, meals, laundry, supervision, assistance with activities of daily living, and personal care. In addition to these services, some homes provide nursing or other special care and services.

Apnea – The cessation of airflow for at least ten seconds.

Apnea-hypopnea index (AHI) – The average number of episodes of apnea and hypopnea per hour of sleep without the use of a positive airway pressure device. For purposes of this chapter, respiratory effort related arousals (RERAs) are not included in the calculation.

Arterial PaO₂ – Measurement of partial pressure of arterial oxygen.

Authorized prescriber – A health care practitioner authorized by law or rule in the state of Washington to prescribe oxygen and respiratory care equipment, supplies, and services.

Bi-level respiratory assist device (RAD) with backup rate – A device that allows independent setting of inspiratory and expiratory pressures to deliver positive airway pressure (within a single respiratory cycle) by way of tubing and a noninvasive interface (such as a nasal or oral facial mask) to assist spontaneous respiratory efforts and supplement the volume of inspired air into the lungs. In addition, these

devices have a timed backup feature to deliver this air pressure whenever sufficient spontaneous inspiratory efforts fail to occur.

Bi-level respiratory assist device (RAD) without backup rate – A device that allows independent setting of inspiratory and expiratory pressures to deliver positive airway pressure (within a single respiratory cycle) by way of tubing and a noninvasive interface (such as a nasal, oral, or facial mask) to assist spontaneous respiratory efforts and supplement the volume of inspired air into the lungs.

Blood gas study – For this guide, either an oximetry test or an arterial blood gas test.

Boarding Home – Adult residential care (ARC) facility, enhanced adult residential care (EARC) facility, or assisted living (AL) facility.

By Report – A method of payment in which the agency determines the amount it will pay for a service when the rate for that service is not included in the agency's published fee schedules. The provider must submit a **report** which describes the nature, extent, time, effort and/or equipment necessary to deliver the service. (See [WAC 182-500-0015](#).)

Capped rental – Applies to certain oxygen equipment for in-home medical assistance clients. After 36 months of rental by the provider, the equipment is considered capped (not reimbursed) for the next 24 months. (See [Capped Rental Oxygen Systems and Contents](#).)

Central sleep apnea (CSA) – Is defined as meeting all the following criteria:

- An apnea-hypopnea index (AHI) greater than or equal to 5.
- Central apneas/hypopneas greater than 50% of the total apneas/hypopneas.
- Central apneas or hypopneas greater than or equal to 5 times per hour.
- Symptoms of either excessive sleepiness or disrupted sleep.

Chronic Obstructive Pulmonary Disease (COPD) – Any disorder that persistently obstructs bronchial airflow. COPD mainly involves two related diseases—chronic bronchitis and emphysema. Both cause chronic obstruction of air flowing through the airways and in and out of the lungs. The obstruction is generally permanent and worsens over time.

Complex Sleep Apnea (CompSA) – A form of central apnea specifically identified by the persistence or emergence of central apneas or hypopneas, upon exposure to CPAP or a bi-level respiratory assist device without a back-up rate feature, when obstructive events have disappeared. These clients have predominantly obstructive or mixed apneas . during the diagnostic sleep study occurring at greater than or equal to five times per hour. With use of a CPAP or bi-level respiratory assist device without a back-up rate feature, the client shows a pattern of apneas and hypopneas that meets the definition of central sleep apnea (CSA).

Compressor – A pump driven appliance that mechanically condenses atmospheric air into a smaller volume under pressure. In respiratory care therapy, it is used to forcefully nebulize liquid solutions or emulsions into a vapor state, or mist for inhalation.

Concentrator – A device that increases the concentration of oxygen from the air.

Continuous Positive Airway Pressure (CPAP) – A single-level device that delivers a constant level of positive air pressure (within a single respiratory cycle) by way of tubing and an interface to assist spontaneous respiratory efforts and supplement the volume of inspired air into the lungs.

Dependent Edema – Fluid in the tissues, usually ankles, wrists, and the arms.

Emergency Oxygen – The immediate, short-term administration of oxygen to a client who normally does not receive oxygen, but is experiencing an acute episode that requires oxygen.

EPA– Expedited Prior Authorization.

Erythrocythemia – More hematocrit (red blood cells) than normal, making it very difficult to oxygenate those cells.

FIO2 – The fractional concentration of oxygen delivered to the client for inspiration. For the purpose of this policy, the client's prescribed FIO2 refers to the oxygen concentration the client normally breathes when not undergoing testing to qualify for coverage of a Respiratory Assist Device (RAD). That is, if the client does not normally use supplemental oxygen, their prescribed FIO2 is that found in room air.

FEV1 – The forced expired volume in 1 second.

FVC – The forced vital capacity.

Group I – Clinical criteria, set by Medicare, to identify chronic oxygen clients with obvious respiratory challenges as evidenced by low oxygen saturation. (For specific clinical criteria, see [Coverage Criteria for Oxygen](#).)

Group II – Clinical criteria, set by Medicare, to identify borderline oxygen clients. Their blood saturation levels seem to be within the normal range, but additional extenuating issues suggest a need for oxygen. (For specific clinical criteria, see [Coverage Criteria for Oxygen](#).)

Home and Community Residential Settings – In-home, adult family home, or boarding home.

Hypopnea – A temporary reduction of airflow lasting at least ten seconds and accompanied with a 30% reduction in thoracoabdominal movement or airflow as compared to baseline, and with at least a 4% decrease in oxygen saturation. The AHI is the average number of episodes of apnea and hypopnea per hour of sleep without the use of a positive airway pressure device.

Hypoxemia – Less than normal level of oxygen in the blood.

MCO – An agency-contracted managed care organization.

Month – For the purposes of this guide, means 30 days.

Nebulizer – A medical device that administers drugs for inhalation therapy for clients with respiratory conditions such as asthma or emphysema.

Obstructive sleep apnea (OSA) – This syndrome refers to the interruption of breathing during sleep, due to obstructive tissue in the upper airway that collapses into the air passage with respiration. This may occur several hundred times a night and is thought to cause many symptoms, such as depression, irritability, sexual dysfunction, learning and memory difficulties, and the frequent complaint of excessive daytime sleepiness.

Oxygen – Medical grade liquid oxygen or compressed gas.

Oxygen Concentrator – A medical device that removes nitrogen from room air and retains almost pure oxygen (87–95%) for delivery to a client.

Oxygen System – All equipment necessary to provide oxygen to a client.

PA – Prior Authorization

Portable Oxygen System – A system that allows the client to be independent of the stationary system for several hours, thereby providing mobility for the client.

Pulmonary hypertension – High blood pressure in the vessels that feed through the lungs, causing the right side of the heart to work harder to oxygenate blood.

RAD – Respiratory assist device

Reasonable Useful Lifetime (RUL) – Refers to the 36-month capped rental oxygen equipment; the RUL is 5 years. The RUL is not based on the chronological age of the equipment. It starts on the initial date of service and runs for 5 years from that date.

Respiratory Care The care of a client with respiratory needs and all related equipment, oxygen, services and supplies.

Respiratory Care Practitioner – A person licensed by the Department of Health according to [chapter 18.89 RCW](#) and [chapter 246-928 WAC](#) as a respiratory therapist (RT) or respiratory care practitioner (RCP).

Respiratory Effort Related Arousals (RERA) – These occur when there is a sequence of breaths that lasts at least ten seconds, characterized by increasing respiratory effort or flattening of the nasal pressure waveform, which lead to an arousal from sleep. However, they do not meet the criteria of an apnea or hypopnea. The degree to which RERAs are associated with the same sequelae as apneas and hypopneas is unknown, although clients with only RERAs can be symptomatic in terms of excessive daytime sleepiness.

Restrictive Thoracic Disorders – This refers to a variety of neuromuscular and anatomical anomalies of the chest/rib cage area that may result in hypoventilation, particularly while the client sleeps at night. Nocturnal hypoventilation is associated with a host of health hazards and also can significantly impact the quality of life for these clients. The use of noninvasive positive pressure respiratory assist devices has been found helpful in reducing the episodes of nocturnal hypoventilation and the associated complications for a significant number of those clients who are able to use the device.

RUL – Also called *Reasonable Useful Lifetime*.

Stationary Oxygen System – Equipment designed to be used in one location,

generally for the purpose of continuous use or frequent intermittent use.

Ventilator – A device to provide breathing assistance to clients with neuromuscular diseases, thoracic restrictive diseases, or chronic respiratory failure consequent to chronic obstructive pulmonary disease. It includes both positive and negative pressure devices.

About the Program

(WAC [182-552-0001](#))

What is the purpose of the Respiratory Care program?

The purpose of the Respiratory Care program is to provide medically necessary respiratory care equipment, services, and supplies to eligible agency clients who are not enrolled in a managed care plan and reside in:

- A home.
- A community residential setting.
- A skilled nursing facility.

When does the agency pay for respiratory care?

The agency pays for respiratory care when it is:

- Covered.
- Within the scope of the eligible client's medical care program.
- Medically necessary, as defined under WAC [182-500-0070](#).
- Prescribed by a physician, advanced registered nurse practitioner (ARNP), or physician assistant certified (PAC) within the scope of his or her licensure.
- Authorized, as required within chapters [182-501](#), [182-502](#), and [182-552](#) WAC, and this provider guide.
- Billed according to this provider guide.
- Provided and used within accepted medical or respiratory care community standards of practice.

The respiratory care services, equipment, and supplies described in this guide are considered part of the agency's durable medical equipment (DME) benefit.

Client Eligibility

How can I verify a patient's eligibility?

Providers must verify that a patient has Washington Apple Health coverage for the date of service, and that the client's benefit package covers the applicable service. This helps prevent delivering a service the agency will not pay for.

Verifying eligibility is a two-step process:

Step 1. Verify the patient's eligibility for Washington Apple Health. For detailed instructions on verifying a patient's eligibility for Washington Apple Health, see the *Client Eligibility, Benefit Packages, and Coverage Limits* section in the agency's current [ProviderOne Billing and Resource Guide](#).

If the patient is eligible for Washington Apple Health, proceed to **Step 2**. If the patient is **not** eligible, see the note box below.

Step 2. Verify service coverage under the Washington Apple Health client's benefit package. To determine if the requested service is a covered benefit under the Washington Apple Health client's benefit package, see the agency's [Health Care Coverage—Program Benefit Packages and Scope of Service Categories](#) web page.

Note: Patients who are not Washington Apple Health clients may submit an application for health care coverage in one of the following ways:

1. By visiting the Washington Healthplanfinder's website at: www.wahealthplanfinder.org.
2. By calling the Customer Support Center toll-free at: 855-WAFINDER (855-923-4633) or 855-627-9604 (TTY).
3. By mailing the application to:
Washington Healthplanfinder
PO Box 946
Olympia, WA 98507

In-person application assistance is also available. To get information about in-person application assistance available in their area, people may visit www.wahealthplanfinder.org or call the Customer Support Center.

Are clients enrolled in managed care eligible?

(WAC [182-552-0100](#) (2))

Yes! Respiratory care services, equipment and supplies are covered under the agency-contracted managed care organization (MCO) when the services are medically necessary. All services must be requested directly through the client's MCO.

Providers can verify a client's managed care enrollment through the ProviderOne client benefit inquiry screen.

Clients may contact their MCO by calling the telephone number provided to them.

The MCO is responsible for:

- Payment of covered services.
- Payment of services referred by a provider participating with the plan to an outside provider.

Note: To prevent billing denials, check the client's eligibility **prior** to scheduling services and at the **time of the service** and make sure proper authorization or referral is obtained from the plan. See the agency's [ProviderOne Billing and Resource Guide](#) for instructions on how to verify a client's eligibility.

Are Primary Care Case Management (PCCM) clients covered?

For the client who has chosen to obtain care with a PCCM provider, this information will be displayed on the client benefit inquiry screen in ProviderOne. These clients must obtain or be referred for services via a PCCM provider. The PCCM provider is responsible for coordination of care just like the PCP would be in a plan setting.

Note: To prevent billing denials, check the client's eligibility **prior** to scheduling services and at the **time of the service** and make sure proper authorization or referral is obtained from the PCCM provider. See the agency's [ProviderOne Billing and Resource Guide](#) for instructions on how to verify a client's eligibility.

Provider Requirements

What are the general responsibilities of a respiratory care provider?

(WAC [182-552-0200](#))

This section includes general responsibilities for respiratory care providers. More specific requirements are described in different sections of this guide.

Providers must meet the general provider requirements in chapters [182-502](#) and [182-552](#) WAC and this provider guide.

Licensed health care professionals

The agency requires that respiratory care providers employ a licensed health care professional whose scope of practice allows providing respiratory care, including:

- Checking equipment to meet the client's initial and ongoing needs.
- Communicating with the client's authorized prescriber about any concerns or recommendations.

(See WAC [182-552-0200](#)(1) and the Department of Health's [licensing requirements](#)).

Are providers responsible to verify a clients' coverage?

- Providers must verify the client's eligibility in ProviderOne before providing services.
- If ProviderOne indicates the client is enrolled in a managed care plan, contact his or her MCO for all coverage conditions and limits on services. (See [Client Eligibility](#)).
- Bill the agency the usual and customary fee for clients not in managed care and residing at home, in a skilled nursing facility or in a community residential setting.

Note: Also, see [What are clients' rights for healthcare decisions?](#)

Prescriptions

Respiratory care providers must:

- Keep initial and subsequent prescriptions in the client's record.
- Verify that the client has a valid prescription. (See WACs [182-552-0200](#) and [182-552-0800](#)).

To be valid, a prescription must:

- ✓ Be written, signed, and dated by a Medicaid-enrolled physician, advanced registered nurse practitioner (ARNP), or physician's assistant certified (PAC).
- ✓ State the specific items or services requested, including the quantity, frequency, and duration/length of need.

Note: Prescriptions that state only **as needed** or **PRN** are not sufficient.

- ✓ For an initial prescription, not be older than three months from the date the prescriber signed the prescription.
- ✓ For subsequent prescriptions, not be older than one year from the date the prescriber signs the prescription.

(For more details about **oxygen** prescriptions, see [Requirements for Valid Oxygen Prescriptions](#).)

Respiratory care equipment and supplies

Respiratory care providers must:

- Obtain prior authorization from the agency, if required, before delivering respiratory care equipment and supplies to the client and billing the agency.
- Make regular deliveries of medically necessary oxygen to the client's home, skilled nursing facility, community residential facility.
- Provide instructions to the client and/or caregiver on the safe and proper use of the equipment provided.
- Maintain all rental equipment in good working condition on a continuous (24 hours a day, seven days a week) basis.

- Furnish proof of direct delivery of equipment to a client or a client's authorized representative when requested by the agency. Proof of delivery must include:
 - ✓ The client's name.
 - ✓ Detailed description of the item(s) delivered, including the quantity, brand name, and serial number.
 - ✓ A signature and date by the client (or client's authorized representative) when the item was received.

(See [WAC 182-552-0250](#)).

- Provide a minimum warranty period of one year for all client-owned medical equipment (excluding disposable/non-reusable supplies).
- Keep a copy of all warranties in the client's file—including date of purchase, applicable serial number, model number or other unique identifier of equipment, and warranty period—and provide them to the agency upon request. If the warranty expires, information must include the date of purchase and the warranty period. (See [WAC 182-552-1400](#)).

Note: Under [WAC 182-552-0200](#), the agency does not pay for respiratory care equipment and/or supplies when the authorized prescriber providing a client's evaluation or an item's medical justification also has a financial relationship with the provider, including employment or a contract.

What are the clients' rights to health care decisions?

([42 CFR §489.102](#))

All Medicare-Medicaid certified hospitals, nursing facilities, home health agencies, personal care service agencies, hospices, and managed health care organizations are federally mandated to give **all adult clients** written information about their rights, under state law, to make their own health care decisions.

Clients have the right to:

- Accept or refuse medical treatment.
- Make decisions concerning their own medical care.
- Prepare an advance directive, such as a living will or durable power of attorney, for their health care.

Coverage

What is the coverage criteria for respiratory care services?

This section describes general clinical criteria and policies for respiratory care services, equipment and supplies.

Inhalation drugs and solutions are included in the Medicaid prescription drug program (see [Chapter 182-530 WAC](#)).

Note: Requests do not require prior authorization (PA) when meeting the clinical criteria for covered respiratory care for Medicaid clients. When requests do *not* meet the clinical criteria, as specified in this guide—including those associated with expedited prior authorization—PA *is* required. The agency evaluates requests requiring PA on a case-by-case basis to determine whether they are medically necessary. (See WAC [182-552-0001](#)(4) and (5) and WAC [182-552-0325](#)). For more details about PA requests, including expedited prior authorization and limitation extension, see [Authorization](#).

For details about specific items, see the [Respiratory Care Coverage Table](#). The coverage table lists equipment and supplies with:

- Associated codes.
- Any authorization requirements (prior authorization and expedited prior authorization).
- Any limits and specific comments per code.

What types of airway clearance devices does the agency cover?

(WAC [182-552-0600](#))

Clinical criteria

Chest physiotherapy (CPT), also known as percussion and postural drainage (P/PD), is traditionally seen as the standard of care of secretion clearance methods. However, there are client instances when conventional manual CPT is unavailable, ineffective, or not tolerated.

The agency covers the following types of airway clearance devices when medically necessary for an individual with a diagnosis characterized by excessive mucus production and difficulty clearing secretions:

- Mechanical percussors
- Oscillatory positive expiratory pressure devices
- Positive expiratory pressure devices
- Cough stimulating devices, alternating positive and negative airway pressure
- High frequency chest wall oscillation air-pulse generator system

For specific details about items covered, see [Miscellaneous](#) in the Coverage Table.

Does the agency cover the rental of apnea monitors?

(WAC [182-552-0300](#))

Clinical criteria

The agency covers, without prior authorization, the rental of an apnea monitor with recording feature for a maximum of six months when:

- The vendor has a licensed clinician who:
 - ✓ Is competent in pediatric respiratory care.
 - ✓ Is responsible for managing the client's apnea monitoring.
- The client is less than one year of age and meets at least one of the following clinical criteria:
 - ✓ Born less than 37-weeks gestation, and the infant is not more than 43 weeks corrected gestational age.
 - ✓ Had an apparent life-threatening apneic event (defined as requiring mouth-to-mouth resuscitation or vigorous stimulation).
 - ✓ Has been diagnosed with bradycardia and is being treated with caffeine, theophylline, or other stimulating agents.

- ✓ Has documented gastro-esophageal reflux, which results in apnea, bradycardia, or oxygen desaturation.
- ✓ Has documented apnea greater than 20 seconds in duration.
- ✓ Has apnea for periods less than 20 seconds in duration and accompanied by bradycardia, cyanosis, or pallor.
- ✓ Has bradycardia (defined as heart rate less than 100 beats per minute).
- ✓ Has oxygen desaturation below 90%.
- ✓ Has neurologic/anatomic/metabolic or respiratory diseases affecting respiratory drive.
- ✓ Is a subsequent sibling of an infant who died of sudden infant death syndrome (SIDS) until the client is one month older than the age at which the earlier sibling died, and the client remains event-free.

For each subsequent rental period:

- The client must continue to meet the clinical criteria for apnea monitors.
- The vendor must obtain prior authorization from the agency.

The vendor must document the results of the use of the apnea monitor in the client's records.

For specific details about items covered, see [Apnea Monitor and Supplies](#) in the Coverage Table.

Does the agency cover bi-level respiratory assist devices (RADs)?

(WAC [182-552-0500](#))

Clinical criteria

The agency covers, without prior authorization, one bi-level respiratory assist device (RAD), with or without a back-up rate feature, per client every five years as long as the following criteria are met:

- The bi-level device has a data card.
- The client has *one* of the following conditions and meets the specific clinical criteria specified in this section:

- ✓ Restrictive thoracic disorders (such as neuromuscular diseases or severe thoracic cage abnormalities)
- ✓ Severe chronic obstructive pulmonary disease (COPD)
- ✓ Central or complex sleep apnea
- ✓ Hypoventilation syndrome

Prior authorization is required for Bi-Level RADs if either:

- The client does not meet the required clinical criteria.
- The agency has purchased a CPAP device or other respiratory assist device for the client within the last five years.

Bi-level RAD without the back-up rate feature

For a bi-level RAD without the back-up rate feature, the agency:

- Pays for rental of the device during an initial three month period.

The treating authorized prescriber must:

- ✓ Conduct a face-to-face clinical re-evaluation of the client between day 31 and day 91 of the rental period.
- ✓ In order to continue rental of the device, document the following items in the client's file to show:
 - The progress of the client's relevant symptoms.
 - The client's compliance with using the device.
- Purchases the device after the requirements for the rental are met.

Bi-level RAD with the back-up rate feature

For a bi-level RAD with the back-up rate feature used with an invasive interface, the agency pays for the rental only.

For a bi-level RAD with the back-up rate feature used with a noninvasive interface, the agency:

- Pays for rental of the device during an initial three-month period.

The treating authorized prescriber must:

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- ✓ Conduct a face-to-face clinical re-evaluation of the client between 31 and 91 days of the rental period.
- ✓ In order to continue rental of the device, document the following items in the client's file to show:
 - The progress of the client's relevant symptoms.
 - The client's compliance with using the device.
- Purchases after a total of 13 months of rental.

Required clinical criteria for using RADs with specific types of respiratory disorders

Type of Respiratory Disorder	Type of Device Paid by Agency	Prior Authorization	Required Clinical Criteria
Restrictive Thoracic Disorders	Bi-level RAD device with or without back-up rate feature	No—when all clinical criteria are met	<ul style="list-style-type: none"> • The client has been diagnosed with a neuromuscular disease, such as amyotrophic lateral sclerosis (ALS) or a severe thoracic cage abnormality (for example, post-thoracoplasty for tuberculosis). • Chronic obstructive pulmonary disease (COPD) does not contribute significantly to the individual's pulmonary limitation. • The client also meets one or more of these clinical criteria: <ul style="list-style-type: none"> ✓ An arterial blood gas PaCO₂, done while awake and breathing the client's prescribed FIO₂ (fractionated inspired oxygen concentration) is ≥ 45 mm Hg. ✓ Sleep oximetry demonstrates an oxygen saturation ≤ 88% for ≥ 5 minutes of nocturnal recording time (minimum record time of 2 hours), done while breathing the client's prescribed recommended FIO₂. ✓ For a neuromuscular disease (only), either: <ul style="list-style-type: none"> ➢ Maximal inspiratory pressure is < 60 cm H₂O. ➢ Forced vital capacity is ≤ 50% predicted.
Severe Chronic Obstructive Pulmonary Disease (COPD)	Bi-level RAD device without back-up rate feature	No—when all clinical criteria are met	<p>The client meets all these clinical criteria:</p> <ul style="list-style-type: none"> • An arterial blood gas PaCO₂, done while awake and breathing the client's prescribed FIO₂, is ≥ 52 mm Hg. • Sleep oximetry demonstrates oxygen saturation ≤ 88% for ≥ 5 minutes of nocturnal recording time (minimum recording time of 2 hours), done while breathing oxygen at 2 LPM or the client's prescribed FIO₂ (whichever is higher). • Before initiating therapy, obstructive sleep apnea and treatment with CPAP has been considered and ruled out.

Respiratory Care

Type of Respiratory Disorder	Type of Device Paid by Agency	Prior Authorization	Required Clinical Criteria
COPD (cont.)	Bi-level RAD device with the back-up rate feature	No—when all clinical criteria are met	<p>Started any time after the initial use of the bi-level RAD without the backup rate feature when both these clinical criteria are met:</p> <ul style="list-style-type: none"> • An arterial blood gas PaCO₂, done while awake and breathing, the client’s prescribed FIO₂ shows that the client’s PaCO₂, worsens ≥ 7 mm Hg compared to the original result from using the bi-level RAD without the back-up rate feature. • A facility-based PSG demonstrates oxygen saturation ≤ 88% for ≥ 5 minutes of nocturnal recording time (minimum recording time of 2 hrs) while using a bi-level RAD without the back-up feature. (Not caused by obstructive upper airway events—that is, AHI less than 5). <p style="text-align: center;">-OR-</p> <p>Started at a time no sooner than 61 days after initial use of the bi-level RAD without the back-up rate feature when both these clinical criteria are met:</p> <ul style="list-style-type: none"> • An arterial blood gas PaCO₂, done while awake and breathing, the client’s prescribed FIO₂ still remains ≥ 52 mm Hg. • Sleep oximetry while breathing with the bi-level RAD without the back-up rate demonstrates oxygen saturation ≤ 88% for ≥ 5 minutes of nocturnal recording time (minimum recording time of 2 hrs), done while breathing oxygen at 2 LPM or the client’s prescribed FIO₂, whichever is higher.
Central or Complex Sleep Apnea (not due to airway obstruction)	Bi-level RAD device <i>with or without</i> the back-up rate feature	No—when the client’s polysomnogram test meets clinical criteria	<p>The client’s polysomnogram test reveals both:</p> <ul style="list-style-type: none"> • The diagnosis of central sleep apnea (CSA) or complex sleep apnea (CompSA). • Significant improvement of the sleep-associated hypoventilation with the use of a bi-level RAD device with or without the back-up rate feature on the settings that will be prescribed for initial use at home, while breathing the client’s usual FIO₂.

Respiratory Care

Type of Respiratory Disorder	Type of Device Paid by Agency	Prior Authorization	Required Clinical Criteria
Obstructive Sleep Apnea (OSA)	Bi-level RAD device without the back-up rate feature	No—when all clinical criteria are met	<p>The client meets the clinical criteria for a CPAP. However, the CPAP has been tried and proven ineffective.</p> <p>Ineffective in this case, is defined as documented failure to meet therapeutic goals using a CPAP during either:</p> <ul style="list-style-type: none"> • The titration portion of a facility-based study. • Home use despite optimal therapy (that is, proper mask selection and fitting and appropriate pressure setting).
Hypoventilation Syndrome	Bi-level RAD device without the back-up rate feature	No—when all the clinical criteria are met.	<p>The client meets one of these three sets of clinical criteria:</p> <ul style="list-style-type: none"> • An initial arterial blood gas PaCO₂, done while awake and breathing the client's prescribed FIO₂, \geq to 45 mm Hg. • Spirometry shows an FEV₁/FVC \geq to 70% and an FEV₁ \geq 50% of predicted. <p style="text-align: center;">-OR-</p> <ul style="list-style-type: none"> • An arterial blood gas PaCO₂, done during sleep or immediately upon awakening, and breathing the client's prescribed FIO₂, shows the client's PaCO₂ worsened \geq to 7 mm Hg compared to the original result. <p style="text-align: center;">-OR-</p> <ul style="list-style-type: none"> • A facility-based PSG demonstrates oxygen saturation \leq 88% for \geq to 5 continuous minutes of nocturnal recording time (minimum recording time of 2 hours) that is not caused by obstructive upper airway events—that is, AHI less than 5.

Type of Respiratory Disorder	Type of Device Paid by Agency	Prior Authorization	Required Clinical Criteria
Hypoventilation Syndrome (cont.)	Bi-level RAD device with the back-up rate feature	No- when all the clinical criteria are met.	<p>The client meets both of these clinical criteria:</p> <ul style="list-style-type: none"> • A covered bi-level RAD without the back-up rate feature is being used. • Spirometry shows an FEV1/FVC \geq 70% and an FEV1 \geq 50% of predicted. <p>The client <i>also</i> meets one of these clinical criteria:</p> <ul style="list-style-type: none"> • An arterial blood gas PaCO₂, done while awake and breathing the client's prescribed FIO₂, shows that the client's PaCO₂ worsens \geq 7 mm Hg compared to the ABG result performed to qualify the client for the bi-level RAD without the back-up rate feature. <p style="text-align: center;">-OR-</p> <ul style="list-style-type: none"> • A facility-based PSG demonstrates oxygen saturation \leq to 88% percent for \geq 5 continuous minutes of nocturnal recording time (minimum recording time of 2 hours) that is not caused by obstructive upper airway events—that is, AHI less than 5 while using a bi-level RAD without the back-up rate feature.

Replacement of bi-level RAD equipment and supplies

- Prior authorization is required for the replacement of a bi-level RAD device if the client has had the device for less than five years.
- After five years, the client's authorized prescriber must conduct a face-to-face evaluation documenting that the client continues to use and benefit from the bi-level RAD device. A new PSG (sleep test), trial period, or prior authorization is not required.
- The agency pays for replacement supplies for a bi-level RAD device, as identified in the [Coverage Table](#).

For specific details about items covered, see [Continuous Positive Airway Pressure System and Ventilators and Related Respiratory Equipment](#) in the Coverage Table.

The agency does not cover accessories/services not specifically identified in this guide.

Does the agency cover continuous positive airway pressure (CPAP) and supplies?

(WAC [182-552-0400](#))

Clinical criteria

The agency covers, without prior authorization, one continuous positive airway pressure (CPAP) device including related supplies, per client, every five years as long as all the following criteria are met:

- The client is diagnosed with obstructive sleep apnea using a clinical evaluation and a positive attended polysomnogram (PSG) performed in a sleep laboratory.

Notes: Unattended home sleep studies do not meet the clinical criteria for reimbursement. The agency does not pay for a CPAP device when the client is diagnosed with upper airway resistance syndrome (UARS).

- CPAP is the least costly, most effective treatment modality.
- The CPAP device has a data card and is FDA approved.
- The item requested is not included in any other reimbursement methodology such as the diagnosis-related group (DRG).

Additional criteria for clients 13 years of age and older

- The client's polysomnogram demonstrates an apnea-hypopnea index (AHI) ≥ 15 events per hour with a minimum of 30 events.

-OR-

- The client's polysomnogram demonstrates the AHI is ≥ 5 and ≤ 14 events per hour with a minimum of 10 events and clinical documentation of one of the following:
 - ✓ Excessive daytime sleepiness, impaired cognition, mood disorders, or insomnia.
 - ✓ Hypertension, ischemic heart disease, or history of stroke.

Additional criteria for clients 12 years of age and younger

Clinical criteria must include:

- A documented diagnosis of obstructive sleep apnea (OSA).

- A polysomnography that demonstrates an apnea index (AI) or apnea-hypopnea index (AHI) ≥ 1 and one of the following:
 - ✓ Adenotonsillectomy has been unsuccessful in relieving OSA
 - ✓ Adenotonsillar tissue is minimal
 - ✓ Adenotonsillectomy is inappropriate based on OSA being attributable to another underlying cause (such as craniofacial anomaly or obesity) or adenotonsillectomy is contraindicated
 - ✓ The client's family does not wish to pursue surgical intervention

Note: The AHI is calculated on the average number of events per hour. If the AHI is calculated based on less than two hours of sleep or recording time, the total number of recorded events used to calculate the AHI must be at least the number of events that would have been required in a two-hour period (that is, must reach at least 30 events without symptoms or at least 10 events with symptoms).

Use of respiratory assist device instead of CPAP

If a client meets the criteria for CPAP, but a CPAP device has been tried and proven ineffective, the agency will cover a bi-level respiratory assist device (RAD) without the back-up.

Ineffective, in this case, means documented failure to meet therapeutic goals using a CPAP during either:

- The titration portion of a facility-based study.
- Home use despite optimal therapy (that is, proper mask selection and fitting and appropriate pressure setting).

Prior authorization for CPAP devices

Prior authorization is required for CPAP devices if either:

- The client does not meet the required clinical criteria.
- The agency has purchased either a CPAP or a bi-level RAD device for the client within the last five years.

Rental and purchase of a CPAP

After the initial three-month rental period for a CPAP device, the agency will purchase this device when the following documentation of clinical benefit is recorded in the client's file:

- A face-to-face clinical re-evaluation of the client by the authorized prescriber, which documents that symptoms of obstructive sleep apnea are improved.
- A review of objective evidence by the authorized prescriber of the client's adherence to use of the CPAP device.

Note: Adherence is defined as use of the CPAP device \geq 4 hours per night on 70% of nights during a consecutive 30-day period anytime during the first 3 months of initial usage.

For specific details about CPAP-related covered items, see [Continuous Positive Airway Pressure System](#) in the [Coverage Table](#).

Replacement of CPAP equipment and supplies

- Prior authorization is required for the replacement of a CPAP device if the client has had the device for less than five years.
- After five years, the client's treating authorized prescriber must conduct a face-to-face evaluation documenting that the client continues to use and benefit from the CPAP device. A new PSG (sleep test), trial period, or prior authorization is not required.
- The agency pays for replacement supplies for a CPAP device, as identified in [Continuous Positive Airway Pressure System](#) in the Coverage Table.

Does the agency cover nebulizers and related compressors?

[\(WAC 182-552-0650\)](#)

Clinical criteria

The agency covers, without prior authorization, the purchase of a nebulizer and related compressor, with limits, when the following clinical criteria are met.

- The **small** volume nebulizer and related compressor are covered for administering inhalation drugs for:
 - ✓ The management of obstructive pulmonary disease.
 - ✓ A client with cystic fibrosis or bronchiectasis.
 - ✓ A client with HIV, pneumocystosis, or complications of organ transplants.
 - ✓ Persistent, thick, or tenacious pulmonary secretions.
- The **large** volume nebulizer and related compressor to deliver humidity to a client who has thick, tenacious secretions and has:
 - ✓ Cystic fibrosis.
 - ✓ Bronchiectasis.
 - ✓ A tracheostomy.
 - ✓ A tracheobronchial stent.
- The filtered nebulizer when necessary to administer pentamidine to clients with HIV, pneumocystosis, or complications of organ transplants.

The agency does not pay for a large volume nebulizer, related compressor/generator, and water or saline when used predominantly to provide room humidification.

For specific details about items covered, see [Nebulizer and Accessories](#) in the Coverage Table.

Does the agency cover oximeters?

(WAC [182-552-0900](#))

Clinical criteria for standard oximeters

- The agency covers the purchase of standard oximeters, without prior authorization, for clients 17 years of age or younger in the home when the client:
 - ✓ Has chronic lung disease and is on supplemental oxygen.
 - ✓ Has a compromised or artificial airway.
 - ✓ Has chronic lung disease requiring a ventilator or a bi-level Respiratory Assist Device (RAD).
- Prior authorization is needed for purchasing standard oximeters for clients 18 years or older.

Clinical criteria for enhanced oximeters

- The agency covers the purchase of enhanced oximeters, without prior authorization, for clients 17 years of age or younger in the home when both:
 - ✓ The criteria for a standard oximeter are met.
 - ✓ The expedited prior authorization (EPA) criteria are met.

Note: See [EPA Criteria](#) for more details.

- The agency covers the purchase of enhanced oximeters, with prior authorization, for:
 - ✓ Clients 18 years of age and older
 - ✓ Clients 17 years of age and younger who do not meet clinical criteria.

For specific details about items covered, see [Miscellaneous](#) in the Coverage Table.

Does the agency cover oxygen?

(WACs [182-552-0200](#) and [182-552-0800](#))

The agency covers oxygen, without prior authorization, when the clinical criteria are met.

Requirements for valid oxygen prescriptions

(WAC [182-552-0200](#))

- The agency requires a valid prescription for oxygen under WAC [182-552-0200](#).
- When prescribing oxygen, follow these requirements:
 - ✓ Include the flow rate of oxygen, estimated length of need, frequency and duration of oxygen use, and the client's oxygen saturation level on the prescription. Prescriptions that state only **as needed** or **PRN** are not sufficient.
 - ✓ Recertify clients who meet Group I clinical criteria one year after initial certification.
 - ✓ Recertify clients who meet Group II clinical criteria three-months after initial certification.
 - ✓ Use the client's oxygen saturation or laboratory values to meet recertification requirements.
- The agency requires that documentation be kept in the client's record for oxygen saturation and lab values to verify the medical necessity of continued oxygen.

Respiratory Care

- ✓ The provider may perform the oxygen saturation measurements.
- ✓ The agency does **not** accept lifetime certificates of medical need (CMNs). (See WAC [182-552-0800](#).)

Coverage criteria for oxygen

	Criteria	Initial Prescription	Renew Prescription	Documented Verification by Provider
<p>For Group I clients</p> <p>(chronic oxygen clients with obvious respiratory challenges as evidenced by low oxygen saturation)</p>	<p>Any of the following:</p> <ul style="list-style-type: none"> An arterial PaO₂ at or below 55mm Hg or an arterial oxygen saturation (SaO₂) at or below 88% taken at rest (awake). An arterial PaO₂ at or below 55 mm Hg, or an arterial oxygen saturation at or below 88% for at least 5 minutes, taken during sleep for a client who demonstrates an arterial PaO₂ at or above 56 mm Hg or an arterial oxygen saturation at or above 89% while awake. A decrease in arterial PaO₂ more than ten mm Hg, or a decrease in arterial oxygen saturation more than 5% from baseline saturation for at least five minutes taken during sleep associated with symptoms (for example, impairment of cognitive processes and nocturnal restlessness or insomnia) or signs (for example, cor pulmonale, P pulmonale on EKG, documented pulmonary hypertension and erythrocytosis) reasonably attributable to hypoxemia. An arterial PaO₂ at or below 55 mm Hg or an arterial oxygen saturation at or below 88%, taken during exercise for a client who demonstrates an arterial PaO₂ at or above 56 mm Hg or an arterial oxygen saturation at or above 89% during the day while at rest. In this case, oxygen is provided during exercise if it is documented that the use of oxygen improves the hypoxemia that was demonstrated during exercise when the client was breathing room air. 	12 months or length of need specified by authorized prescriber, whichever is shorter	A least every 12 months thereafter, provided that clinical criteria continue to be met	<p>For both the initial and renewal prescriptions, document how the client specifically meets the criteria.</p> <p>For ongoing coverage, the provider may perform the oxygen saturation measurements.</p>

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	Criteria	Initial Prescription	Renew Prescription	Documented Verification by Provider
<p>For Group II clients</p> <p>(borderline oxygen clients—their blood saturation levels seem to be within the normal range, but additional extenuating issues suggest a need for oxygen)</p>	<ul style="list-style-type: none"> • The presence of an arterial PaO₂ of 56-59 mm Hg or an arterial blood oxygen saturation of 89% at rest (awake), during sleep for at least five minutes, or during exercise (as described under Group I criteria). <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> • Any of the following: <ul style="list-style-type: none"> ✓ Dependent edema suggesting congestive heart failure. ✓ Pulmonary hypertension or cor pulmonale, determined by measurement of pulmonary artery pressure, gated blood pool scan, echocardiogram, or P pulmonale on EKG (P wave greater than 3 mm in standard leads II, III, or AVF). ✓ Erythrocythemia with a hematocrit greater than 56%. 	<p>3 months or length of need specified by authorized prescriber, whichever is shorter</p>	<p>3 months after initial prescription and annually thereafter, provided that clinical criteria continue to be met</p>	<p>For both the initial and renewal prescriptions, document how the client specifically meets the criteria.</p> <p>For ongoing coverage, the provider may perform the oxygen saturation measurements.</p>

Renting of capped rental oxygen systems and contents (WAC [182-552-0800](http://www.wa.gov/legislators/wac))

- Capped rental applies **only** to in-home oxygen use by medical assistance clients. Oxygen systems are considered **capped rental** (provider continues to own the equipment) after 36 months.
- The agency makes only 36 rental payments for stationary oxygen system and/or portable oxygen system equipment.
- During the rental period, the agency's payment includes any supplies, accessories, oxygen contents, delivery and associated costs, instructions, maintenance, servicing, and repairs.
- Throughout the 36-month capped rental period, the supplier who provides the oxygen equipment for the first month must continue to provide any necessary oxygen equipment and related items and services.

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The supplier (provider) must continue to provide the client with properly functioning oxygen equipment (including maintenance and repair), and associated supplies for the remaining 24 months of the equipment's reasonable useful lifetime (RUL).

During the remaining 24 months, the supplier may bill the agency only for:

- ✓ Oxygen contents.
 - ✓ Disposable supplies.
 - ✓ Maintenance fees, which are limited to one every six months.
- The provider may replace the equipment any time after the end of the five-year RUL, that begins a new 36-month rental period.
 - Using the **expedited prior authorization** process, providers may restart a 36-month rental period in any of the following situations:
 - ✓ The initial provider is no longer providing oxygen equipment or services.
 - ✓ The initial provider's core provider agreement with the agency is terminated or expires.
 - ✓ The client moves to an area that is not part of the provider's service area. (This applies to Medicaid-only clients.)
 - ✓ The client moves into a permanent residential setting.
 - ✓ A pediatric client is transferred to an adult provider.
 - Once a provider requests and receives prior authorization, the agency may authorize a restart of the 36-month rental period when:
 - ✓ Extenuating circumstances occur, resulting in a loss or destruction of oxygen equipment (for example, fire, or flood). (See WAC [182-501-0050\(7\)](#)).
 - ✓ The client was exercising reasonable care.

Note: For further details, see the [EPA Criteria Table](#) and the EPA process in [Authorization](#).

Stationary and portable oxygen systems and contents

(WAC [182-552-0800](#))

The medicaid agency covers, without prior authorization, the rental of a stationary oxygen system and/or a portable oxygen system, as follows:

- For clients, 20 years of age and younger, when prescribed by the client's treating practitioner.
- For clients, 21 years of age and older, when prescribed by a practitioner and the client meets medicare group I or group II clinical criteria as defined in WAC [182-552-005](#). Prior authorization is required for clients, 21 years of age and older, who do not meet Medicare clinical criteria.
- Stationary oxygen systems are one of the following:
 - ✓ Compressed gaseous oxygen
 - ✓ Stationary liquid oxygen
 - ✓ A concentrator
- A portable oxygen system can be either gas or liquid.

For specific details about items covered, see [Oxygen and Oxygen Equipment](#).

Rental

- The agency pays a maximum of one rental payment every 30 days per client for stationary or portable oxygen systems, including oxygen contents.
- The rental of a stationary oxygen system and/or a portable oxygen system is covered without prior authorization for clients who are:
 - ✓ 20 of age and younger, when prescribed by the client's treating practitioner.
 - ✓ 21 years of age and older, when prescribed by a practitioner and the client meets Group I or Group II clinical criteria.
- Prior authorization is required for clients, 21 years of age and older who do not meet clinical criteria for rental of a stationary oxygen system and/or a portable oxygen system.

Contents

The agency pays a maximum of one payment for oxygen contents, per client, every 30 days when the client owns the oxygen system or the capped rental period is met.

Maintenance

The agency pays one maintenance fee every six months for an oxygen concentrator and oxygen transfilling equipment only when the capped rental period is met or the client owns the oxygen concentrator.

The maintenance fee is 50% of the monthly rental rate.

What types of services, equipment, and supplies does the agency not pay for?

- The agency does not pay for oxygen therapy and related services, equipment or supplies for **clients 21 years of age and older**, with, but not limited to, any one of the following conditions:
 - ✓ Angina pectoris in the absence of hypoxemia
 - ✓ Dyspnea without cor pulmonale or evidence of hypoxemia
 - ✓ Severe peripheral vascular disease resulting in clinically evident desaturation in one or more extremities but in the absence of systemic hypoxemia
- The agency does not pay separately for:
 - ✓ Accessories, such as humidifiers, necessary for the effective use of oxygen equipment. These are included in the monthly rental payment.
 - ✓ Spare tanks of oxygen and related supplies as back-up or for travel.

Does the agency cover suction pumps and supplies?

(WAC [182-552-1100](#))

The agency:

- Covers suction pumps and supplies when medically necessary for airway clearance or tracheostomy suctioning.
- Pays for a maximum of two suction devices per client in a five-year period as follows:

- ✓ The agency rents one primary suction device (stationary or portable) per client for use in the home and one secondary suction device per client for back-up or portability.
- ✓ The agency considers the suction devices purchased after 12 months' rental.

For specific details about items covered, see [Suction Pumps/Supplies](#).

Does the agency cover ventilator equipment and supplies?

(WAC [182-552-1000](#))

Primary ventilator

- The agency covers the rental of a ventilator, equipment, and related disposable supplies when the ventilator is for the treatment of chronic respiratory failure (chronic carbon dioxide retention).
- The agency covers medically necessary ventilator equipment rental and related disposable supplies when **all** of the following apply:
 - ✓ There is a prescription for the ventilator.
 - ✓ The ventilator is to be used exclusively by the client for whom it is requested.
 - ✓ The ventilator is FDA-approved.
 - ✓ The item requested is not included in any other reimbursement methodology such as, but not limited to, diagnosis-related group (DRG).
- The agency's monthly rental rate includes ventilator maintenance and accessories, including but not limited to:
 - ✓ Alarms
 - ✓ Adapters
 - ✓ Batteries
 - ✓ Cables
 - ✓ Chargers
 - ✓ Circuits, and filters
 - ✓ Connectors
 - ✓ Fittings
 - ✓ Humidifiers
 - ✓ Nebulizers
 - ✓ Temperature probes
 - ✓ Tubing

Note: The agency does not pay separately for ventilator accessories unless the client owns the ventilator system.

Secondary (back-up) ventilators

The agency covers a secondary (back-up) ventilator at 50% of the monthly rental rate when one or more of the following clinical criteria are met:

- The client cannot maintain spontaneous ventilations for four or more consecutive hours.
- The client lives in an area where a replacement ventilator cannot be provided within two hours.
- The client requires mechanical ventilation during mobility as prescribed in their plan of care.

Pressure support ventilators

- For clients 18 years of age and older, the agency requires prior authorization.
- For clients 17 years of age and younger, the agency requires expedited prior authorization (EPA) provided that all following criteria are met:
 - ✓ The client is currently using a pressure support ventilator.
 - ✓ The client must be able to take spontaneous breaths.
 - ✓ There must be an authorized prescriber's order for the pressure support setting.
 - ✓ The client must be using the ventilator in the pressure support mode.

The EPA is valid for either 6 or 12 months. If the client has no clinical potential for weaning, the agency's EPA is valid for 12 months. If the client has the potential to be weaned, the agency's EPA is valid for 6 months.

- To continue using the EPA after the 6-or 12-month period, a vendor must update the client's file to:
 - ✓ Address the client's weaning potential for either 6 or 12 months of continued EPA use.
 - ✓ Document how the client continues to meet the criteria.

For specific details about items covered, see [Ventilators and related respiratory equipment](#).

Respiratory Care Coverage Table

Bill With:	Taxonomy 332BX2000X.
Do Not Bill With:	Any procedure code listed in the Do Not Bill With column of the fee schedule is AT NO TIME allowed in combination with the primary code located in the HCPCS Code column.
Maximum Allowance:	Rentals are calculated on a 30-day basis unless otherwise indicated. In those instances where rental is required prior to purchase, the rental price is applied towards the purchase price.
Rentals:	From and to dates are required on all rental billings. (1 month equals 30 days.)

Notes: Providers must monitor the amount of supplies and accessories a client is actually using and assure the client has nearly exhausted the supply on hand before dispensing any additional items.

For **policy requirements**, including clinical criteria, for different types of equipment and supplies, see [Coverage Criteria](#). For an **explanation of prior authorization** (PA), including expedited prior authorization and limitation extension, see [Authorization](#).

Apnea monitor and supplies

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	E0618		Apnea monitor, without recording feature			
	E0619	RR	Apnea monitor, with recording feature		PA	Maximum of 6 months rental without PA if criteria are met. (For more about criteria, see Apnea Monitors in Coverage Criteria.) Prior authorization required after the initial 6 months.
	A4556	NU	Electrodes (e.g., Apnea monitor), per pair	A4558		Purchase only. For use only when client is unable to tolerate carbon patch electrodes. Limit: 15 pairs every 30 days.
NC	A4557		Lead Wires, e.g. apnea monitor per pair			
NC	A4558	NU	Conductive paste or gel	A4556		Purchase only.

Legend

D = Discontinued

N = New

P = Policy Change

NC = Not Covered

RR = Equipment rental

RA = Replacement equipment

MS = Six month maintenance fee

NU = Equipment purchase

TW = Backup equipment

U2 = Second Ventilator (Backup)

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Continuous positive airway pressure system (CPAP)

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
P	E0601	RR NU RA	Continuous airway pressure (CPAP) device	E0470 E0471 E0472		<p>Requires results of sleep study performed in an agency-approved sleep center. No PA is required for rental or purchase if criteria are met. (For more about criteria, see CPAP in Coverage Criteria.)</p> <p>Rental limit: 1 unit per month, maximum of 3-months mandatory rental.</p> <p>Limit includes 3-month rental. If criteria met, submit for purchase.</p> <p>Purchase limit: 1 unit per client, every 5 years.</p> <p>Purchase price is amount allowed after 3 months mandatory rental.</p> <p>Use of RA modifier – the RA modifier allows for the replacement of a CPAP at the end of the 5-year limit when the machine is no longer functional and/or not cost effective to repair. This eliminates the 3-month rental requirement for this situation.</p>
NC	E0605		Vaporizer, Room Type			

Legend

D = Discontinued

N = New

P = Policy Change

NC = Not Covered

RR = Equipment rental

RA = Replacement equipment

MS = Six month maintenance fee

NU = Equipment purchase

TW = Backup equipment

U2 – Second Ventilator (Backup)

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A7027		Combination oral/nasal mask, used with continuous positive airway pressure device, each		PA	
	A7028		Oral cushion for combination oral/nasal mask, replacement only, each		PA	
	A7029		Nasal pillows for combination oral/nasal mask, replacement only, pair		PA	
	A7030	NU	Full face mask, used with positive airway pressure device, each	A7031		Limit: 1 every 6 months.
	A7031	NU	Face mask interface, replacement for full face mask, each	A7030		Limit: 1 every 3 months.
	A7032	NU	Cushion for use on nasal mask interface, replacement only, each	A7033 A7034		Limit: 1 every 3 months.
	A7033	NU	Pillow for use on nasal cannula type interface, replacement only, pair	A7032 A7034		Limit: 1 pair every 3 months.

Legend

D = Discontinued

RR = Equipment rental

NU = Equipment purchase

N = New

RA = Replacement equipment

TW = Backup equipment

P = Policy Change

MS = Six month maintenance fee

U2 = Second Ventilator (Backup)

NC = Not Covered

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A7034	NU	Nasal interface (mask or cannula type) used with positive airway pressure device, with or without head strap	A7032 A7033		Limit: 1 every 6 months. (Cushion and pillows can be replaced every 3 months.)
	A7035	NU	Headgear used with positive airway pressure device			Limit: 1 every 6 months.
	A7036	NU	Chinstrap used with positive airway pressure device			Limit: 1 every 6 months.
	A4604	NU	Tubing with integrated heating element for use with positive airway pressure device	A7010 A7037		Limit: 1 every 6 months
	A7037	NU	Tubing used with positive airway pressure device	A7010 A4604		Limit: 1 every 6 months.
	A7038	NU	Filter, disposable, used with positive airway pressure device			Limit: 2 every 30 days.
	A7039	NU	Filter, non-disposable, used with positive airway pressure device			Limit: 1 every 6 months.
NC	A7044		Oral interface, used with positive airway pressure device, each			

Legend

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NU = Equipment purchase

TW = Backup equipment

U2 = Second Ventilator (Backup)

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	A7045		Exhalation port (with or without swivel) used with accessories for positive airway devices, replacement only			
	A7046	NU	Water chamber for humidifier, used with positive airway pressure device, replacement, each			Limit: 1 every 6 months.
NC	A7047		Oral interface used with respiratory suction pump, each			
	E0561		Humidifier, nonheated, used with positive airway pressure device			
	E0562	NU	Humidifier, heated, used with positive airway pressure device			Purchase only. Limit: 1 per 5 years.

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
P	E0470	RR NU RA	Respiratory assist device, bi-level pressure capability, without backup rate feature, used with noninvasive interface, e.g., nasal or facial mask (intermittent assist device with continuous positive airway pressure device)	E0601 E0471 E0472	PA **	<p>(Example: BiPAP S)</p> <p>**Prior authorization (PA) is necessary only if the client does not meet the Medicare clinical criteria; or if a CPAP machine (E0601), or a BiPAP machine (E0470) has been purchased within the last 5 years.</p> <p>Requires results of sleep study performed in an agency-approved sleep center when prescribed for sleep apnea.</p> <p>Purchase required after maximum of 3 months mandatory rental. Client compliance and effectiveness must be documented prior to purchase. Purchase price is amount allowed after 3 months mandatory rental.</p> <p>Limit includes 3-month rental. If criteria are met, submit for a purchase.</p> <p>Purchase limit: 1 unit per client, every 5 years.</p> <p>RA modifier allows for the replacement of a BiPAP at the end of the five (5) year limit when the machine is no longer functional and/or not cost effective to repair. This eliminates the 3-month rental requirement for this situation.</p>

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IPPB machine and accessories

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	E0500	RR	IPPB machine, all types, with built-in nebulization; manual or automatic valves; internal or external power source (includes mouthpiece and tubing)	E0570		

Nebulizers and accessories

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0565	RR	Compressor, air power source for equipment which is not self-contained or cylinder driven			Rental for 13 months, then considered purchased. Limit: 1 per client every 5 years.

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U2 = Second Ventilator (Backup)

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0570	NU	Nebulizer with compressor.	A4619 A4217 A7007 A7010 A7011 A7012 A7014 A7018 E0500	EPA**	PA not required if client meets clinical criteria. (For more about criteria, see Nebulizers and Accessories in Coverage Criteria.) **See Expedited Prior Authorization (EPA) table for clients not meeting clinical criteria. Limit: 1 per client, per 5 years. AC/DC adapters used with this equipment are considered included in nebulizer reimbursement.
NC	E0572		Aerosol compressor, adjustable pressure, light duty for intermittent use			
NC	E0574		Ultrasonic/electronic aerosol generator with small volume nebulizer			
NC	E0575		Nebulizer ultrasonic, large volume			
NC	E0580		Nebulizer, with compressor and heater			
NC	E0585		Nebulizer, with compressor and heater			

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U2 = Second Ventilator (Backup)

NC = Not Covered

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
N	E1352		Oxygen accessory, flow regulator capable of positive inspiratory pressure			
	E1372		Immersion external heater for nebulizer		PA	
	A7003	NU	Administration set, with small volume non-filtered pneumatic nebulizer, disposable			Purchase only. Limit: 1 per client, every 30 days.
	A7004	NU	Small volume nonfiltered pneumatic nebulizer, disposable	A7005		Purchase only. Limit: 2 per client, every 30 days.
	A7005	NU	Administration set, with small volume non-filtered pneumatic nebulizer, non-disposable	A7004		Purchase only. Limit: 1 per client, every 6 months.
	A7006	NU	Administration set, with small volume filtered pneumatic nebulizer.			Purchase only. Limit: 1 per client, every 30 days. For Pentamidine administration only.
	A7007	NU	Large volume nebulizer, disposable, unfilled, used with aerosol compressor	E0570		Limit: 10 per client, every 30 days.

Legend

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NC = Not Covered

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	A7008		Large volume nebulizer, disposable, prefilled, used with aerosol compressor			
NC	A7009		Reservoir bottle, non-disposable, used with large volume ultrasonic nebulizer			
	A7010	NU	Corrugated tubing, disposable, used with large volume nebulizer, 100 feet	A7037 A4604 E0570		Purchase only. Limit: 1 unit per client, every 60 days.
	A7011	NU	Corrugated tubing, nondisposable, used with large volume nebulizer, 10 feet	E0570		Purchase only. Limit: 1 per client, every 12 months.
	A7012	NU	Water collection device, used with large volume nebulizer (e.g., aerosol drainage bag)	E0570		Only paid in conjunction with E0565. Must bill on same claim with E0565. Purchase only. Limit: 8 per client, every 30 days.
	A7013	NU	Filter, disposable, used with aerosol compressor	A7014		Only when using E0570 or E0565. Must bill on same claim with E0570 or E0565. Purchase only. Limit: 2 per client, every 30 days.
	A7014	NU	Filter, non-disposable, used with aerosol compressor or ultrasonic generator	A7013 E0570		Only when using E0565. Must bill on same claim with E0565. Purchase only. Limit: 1 per client, every 90 days.

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A7015	NU	Aerosol mask, used with DME nebulizer			Purchase only. Limit: 1 per client, every 30 days.
	A4619	NU	Face tent	E0424 E0431 E0434 E0439 E0570 E1390 E1392 K0738		Purchase only. Limit: 1 per client, every 30 days.
NC	A7016		Dome and mouth piece, used with small volume ultrasonic nebulizer			
NC	A7017		Nebulizer, durable, glass or autoclavable plastic, bottle type, not used with oxygen			
	A7018	NU	Water, distilled, used with large volume nebulizer, 1000 ml	E0570 A4217		Limit is 50 units, per client, every 30 days. 1 unit = 1000ml.

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Oxygen and oxygen equipment

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A4615	NU	Cannula, nasal	E0424 E0431 E0434 E0439 E1390 E1392 K0738		May only be billed for client-owned equipment or following the 36-month capped rental period until the end of the 5-year lifetime for the following equipment : E0424, E0431, E0434, E0439, E1390, E1392, and K0738. Limit: 2 per client, every 30 days.
	A4616	NU	Tubing (oxygen), per foot	E0424 E0431 E0434 E0439 E0450 E0460 E0461 E0471 E0472 E1390 E1392 K0738		May only be billed for client-owned equipment OR following the 36-month capped rental period until the end of the 5-year lifetime for the following equipment : E0424, E0431, E0434, E0439, E1390, E1392, and K0738. Limit: 1 tube per client, every 30 days.
	A4620	NU	Variable concentration mask	E0424 E0431 E0434 E0439 E1390 E1392 K0738		May only be billed for client-owned equipment OR following the 36-month capped rental period until the end of the 5-year lifetime for the following equipment : E0424, E0431, E0434, E0439, E1390, E1392, and K0738. Limit: 2 per client, every 30 days.

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 (Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0424	RR MS	Stationary compressed gaseous oxygen system, rental; includes container, contents, regulator, flowmeter, humidifier, nebulizer, cannula or mask, and tubing	A4615- A4620 E0439 E0441- E0444 E1390 E1392	EPA**	<p>Limit: 1 per client, every 30 days, for a maximum reimbursed period of 36 months.</p> <p>Following the capped rental period, the same vendor continues to be responsible for the equipment and provision of oxygen services to the client until the 5-year reasonable, useful lifetime of the equipment has been met.</p> <p>Maintenance fees (MS modifier) are paid at 50 percent of the monthly rental rate. Limit is 1 every 6 months following the end the capped rental period until the 5-year lifetime.</p> <p>**See the EPA Criteria Table for criteria to restart the 36-month capped rental period.</p>
NC	E0425		Stationary compressed gas system, purchase: includes regulator, flowmeter, humidifier, nebulizer, cannula or mask, and tubing			

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	E0430		Portable gaseous oxygen system, purchase; includes regulator, flowmeter, humidifier, cannula or mask, and tubing			
	E0431	RR MS	Portable gaseous oxygen system, rental; includes portable container, regulator, flowmeter, humidifier, cannula or mask, and tubing	A4615- A4620 E0434 E0441- E0444 K0738	EPA**	<p>Limit: 1 per client, every 30 days, for a maximum reimbursed period of 36 months.</p> <p>Following the capped rental period, the same vendor continues to be responsible for the equipment and provision of oxygen services to the client until the 5-year reasonable, useful lifetime of the equipment has been met.</p> <p>Maintenance fees (MS modifier) are paid at 50 percent of the monthly rental rate. Limit is 1 every 6 months following the end of the capped rental period until the 5-year lifetime.</p> <p>**See the EPA Criteria Table for criteria to restart the 36-month capped rental period.</p>

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	K0738	RR MS	Portable gaseous oxygen system, rental; home compressor used to fill portable oxygen cylinders; includes portable containers, regulator, flowmeter, humidifier, cannula or mask and tubing	A4615- A4620 E0431 E0434 E0441- E0444	EPA**	<p>Limit: 1 per client, every 30 days, for a maximum reimbursed period of 36 months.</p> <p>Following the capped rental period, the same vendor continues to be responsible for the equipment and provision of oxygen services to the client until the 5-year reasonable, useful lifetime of the equipment has been met.</p> <p>Maintenance fees (MS modifier) are paid at 50 percent of the monthly rental rate. Limit is 1 every 6 months following the end of the capped rental period until the 5-year lifetime.</p> <p>**See the EPA Criteria Table for criteria to restart the 36-month capped rental period.</p>
NC	E0433		Portable liquid oxygen system, rental; home liquefier used to fill portable liquid oxygen containers, includes portable containers, regulator, flowmeter, humidifier, cannula or mask and tubing, with or without supply reservoir and contents gauge			

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0434	RR MS	Portable liquid oxygen system, rental; includes portable container, supply reservoir, humidifier, flowmeter, refill adapter, contents, gauge, cannula or mask and tubing	A4615- A4620 E0431 E0441- E0444 E1392 K0738	EPA**	<p>Limit: 1 per client, every 30 days, for a maximum reimbursed period of 36 months.</p> <p>Following the capped rental period, the same vendor continues to be responsible for the equipment and provision of oxygen services to the client until the 5-year reasonable, useful lifetime of the equipment has been met.</p> <p>Maintenance fees (MS modifier) are paid at 50 percent of the monthly rental rate. Limit is 1 every 6 months following the end of the capped rental period until the 5-year lifetime.</p> <p>**See the EPA Criteria Table for criteria to restart the 36-month capped rental period.</p>
NC	E0435		Portable liquid oxygen system, purchase: includes portable container, supply reservoir, humidifier, flowmeter, contents gauge, cannula or mask, tubing, and refill adapter			

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0439	RR MS	Stationary liquid oxygen system, rental; includes container, contents, regulator, flowmeter, humidifier, nebulizer, cannula or mask, and tubing	A4615- A4620 E0424 E0441- E0444 E1390 E1392	EPA**	<p>Limit: 1 per client, every 30 days, for a maximum reimbursed period of 36 months.</p> <p>Following the capped rental period, the same vendor continues to be responsible for the equipment and provision of oxygen services to the client until the 5-year reasonable, useful lifetime of the equipment has been met.</p> <p>Maintenance fees (MS modifier) are paid at 50 percent of the monthly rental rate. Limit is 1 every 6 months following the end of the capped rental period until the 5-year lifetime.</p> <p>**See the EPA Criteria Table for criteria to restart the 36-month capped rental period.</p>
NC	E0440		Stationary liquid oxygen system, purchase; includes use of reservoir, contains indicator, regulator, flowmeter, humidifier, nebulizer, cannula or mask, and tubing			

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0441	NU	Stationary oxygen contents, gaseous. One month's supply equals one unit.	E0424 E0431 E0434 E0439 E0442 E0443 E0444 E1390 E1392 K0738		Limit: 1 per client, every 30 days. 30-day supply equals one unit. Providers may bill this code for the 24 months following a 36 month capped rental period, or if the client owns the oxygen equipment. Provider needs to add comment on the claim as to which criteria have been met.
	E0442	NU	Stationary oxygen contents, liquid). One month's supply equals one unit	E0424 E0431 E0434 E0439 E0441 E0443 E0444 E1390 E1392 K0738		Limit: 1 per client, every 30 days. 30-day supply equals one unit. Providers may bill this code for the 24 months following a 36 month capped rental period, or if the client owns the oxygen equipment. Provider needs to add comment on the claim as to which criteria have been met.

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0443	NU	Portable oxygen contents, gaseous. One month's supply equals one unit	E0424 E0431 E0434 E0439 E0441 E0442 E0444 E1390 E1392 K0738		Limit: 1 per client, every 30 days for client-owned equipment. 30-day supply equals one unit. Providers may bill this code for the 24 months following a 36 month capped rental period, or if the client owns the oxygen equipment. Provider needs to add comment on the claim as to which criteria have been met.
	E0444	NU	Portable oxygen contents, liquid. One month's supply equals one unit	E0424 E0431 E0434 E0439 E0441- E0443 E1390 E1392 K0738		Limit: 1 per client, every 30 days. 30-day supply equals one unit. Providers may bill this code for the 24 months following a 36 month capped rental period, or if the client owns the oxygen equipment. Provider needs to add comment on the claim as to which criteria have been met.
NC	E0455		Oxygen tent, excluding croup or pediatric tents			
NC	E0457		Chest SII (Cuirass)			
NC	E0459		Chest wrap			

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	E0446		Topical oxygen delivery system, not otherwise specified, includes all supplies and accessories			
NC	E1354		Oxygen accessory, wheeled cart for portable cylinder or portable concentrator			
NC	E1355		Stand/rack			
NC	E1356		Oxygen accessory, battery pack/cartridge for portable concentrator, any type			
NC	E1357		Oxygen accessory, battery charger for portable concentrator, any type			
NC	E1358		Oxygen accessory, DC power adapter for portable concentrator, any type			

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E1390	RR MS	Oxygen concentrator, single delivery port, capable of delivering 85 percent or greater oxygen concentration at the prescribed flow	A4615- A4620 E0424 E0439 E0441 E0442 E0443 E0444	EPA**	<p>Limit: 1 per client, every 30 days, for a maximum reimbursed period of 36 months.</p> <p>Following the capped rental period, the same vendor continues to be responsible for the equipment and provision of oxygen services to the client until the 5-year reasonable, useful lifetime of the equipment has been met.</p> <p>Maintenance fees (MS modifier) are paid at 50 percent of the monthly rental rate. Limit is 1 every 6 months following the end the capped rental period until the 5-year lifetime.</p> <p>**Refer to the EPA Criteria Table for criteria to restart the 36-month capped rental period.</p>
NC	E1391		Oxygen concentrator, dual delivery port, capable of delivering 85 percent or greater oxygen concentration at the prescribed flow rate, each			

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E1392	RR MS	Portable oxygen concentrator, rental.	A4615- A4620 E0424 E0431 E0434 E0439 E0441 E0442 E0443 E0444	EPA**	<p>Limit: 1 per client, every 30 days, for a maximum reimbursed period of 36 months.</p> <p>Following the capped rental period, the same vendor continues to be responsible for the equipment and provision of oxygen services to the client until the 5-year reasonable, useful lifetime of the equipment has been met.</p> <p>Maintenance fees (MS modifier) are paid at 50 percent of the monthly rental rate. Limit is 1 every 6 months following the end the capped rental period until the 5-year lifetime.</p> <p>**Refer to the EPA Criteria Table for criteria to restart the 36-month capped rental period.</p>
NC	E1405		Oxygen and water vapor enriching system with heated delivery			
NC	E1406		Oxygen and water vapor enriching system without heated delivery			

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Suction pump/supplies

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A4605	NU	Tracheal suction catheter, closed system, each	A4624		Limit 1 per day per client.
	A4624	NU	Tracheal suction catheter, any type, other than closed system, each	A4605		Purchase only. Limit: 150 per client age 8 years and older, every 30 days. 300 per client under age 8, every 30 days.
	A4628	NU	Oropharyngeal suction catheter (Yankauer), each			Purchase only. Limit: 4 per client, every 30 days.
	A7000	NU	Canister, disposable, used with suction pump, each	A7001		Purchase only. Limit: 5 per client every 30 days for primary suction pump; 5 per client every 30 days for secondary suction pump. Use modifiers NUTW together for the secondary pump.
	A7001	NU	Canister, non-disposable, used with suction pump, each	A7000		Purchase only. Limit: 1 every 12 months.
	A7002	NU	Tubing, used with suction pump, each			Purchase only. Limit: 15 per client, every 30 days.

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0600	RR TW	Respiratory suction pump, home model, portable or stationary, electric			<p>Limit: 2 in 5 years per client, one for use in the home and one for back-up or portability.</p> <p>Bill RRTW when billing for the backup unit.</p> <p>Deemed purchased after 12 months rental.</p> <p>The agency allows payment for suction supplies, (e.g., gloves and sterile water) when billed by Durable Medical Equipment (DME) providers and pharmacists. (See Important Contacts.)</p>

Tracheostomy care supplies

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	A4481		Tracheostoma filter, any type, any size, each			
NC	A4483		Moisture exchanger, disposable, for use with invasive mechanical ventilation			
NC	A4608		Transtracheal oxygen catheter, each			

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U2 = Second Ventilator (Backup)

NC = Not Covered

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A4623	NU	Tracheostomy, inner cannula (disposable replacement only)			Purchase only. Limit: 1 per client, each day.
	A4625	NU	Tracheostomy care kit for new tracheostomy	A4626 A4629		Includes: basin or tray, trach dressing, gauze sponges, pipe cleaners, cleaning brush, cotton tipped applicators, twill tape, drape, and sterile gloves. Limit: 1 per client, each day. Use this code for first 14 days only, then use A4629. A4625 should not be billed again after the first 14 days. Purchase only.
NC	A4626		Tracheostomy cleaning brush, each			
	A4629	NU	Tracheostomy care kit for established tracheostomy	A4625 A4626		Includes: basin or tray, trach dressing, gauze sponges, pipe cleaners, cleaning brush, cotton tipped applicators, twill tape, drape, and sterile gloves. Limit: 1 per client, each day. Use after the first 14 days. Do not bill A4625 after the first 14 days. Purchase only.
NC	A7501		Tracheostoma valve, including diaphragm, each			

Legend

D = Discontinued

RR = Equipment rental

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N = New

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P = Policy Change

MS = Six month maintenance fee

U2 = Second Ventilator (Backup)

NC = Not Covered

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	A7502		Replacement diaphragm/faceplate for tracheostoma valve, each			
NC	A7503		Filter holder or filter cap, reusable, for use in a tracheostoma heat and moisture exchange system, each			
NC	A7504		Filter for use in a tracheostoma heat and moisture exchange system, each			
NC	A7505		Housing, reusable without adhesive, for use in a heat and moisture exchange system and/or with a tracheostoma valve, each			
	A7520	NU	Tracheostomy/laryngectomy tube, non-cuffed, polyvinylchloride (PVC), silicone or equal, each			Limit per client, per 30 days: 1 if removable inner cannula or 4 each per 30 days if no removable inner cannula.
	A7521	NU	Tracheostomy/laryngectomy tube, cuffed, polyvinylchloride (PVC), silicone or equal, each			Limit: 1 per client every 30 days if removable inner cannula or 4 per client every 30 days if no removable inner cannula.

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U2 = Second Ventilator (Backup)

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	A7506		Adhesive disc for use in a heat and moisture exchange system and/or with tracheostoma valve, any type, each			
NC	A7507		Filter holder and integrated filter without adhesive, for use in a tracheostoma heat and moisture exchange system, each			
NC	A7508		Housing and integrated adhesive, for use in a tracheostoma heat and moisture exchange system and/or with a tracheostoma valve, each			
	A7509	NU	Filter holder and integrated filter housing, and adhesive, for use as tracheostoma heat and moisture exchange system (condenser, disposable e.g., artificial nose), each			Limit: 1 each day for clients age 8 and older. Limit: 3 each day for clients under age 8. Purchase only.

Legend

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TW = Backup equipment

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MS = Six month maintenance fee

U2 = Second Ventilator (Backup)

NC = Not Covered

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A7522	NU	Tracheostomy/laryngectomy tube, stainless steel or equal (sterilizable and reusable), each			Limit: 1 per client every 30 days if removable inner cannula or 4 per client every 30 days if no removable inner cannula.
NC	A7523		Tracheostomy shower protector, each			
NC	A7524		Tracheostoma stent/stud/button, each			
	A7525	NU	Tracheostomy mask, each			Purchase only. Limit: 4 per client, every 30 days.
	A7526	NU	Tracheostomy tube collar/holder, each			Limit: 15 per client, every 30 days.
NC	A7527		Tracheostomy/laryngectomy tube plug/stop			
	E1399	RR	Heated humidifier with temperature modifier and alarms for clients who have a tracheostomy		PA	For clients with a tracheostomy but are not ventilator dependent. Monthly rental only.
	L8501	NU	Tracheostomy speaking valve			Purchase only. Limit: 1 every 6 months.
P	S8189		Tracheostomy supply not otherwise classified		PA	

Legend

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MS = Six month maintenance fee

NU = Equipment purchase

TW = Backup equipment

U2 = Second Ventilator (Backup)

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Ventilators and related respiratory equipment

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0450	RR MS U2	Volume control ventilator, without pressure support mode, may include pressure control mode, used with invasive interface e.g., tracheostomy tube	A4611- A4613 A4616- A4618 E0460 E0461 E0463 E0464 E0471 E0472		<p>Payment includes all necessary accessories, fittings, tubing, and humidifier.</p> <p>30-days equals 1 unit.</p> <p>In addition to RR, U2 modifier is required when claiming a secondary or backup ventilator for the same client. (For more details, see Ventilator Equipment and Supplies in Coverage Criteria.)</p> <p>Rental only.</p> <p>For client-owned ventilators only:</p> <p>Bill with MS modifier - use when claiming a 6-month maintenance check. Limit of 1 per 6 months allowed for client-owned equipment beginning one year from date of purchase.</p> <p>Maintenance checks are paid at 50% of the rental rate for client-owned equipment.</p>

Legend

D = Discontinued

N = New

P = Policy Change

NC = Not Covered

RR = Equipment rental

RA = Replacement equipment

MS = Six month maintenance fee

NU = Equipment purchase

TW = Backup equipment

U2 = Second Ventilator (Backup)

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0463	RR MS U2	Pressure support ventilator with volume control mode, may include pressure control mode, used with invasive interface, e.g. trach tube	E0450 E0460 E0461 E0464 E0471 E0472	PA EPA**	<p>Required for clients 18 years and older</p> <p>**See EPA Criteria Table to see criteria for clients under 18.</p> <p>Payment includes all necessary accessories, fittings, tubing, and humidifier.</p> <p>30-days equals 1 unit.</p> <p>In addition to RR, U2 modifier is required when claiming a secondary or backup ventilator for the same client. (For more details, see Ventilator Equipment and Supplies in Coverage Criteria.)</p> <p>Rental only.</p> <p>For client-owned ventilators only:</p> <p>Bill with MS modifier - use when claiming a 6-month maintenance check. Limit of 1 per 6 months allowed for client-owned equipment beginning one year from date of purchase.</p> <p>Maintenance checks are paid at 50% of the rental rate for client-owned equipment.</p>

Legend

D = Discontinued **N** = New **P** = Policy Change **NC** = Not Covered
RR = Equipment rental **RA** = Replacement equipment **MS** = Six month maintenance fee
NU = Equipment purchase **TW** = Backup equipment **U2** = Second Ventilator (Backup)
 (Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0464	RR MS U2	Pressure support ventilator with volume control mode, may include pressure control mode, used with noninvasive interface, e.g. mask	E0450 E0460 E0461 E0463 E0472	PA	<p>Payment includes all necessary accessories, fittings, tubing, and humidifier.</p> <p>30-days equals 1 unit.</p> <p>In addition to RR, U2 modifier is required when claiming a secondary or backup ventilator for the same client. (For more details, see Ventilator Equipment and Supplies in Coverage Criteria.)</p> <p>Rental only.</p> <p>For client-owned ventilators only:</p> <p>Bill with MS modifier - use when claiming a 6-month maintenance check. Limit of 1 per 6 months allowed for client-owned equipment beginning one year from date of purchase.</p> <p>Maintenance checks are paid at 50% of the rental rate for client-owned equipment.</p>

Legend

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N = New

P = Policy Change

NC = Not Covered

RR = Equipment rental

RA = Replacement equipment

MS = Six month maintenance fee

NU = Equipment purchase

TW = Backup equipment

U2 = Second Ventilator (Backup)

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0471	RR RA	Respiratory assist device, bi-level pressure capability, with backup rate feature, used with noninvasive interface, e.g., nasal or facial mask (intermittent assist device with continuous positive airway pressure device)	A4611- A4613 A4616- A4618 E0450 E0460 E0461 E0470 E0472 E0601	PA	<p>Prior authorization (PA) is necessary only if a CPAP machine (E0601), or a BiPAP machine (E0470) has been purchased within the last 5 years, or if the clinical criteria are not met. (For more about criteria, see Bi-Level Respiratory Assist Devices in Coverage Criteria.)</p> <p>Monthly Rental only. Deemed purchased after 13 months of rental</p> <p>Purchase Limit: 1 per client every 5 years.</p> <p>Use of RA modifier – the RA modifier allows for the replacement of E0471 at the end of the five (5) year limit when the machine is no longer functional and/or not cost effective to repair. This eliminates the 13 month rental requirement.</p>
	E0472	RR	Respiratory assist device, bi-level pressure capability, with backup rate feature, used with invasive interface, e.g., tracheostomy tube (intermittent assist device with continuous positive airway pressure device)	A4611- A4613 A4616- A4618 E0450 E0460 E0461 E0470 E0471 E0601		<p>Payment includes all necessary accessories, fittings, tubing, and humidifier.</p> <p>Rental only.</p> <p>30-days equals 1 unit</p>

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 (Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0460	RR MS U2	Negative pressure ventilator; portable or stationary	A4611- A4613 A4616- A4618 E0450 E0461 E0463 E0464 E0471 E0472		<p>Payment includes all necessary accessories, fittings, tubing, and humidifier.</p> <p>In addition to RR, U2 modifier is required when claiming a secondary or backup ventilator for the same client. (For more details, see Ventilator Equipment and Supplies in Coverage Criteria.)</p> <p>Rental only.</p> <p>30-days equals 1 unit.</p> <p>For client-owned ventilators only:</p> <p>Bill with MS modifier - use when claiming a 6-month maintenance check. Limit of 1 per 6 months allowed for client-owned equipment beginning one year from date of purchase.</p> <p>Maintenance checks are paid at 50% of the rental rate for client-owned equipment.</p>

Legend

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0461	RR MS U2	Volume ventilator, without pressure support mode, may include pressure control mode, used with non-invasive interface	A4611- A4613 A4616- A4618 E0450 E0460 E0463 E0464 E0471 E0472		<p>Payment includes all necessary accessories, fittings, tubing, and humidifier.</p> <p>In addition to RR, U2 modifier is required when claiming a secondary or backup ventilator for the same client. (For more details, see Ventilator Equipment and Supplies in Coverage Criteria.)</p> <p>Rental only.</p> <p>30-days equals 1 unit.</p> <p>For client-owned ventilators only:</p> <p>Bill with MS modifier - use when claiming a 6-month maintenance check. Limit of 1 per 6 months allowed for client-owned equipment beginning one year from date of purchase.</p> <p>Maintenance checks are paid at 50% of the rental rate for client-owned equipment.</p>

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Miscellaneous

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A4216	NU	Sterile saline or (sterile) water, 10 ml			Limit: 100 units every thirty days.
	A4217		Sterile saline or (sterile) water, 500 ml	A7018 E0570		Limit: 50 units every thirty days.
NC	A4218		Sterile saline or (sterile) water, metered dose dispenser, 10ml			
	A4450	NU	Tape, non-waterproof, per 18 square inches			
	A4452	NU	Tape, waterproof, per 18 square inches			
	A4614	NU	Peak expiratory flow rate meter, hand held			Purchase only. Limit: 3 per client, every 12 months.
	A4627	NU	Spacer, bag or reservoir, with or without mask, for use with metered dose inhaler (e.g., Aerovent)			Limit: 6 per child (17 and younger), every 12 months; 3 per adult, (18 and older) every 12 months.
NC	A9284		Spirometer, non-electronic, includes all accessories			

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0445	NU	Oximeter device for measuring blood oxygen levels non-invasively	E0445SC	PA	<p>Standard oximeter.</p> <p>PA required for clients 18 years of age and older.</p> <p>PA not required for clients 17 years of age and younger who meet clinical criteria.</p> <p>Purchase limit - 1 in a 24 month period per client, regardless of age.</p>
	E0445	SC	Oximeter device for measuring blood oxygen levels non-invasively	E0445NU	PA/ EPA**	<p>Enhanced oximeter</p> <p>PA required for clients 18 years and older; or for clients under 18 who do not meet clinical criteria. (For more details, see Oximeters in Coverage Criteria.)</p> <p>**EPA required for clients who are 17 years and younger and meet clinical criteria. (See the EPA Criteria Table.)</p> <p>Limit = 1 per client every 36 months.</p>
	E1399		Replacement cable for enhanced oximeter		PA	Limit= 2 per client per year.

Legend

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RR = Equipment rental	RA = Replacement equipment	MS = Six month maintenance fee	
NU = Equipment purchase	TW = Backup equipment	U2 = Second Ventilator (Backup)	

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A4606	NU	Oxygen probe for use with oximeter device, replacement	A4606R A		NU = Nondisposable probe Limit = 1 per client every 180 days.
	A4606	RA	Oxygen probe for use with oximeter device, replacement	A4606N U		RA = Disposable probe Limit = 4 per client every 30 days.
	E1399	RB	Durable medical equipment, miscellaneous		PA	For equipment without an assigned HCPCS code. RB = <i>Only</i> for parts used in the repair of client-owned equipment. (See Client-Owned Equipment in Reimbursement.)
	K0740		Repair or nonroutine service for oxygen equipment requiring the skill of a technician, labor component, per 15 minutes		PA	For client-owned equipment only. Must include invoice with actual labor time defined in units. (See Client-Owned Equipment in Reimbursement.) 1 unit = 15 min.
	E0480	NU	Percussor, electric or pneumatic, home model			Purchase only. Limit: 1 per client, per lifetime.
NC	E0481		Intrapulmonary percussive ventilations system and related accessories			

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	E0482	RR	Cough stimulating device, alternating positive and negative airway pressure		PA	Limit: 1 per client, per lifetime. Deemed purchased after twelve months of rental.
	A7020	NU	Interface for cough stimulating device, includes all components, replacement only		PA	
	E0483	RR	High frequency chest wall oscillation air-pulse generator system, (includes hoses and vest), each		PA	Rental includes vest and generator, all repairs and replacements. Manufacturer will replace vest (during either rental or purchase period) for change in user's size. Limit: 1 per client, per lifetime. Deemed purchased after twelve months of rental.
	A7025	NU	High frequency chest wall oscillation system vest, replacement for use with client owned equipment, each		PA	
	E0484		Oscillatory positive expiratory pressure device, non-electric, any type, each			Limit: 1 per client every 180 days.
	S8185	NU	Flutter device			Purchase only. Limit: 1 every 6 months.

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/ PA?	Policy/ Comments
NC	E0487		Spirometer, electronic, includes all accessories			
NC	S8186		Swivel adaptor			
NC	S8210		Mucus trap			
	S8999	NU	Resuscitation bag, disposable, adult/pediatric size			Purchase only. Limit: 1 every 6 months.

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Miscellaneous equipment reimbursed only when client owns core equipment

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
	A4611	NU	Battery, heavy duty; replacement for client-owned ventilator	E0450 E0460 E0461 E0463 E0464 E0472		Gel cell only. Purchase only. Limit: 1 every 24 months.
	A4612	NU	Battery cables; replacement for client-owned ventilator	E0450 E0460 E0461 E0463 E0464 E0472		Purchase only. Limit of 1 every 24 months.
	A4613	NU	Battery charger; replacement for client-owned ventilator	E0450 E0460 E0461 E0463 E0464 E0472		Gel cell only. Purchase only. Limit of 1 every 24 months.
NC	A4617	NU	Mouthpiece			
	A4618	NU	Breathing circuits	E0424 E0431 E0434 E0439 E0450 E0460 E0461 E0472 E1390 E1392 K0738		Purchase only for client-owned equipment. Limit: 4 per client, every 30 days.

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Respiratory Care

Code Status Indicator	HCPCS Code	Modifier	Description	Do Not Bill With	EPA/PA?	Policy/Comments
NC	E0550		Humidifier, durable for extensive supplemental humidification during IPPB treatments or oxygen delivery			
NC	E0555		Humidifier, durable, glass or autoclavable plastic bottle type, for use with regulator or flow meter			
NC	E0560		Humidifier, durable for supplemental humidification during IPPB treatment or oxygen delivery			
NC	K0462	RR	Temporary replacement for client-owned equipment being repaired, any type			

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Expedited prior authorization (EPA) criteria table

(Also, see [What is expedited prior authorization?](#))

Criteria	Last 3 digits	HCPCS Code	Modifier	Do Not Bill With
<p>Pressure Support Ventilator – Includes primary and secondary or backup ventilator for chronic respiratory failure.</p> <p>If the client has no clinical potential for weaning, the EPA is valid for 12 months.</p> <p>If the client has the potential to be weaned, then the EPA is valid for 6 months.</p> <p>All of the following criteria must be met in order to use this EPA:</p> <ul style="list-style-type: none"> • The client must be under the age of 18 and currently using a pressure support ventilator. • The client must be able to take spontaneous breaths. • There must be a physician order for the pressure <u>support</u> setting, and the client must be utilizing the ventilator in the pressure <u>support</u> mode. 	000	E0463	RR U2	

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NU = Equipment purchase

TW = Backup equipment

U2 – Second Ventilator (Backup)

(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Respiratory Care

Criteria	Last 3 digits	HCPCS Code	Modifier	Do Not Bill With
<p>Enhanced Oximeter</p> <p>With all of the following features:</p> <ul style="list-style-type: none"> • Alarms for heart rate and oxygen saturation • Adjustable alarm volume • Memory for download • Internal rechargeable battery <p>Client must be 17 years of age and younger, in the home, and meet the clinical criteria for an Oximeter.</p> <p>Purchase limit of 1 per client, every 3 years.</p>	006	E0445	SC	E0445 NU
<p>Restart 36-month oxygen capped rental when meeting one of the following criteria:</p> <ul style="list-style-type: none"> • The initial provider is no longer providing oxygen equipment or services. • The initial provider's Core Provider Agreement with the agency is terminated or expires. • The client moves to an area that is not part of the provider's service area. (This applies to Medicaid-only clients.) • The client moves into a permanent residential setting. • A pediatric client is transferred to an adult provider. 	052		RR	

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Respiratory Care

Criteria	Last 3 digits	HCPCS Code	Modifier	Do Not Bill With
Nebulizer with compressor. Use this EPA for clients who do not meet the clinical criteria (in Coverage Criteria), but who have a diagnosis of acute bronchiolitis 466.11, OR 466.19 , or acute bronchitis 466.0 requiring the administration of nebulized medications.	900	E0570	NU	E0500
Fish saline vials (3-5 cc). Limit: 200 per client, every 30 days.	1264	E1399	NU	

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(Use **TW** in addition to any other required modifier when billing for backup equipment, other than ventilator. For backup ventilators, continue to use modifier U2.)

Authorization

(WAC [182-552-1300](#))

What are the general authorization requirements?

- The agency requires providers to obtain authorization for covered respiratory care as required in:
 - ✓ Chapters [182-552](#), [182-501](#) and [182-502](#) WAC.
 - ✓ Published agency Medicaid provider guides.
 - ✓ Situations where the required clinical criteria are not met.
- When a service requires authorization, the provider must properly request authorization, under the agency's rules and provider guides.
 - ✓ When authorization is not properly requested, the agency rejects and returns the request to the provider for further action.
 - ✓ The agency does not consider the rejection of a request to be a denial of service.
- The agency's authorization of service(s) does not necessarily guarantee payment.
- The agency evaluates requests for authorization of covered respiratory care equipment and supplies that exceed limitations in this chapter on a case-by-case basis under WAC [182-501-0169](#).
- The agency may recoup any payment made to a provider if the agency later determines that the service was not properly authorized, or did not meet the EPA criteria. (See WAC [182-502-0100](#)(1)(c)).

Notes: For submitting claims with authorization numbers, see [Billing with Authorization](#) in this guide. For more detailed information on requesting authorization, see the agency's [ProviderOne Billing and Resource Guide](#).

What is prior authorization?

(WACs [182-552-1300](#) and [182-552-1325](#))

Prior authorization (PA) is the agency's approval for certain medical services, equipment, or supplies **before** being provided to clients (except when the items and services are covered by a

third-party payer.) PA is a precondition for provider reimbursement. The item or service must be delivered to the client **before** the provider bills the agency.

What is the criteria for PA?

- With prior authorization, the agency may consider covering new respiratory care items that do not have assigned healthcare common procedure coding system (HCPCS) codes, and are not listed in the agency's published issuances.

For these, the provider must furnish all of the following information to the agency to establish medical necessity:

- ✓ A detailed description of the item(s) or service(s) to be provided
 - ✓ The cost or charge for the item(s)
 - ✓ A copy of the manufacturer's invoice, price list or catalog with the product description for the item(s) being provided
 - ✓ A detailed explanation of how the requested item(s) differs from an already existing code description
- In addition, for PA requests, the agency requires the prescribing provider to furnish **client-specific** justification for respiratory care.

The agency does not accept general standards of care or industry standards for generalized equipment as justification.

- When the agency receives the initial request for prior authorization, the prescription(s) for those items or services must **not** be older than three months from the date the agency receives the request.
- The agency does not pay for the purchase, rental, or repair of respiratory care equipment that duplicates equipment clients already own or rent.

If providers believe the purchase, rental or repair of respiratory care equipment is not duplicative, they may request prior authorization by submitting the following to the agency:

- ✓ Reasons the existing equipment no longer meets the client's medical needs
- ✓ Reasons the existing equipment could not be repaired or modified to meet the client's medical needs

- ✓ Upon request, documentation showing how the client's condition meets the criteria for PA
- A provider may resubmit a request for prior authorization for an item or service that the agency has denied. The agency requires the provider to include new documentation that is relevant to the request

What is the PA process?

For PA, a provider must submit a written request to the agency.

- Providers make written prior authorization requests by submitting:
 - ✓ A completed *General Information for Authorization* form, [HCA 13-835](#).
 - ✓ A completed *Oxygen and Respiratory Authorization Request* form, [HCA 15-298](#).
 - ✓ A prescription.
 - ✓ Any other required documentation.
- To prior authorize the purchase or rental of equipment, providers also must provide the information that includes, but is not limited to:
 - ✓ The manufacturer's name.
 - ✓ The equipment model and serial number.
 - ✓ A detailed description of the item.
 - ✓ Any modifications required, including the product or accessory number as shown in the manufacturer's catalog.

(Also, see WAC [182-501-0165](#).)

Is PA required for repairs to client-owned equipment?

To be paid for a repair of client-owned equipment, the provider must submit a prior authorization request for repairs and must include:

- A manufacturer pricing sheet showing manufacturer's list or suggested retail price (MSRP); or a manufacturer invoice showing the acquisition cost (AC) of the repair, identifying and itemizing the parts.

- A completed *General Information for Authorization* form, [HCA 13-835](#) showing, by line, the HCPCS codes being requested with corresponding billed charges.
- A statement on company letterhead indicating that the equipment or parts are no longer covered by warranty.
- The serial number of the equipment being repaired.

If the equipment did not come with a serial number or the number is no longer legible or on the equipment, the provider must:

- ✓ Assign a new number.
 - ✓ Attach it to the equipment.
 - ✓ Include this information on company letterhead.
- Specific respiratory care labor code (K0740).
 - Actual labor time used for repairs.

What is expedited prior authorization?

(WACs [182-552-1300](#) and [182-552-1375](#))

The expedited prior authorization (EPA) process eliminates the need for written requests for prior authorization of selected respiratory care procedure codes. Services requiring EPA are identified in the [EPA Criteria Table](#).

What is the EPA criteria?

- For EPA, a provider must document how the EPA criteria are met and have supporting medical documentation. The provider must include all documentation in the client's file, available to the agency on request.
- The provider must use the appropriate EPA number and process when billing the agency.
- When a situation does not meet the EPA criteria for selected respiratory care procedure codes, a written request for prior authorization is required.
- The agency may recoup any payment made to a provider if the provider did not follow the expedited authorization criteria and process.

What is the EPA process?

- Providers must create a 9-digit EPA number for selected respiratory care procedure codes:
 - ✓ The first five or six digits of the EPA number must be **870000**.
 - ✓ The last three or four digits must be the code assigned to the diagnostic condition, procedure, or service that meets the EPA criteria. (See the [EPA Criteria Table](#).)

Example: In billing E0570 for a **Nebulizer** when the client is two years old and has been diagnosed with acute bronchiolitis, the EPA number would be **870000900**. (**870000** = first six digits of all expedited prior authorization numbers; **900** = last three digits of an EPA number, indicating the clinical criteria and the equipment you are billing.)

Note: When the client's situation does not meet published criteria, authorization is necessary.

What is a limitation extension?

(WAC [182-552-1300](#) and [182-552-1350](#))

A limitation extension (LE) is the agency's method for the provider to furnish more units than are typically allowed.

The agency limits the amount, frequency, or duration of certain covered respiratory care, and pays up to the stated limit without requiring prior authorization. (Limits are based on what is normally considered medically necessary, for quantities sufficient for a 30-day supply for one client.)

What is the LE criteria?

- The provider must request prior authorization for an LE to exceed the stated limits for respiratory care equipment and supplies using the required process.
- The provider must provide justification that the additional units of service are medically necessary.
- The agency evaluates LE requests on a case-by-case basis under WAC [182-501-0169](#).

Note: LEs do not override the client's eligibility or program limitations. Not all categories of eligibility can receive all services. For example: Kidney dialysis is excluded under the Family Planning Only Program.

What is the LE process?

The provider requests an LE by using a written/fax authorization process. All prior authorization requests must be accompanied by:

- A completed *General Information for Authorization* form, [HCA 13-835](#).
- A completed *Oxygen and Respiratory Authorization Request* form, [HCA 15-298](#).
- A prescription.
- Any other required documentation.

Noncovered

(WAC [182-552-1200](#))

What types of services are not covered by the agency?

- In addition to the noncovered services found in WAC [182-501-0070](#), the agency does not cover:
 - ✓ Emergency or stand-by oxygen systems, including oxygen as needed.
 - ✓ Portable nebulizer.
 - ✓ Kits and concentrates for use in cleaning respiratory equipment.
 - ✓ Intrapulmonary percussive ventilation system and related accessories.
 - ✓ Battery for a CPAP.
 - ✓ An item or service which primarily serves as a convenience for the client or caregiver.
 - ✓ Oximetry checks.
 - ✓ Loaner equipment.
- The agency evaluates a request for respiratory care that is listed as noncovered in this guide under the provisions of WAC [182-501-0160](#).

Reimbursement

What is the general payment for respiratory care?

(WAC [182-552-1400](#))

The agency pays qualified providers for covered respiratory care services, equipment, and supplies on a fee-for-service (FFS) basis.

Agency-enrolled durable medical equipment (DME) providers, pharmacies, and home health agencies are paid under their national provider identifier (NPI) numbers according to:

- [Chapter 182-552 WAC](#) and this provider guide.
- Healthcare common procedure coding system (HCPCS) guidelines.

Note: The agency is the payor of last resort for clients with Medicare or third-party insurance.

Maximum allowable fees

(WAC [182-552-1400](#))

The agency updates the maximum allowable fees at least once per year, unless otherwise directed by the legislature or considered necessary by the agency.

The agency sets, evaluates, and updates the maximum allowable fees for respiratory care services, equipment and supplies using available published information, including but not limited to:

- Commercial databases.
- Manufacturer's catalogs.
- Medicare fee schedules.
- Wholesale prices.

The agency may adopt policies, procedure codes, and/or rates that are inconsistent with those set by Medicare if the agency determines that such actions are necessary.

The maximum payment is either of the following, whichever is less:

- Providers' usual and customary charges
- Established rates, except those provided in WAC [182-502-0110\(3\)](#)

Reimbursement rates

(WAC [182-552-1400\(8\)](#))

The agency's reimbursement rates for respiratory care include:

- Any adjustments or modifications to the equipment that are either required within three months of the delivery date; or are covered under the manufacturer's warranty.
- Pick-up, delivery, or associated costs such as mileage, travel time, or gas.
- Telephone calls.
- Shipping, handling, and/or postage.
- Fitting and/or setting up.
- Instructions to the client or client's caregiver about the use of the oxygen or respiratory care equipment and supplies.

What does the agency not pay for?

(WAC [182-552-1400](#))

- The dispensing provider who furnishes respiratory care equipment or supplies to a client is responsible for any costs incurred to have a **different** provider repair the equipment when all of the following apply:
 - ✓ Any equipment or supply that the agency considers purchased requires repair during the applicable warranty period.
 - ✓ The provider refuses or is unable to fulfill the warranty.
 - ✓ The respiratory care equipment or supply continues to be medically necessary.
- The agency does not pay for respiratory care equipment and supplies, or related repairs and labor charges under fee-for-service (FFS) when the client is:
 - ✓ An inpatient hospital client.
 - ✓ Terminally ill and receiving hospice care.
 - ✓ An enrollee in a risk-based MCO that includes coverage for such items and/or services.

- The agency rescinds any purchase order for a prescribed item if the equipment or supply was not provided to the client before the client:
 - ✓ Dies.
 - ✓ Loses medical eligibility.
 - ✓ Becomes covered by a hospice agency.
 - ✓ Becomes covered by an MCO.

How does the agency decide to rent or purchase equipment?

(WAC [182-552-1500](#))

- The agency bases its decision to rent or purchase respiratory care equipment and supplies on the cost and length of time the client needs the equipment.
- A provider must not bill the agency for the rental or purchase of equipment supplied to the provider at no cost by suppliers/manufacturers.
- The agency purchases **new** respiratory equipment only.
 - ✓ A new respiratory item that is placed with a client initially as a rental item is considered a new item by the agency at the time of purchase.
 - ✓ A used respiratory item that is placed with a client initially as a rental item must be replaced by the supplier with a new item prior to purchase by the agency.
- The agency requires a dispensing provider to ensure that the respiratory equipment rented to a client:
 - ✓ Is in good working order.
 - ✓ Is comparable to equipment the provider rents to clients with similar medical equipment needs who are either private pay clients or who have other third-party coverage.
- The agency's minimum rental period for covered respiratory care equipment and supplies is one day.
- The agency's reimbursement for rented respiratory care equipment and supplies includes:
 - ✓ A full service warranty.
 - ✓ Cost of delivery to, or pick-up from, the client's residence and, when appropriate, to and from the room in which the equipment will be used.

- ✓ Fitting, set-up, adjustments, and modifications.
 - ✓ Maintenance, repair and/or replacement, and cleaning of the equipment.
 - ✓ Instructions to the client and/or client's caregiver for safe and proper use of the equipment.
 - ✓ All medically necessary accessories, contents, and disposable supplies, unless separately billable according to these billing instructions.
- The agency considers some rented equipment to be purchased after 12 months' rental, unless the equipment is restricted as rental only, or is otherwise defined in this guide.
 - Respiratory care equipment and related services purchased by the agency for a client are the client's property, unless identified as capped rental items by the agency. Capped rental items are considered the property of the provider.
 - In the event of a client's ineligibility, death, or discontinued use of equipment, rental fees end on the last day of eligibility, life, or medically necessary usage. Reimbursement will be prorated in these cases.
 - For a client who is eligible for both Medicare and Medicaid, the agency discontinues paying the client's coinsurance and deductible for rental equipment when either of the following applies:
 - ✓ The reimbursement amount reaches Medicare's reimbursement cap for the equipment
 - ✓ Medicare considers the equipment purchased

What does the agency pay when replacement of rental equipment and supplies is needed?

(WAC [182-552-1400](#)(12))

- If rental respiratory equipment or supplies must be replaced during the warranty period, the agency recoups 50% of the total amount previously paid toward the rental costs and eventual purchase of the respiratory equipment or supply if:
 - ✓ The provider is unwilling or unable to fulfill the warranty.
 - ✓ The respiratory care equipment or supply continues to be medically necessary.

What rental equipment does the agency not pay for?

(WAC [182-552-1500](#)(11) and (12))

The agency does not pay for:

- Insurance coverage against liability, loss and/or damage to rental equipment that a provider supplies to a client.
- Defective equipment.
- The cost of materials covered under the manufacturer's warranty or administrative fees charged by the manufacturer to perform warranty or repair work.
- Repair or replacement of equipment as a result of the client's carelessness, negligence, recklessness, or misuse in accordance with WAC [182-501-0050](#)(7). (The agency may request documentation, such as a police report, for equipment repair or replacement at its discretion.)

Does the agency pay for only new equipment?

(WAC [182-552-1500](#))

The agency pays for equipment that is new at the time of purchase. This may be the same equipment that is provided to the client during the initial rental.

Note: If the equipment was not new at the time of the initial rental, the supplier must replace it with new equipment before the agency purchases it.

- Purchased equipment becomes the property of the client, unless identified as capped rental items by the agency. Capped rental items are considered the property of the provider.
- The provider must make warranty information, including date of purchase, applicable serial number, model number or other unique equipment identifier, and warranty period and warranty period, available to the agency upon request.
- The agency does not pay for:
 - ✓ Defective equipment.
 - ✓ The cost of materials (and associated labor) covered under the manufacturer's warranty.

When does the agency pay for new equipment on capped rental items?

(WAC [182-552-1500](#) (13))

Capped rental equipment is considered to have a reasonable useful lifetime of five years. The agency will pay for new equipment on capped rental items for eligible clients after five years of continuous use, at which point the capped rental period of 36 months will start again.

When does the agency pay for repairs on client-owned equipment?

(WAC [182-552-1500](#) (13))

- Equipment is considered to be client-owned if:
 - ✓ It is not identified as a capped rental item in this provider guide.
 - ✓ The agency has reached the maximum reimbursement for the item.
- The agency pays for the repair (parts and labor) of client-owned respiratory equipment with prior authorization.
 - ✓ The agency's bases the decision to pay for repairs to client-owned equipment on cost and length of time the client needs the equipment.
 - ✓ The agency considers the age of the equipment.
 - ✓ In addition, all these criteria must be met:
 - All warranties are expired.
 - The cost of the repair is less than 50% of the cost of a new item and the provider has supporting documentation.
 - The repair has a warranty for a minimum of 90 days.

Note: If a provider does not obtain prior authorization, the agency will deny the billing, and the client must not be held financially responsible for the service.

- The reimbursement rate for client-owned equipment includes, **but is not limited to:**
 - ✓ A manufacturer's warranty for a minimum warranty period of one year for medical equipment, not including disposable/nonreusable supplies.

- ✓ Instructions to the client and/or caregiver for safe and proper usage of the equipment.
- ✓ The cost of delivery to the client's residence or skilled nursing facility and, when appropriate, to the room in which the equipment will be used.

Does the agency require prior authorization (PA) for repairs of client-owned equipment?

(WAC [182-552-1600\(6\)](#))

For reimbursement, the agency requires providers to submit PA for repairs of client-owned equipment.

The provider must use assigned HCPCS codes for parts in the repair. For parts without an assigned HCPCS code, the agency evaluates those parts as By-Report items. The provider must submit a manufacturer pricing sheet or manufacturer invoice to the agency for reimbursement.

- The reimbursement for by-report parts used in a repair is either:
 - ✓ Eighty percent of the manufacturer's list or suggested retail price as of October 31 of the base year.
 - ✓ The cost from the manufacturer's invoice.
- Reimbursement for actual labor charges are made according to the agency's current fee schedule.

The provider must follow HCPCS coding guidelines and submit an authorization request with actual labor units identified and supported by documentation.

Note: Base labor charges or other administrative-like fees will **not** be reimbursed.

The agency does not cover:

- Repairs (parts or labor) to equipment under warranty.

This includes equipment that was rented and subsequently considered client-owned by the agency, but still under warranty.
- A **base** or minimum labor fee that is added to the charges for the actual labor in doing the repair.

- Equipment, when there is evidence of malicious damage, culpable neglect, or wrongful disposition.

The agency **does not reimburse separately** for troubleshooting, telephone calls, delivery or mileage, or travel time. These services are included in the reimbursement for other equipment and/or services. (See WAC [182-552-1400](#)).

What payment methodology does the agency use for the purchase of respiratory care equipment?

(See WAC [182-552-1600](#)(1)-(3))

The agency sets, evaluates and updates the maximum allowable fees for purchased respiratory care equipment at least once yearly using one or more of the following:

- The current Medicare rate, as established by the federal Centers for Medicare and Medicaid Services (CMS), for a new purchase if a Medicare rate is available
- A pricing cluster
- On a by-report basis

Establishing payment rates for purchased respiratory care equipment based on pricing clusters.

- A pricing cluster is based on specific HCPCS code.
- The agency's pricing cluster is made up of all the brands/models for which the agency obtains pricing information. However, the agency may limit the number of brands/models included in the pricing cluster. The agency considers all of the following when establishing the pricing cluster:
 - ✓ A client's medical needs
 - ✓ Product quality
 - ✓ Introduction, substitution or discontinuation of certain brands/models
 - ✓ Cost
- When establishing the fee for respiratory care equipment items in a pricing cluster, the maximum allowable fee is the median amount of available manufacturers' list prices for all brands/models as noted in the pricing cluster.

The agency evaluates a by- report (BR) item, procedure, or service for its medical necessity, appropriateness and payment value on a case-by-case basis. The agency calculates the payment rate for these items at 80% of the manufacturer's list price.

How does the agency establish monthly rental reimbursement rates for respiratory care equipment?

(WAC [182-552-1600](#)(4))

The agency's maximum allowable fee for monthly rental is established using one of the following:

- For items with a monthly rental rate on the current Medicare fee schedule, as established by the federal Centers for Medicare and Medicaid Services (CMS), the agency equates its maximum allowable fee for monthly rental to the current Medicare monthly rental rate.
- For items that have a new purchase rate but no monthly rental rate on the current Medicare fee schedule, as established CMS, the agency sets the maximum allowable fee for monthly rental at 1/10 of the new purchase price of the current Medicare rate.
- For items not included in the current Medicare fee schedule, as established by CMS, the agency considers the maximum allowable monthly payment rate as By Report. The agency calculates the monthly payment rate for these items at 1/10 of 80% of the manufacturer's list price.

How does the agency establish daily rental payment rates for respiratory care equipment?

(WAC [182-552-1600](#)(5))

The agency's maximum allowable fee for daily rental is established using one of the following:

- For items with a daily rental rate on the current Medicare fee schedule, as established by the federal Centers for Medicare and Medicaid Services (CMS), the agency equates its maximum allowable fee for daily rental to the current Medicare daily rental rate.
- For items that have a new purchase rate but no daily rental rate on the current Medicare fee schedule, as established CMS, the agency sets the maximum allowable fee for daily rental at 1/300 of the new purchase price of the current Medicare rate.
- For items not included in the current Medicare fee schedule, as established by CMS, the agency considers the maximum allowable daily payment rate as By Report. The agency calculates the daily payment rate for these items at 1/300 of 80% of the manufacturer's list price.

Where is the oxygen program fee schedule?

See the agency's [Oxygen Program Fee Schedule](#) web page.

Billing and Claim Forms

What are the general billing requirements?

Providers must follow the agency's [ProviderOne Billing and Resource Guide](#). These billing requirements include:

- What time limits exist for submitting and resubmitting claims and adjustments.
- When providers may bill a client.
- How to bill for services provided to primary care case management (PCCM) clients.
- How to bill for clients eligible for both Medicare and Medicaid.
- How to handle third-party liability claims.
- What standards to use for record keeping.

Billing with authorization numbers

- If billing electronically, refer to the [ProviderOne Billing and Resource Guide](#).
- If billing with an authorization number on a CMS-1500 claim form, providers must list the authorization number in field 23 of the claim form.
- With HIPAA implementation, multiple authorization (prior or expedited) numbers may be submitted on a claim when billing electronically. The authorization number must be placed in the correct data field of the claim. **Do not put authorization numbers in the comment field, as they cannot be processed.**

Is information available to bill for clients eligible for both Medicare and Medicaid?

For more information on billing Medicare/Medicaid crossover claims, see the agency's [ProviderOne Billing and Resource Guide](#).

Note: When Medicare has paid as primary insurance and you are billing the agency as the secondary payer, the agency does not require PA for services.

How does the agency handle third-party liability coverage?

If the client has third-party liability (TPL) coverage for a service requiring authorization by the agency, and the TPL payer denies payment for that service, authorization must be obtained through the agency. A denial from the TPL payer must be submitted with the request.

If the TPL payer is paying for the service, no authorization through the agency is required.

(For more information, see [Authorization](#). For more information on TPL coverage, see the agency's [ProviderOne Billing and Resource Guide](#).)

How are the CMS-1500 claim forms completed for respiratory care?

Note: See the agency's [ProviderOne Billing and Resource Guide](#) for general instructions on completing the CMS-1500 claim form.

The following CMS-1500 claim form instructions relate to Respiratory Care:

Field No.	Name	Entry														
23	Prior Authorization Number	When applicable. If the service or hardware being billed requires prior authorization, enter the assigned number.														
24B	Facility Type	<p>These are the only appropriate codes for this program:</p> <table border="0"> <thead> <tr> <th style="text-align: left;">Facility Type</th> <th style="text-align: left;">To Be Used For</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>Home (client's residence)</td> </tr> <tr> <td>13</td> <td>Assisted living facility</td> </tr> <tr> <td>14</td> <td>Group home</td> </tr> <tr> <td>31</td> <td>Skilled nursing facility</td> </tr> <tr> <td>32</td> <td>Nursing facility</td> </tr> <tr> <td>99</td> <td>Other</td> </tr> </tbody> </table>	Facility Type	To Be Used For	12	Home (client's residence)	13	Assisted living facility	14	Group home	31	Skilled nursing facility	32	Nursing facility	99	Other
Facility Type	To Be Used For															
12	Home (client's residence)															
13	Assisted living facility															
14	Group home															
31	Skilled nursing facility															
32	Nursing facility															
99	Other															
24G	Days or Units	<p>For multiple quantities of supplies, enter the number of items dispensed and all of the dates or dates spanned that the supplies were used. Unless the procedure code description specifically indicates pack, cans, bottles, or other quantity, the each is each single item.</p>														

How does a provider bill for supplies?

When a provider bills for supplies that are limited to a specific number per day, the provider needs to bill a span of dates that matches the number of units billed. For example, if a supply has a limit of three per day, and the provider wants to bill for a 10-day supply, they would need to bill for a span of dates that covers 10 days and the units billed should be 30.

- When a provider bills for a monthly rental, the provider must bill 30 days at a time unless any of these situations occur:
 - ✓ It is a short-term rental (less than a month).
 - ✓ There is a break in service, or eligibility for the client.
 - ✓ It is the last month the provider supplies the equipment to the client, and the client did not have the equipment for 30 days.

Examples of correcting billing are:

- The first month and day the client gets service is February 1, and the provider will be continuing to bill for the rental. The provider should bill for February, 2/1/2011 – 3/2/2011 (non-leap year); and then for March, 3/3/2011 – 4/1/2011; for April, 4/2/2011 – 5/1/2011; and for May, 5/2/2011 – 5/31/2011.
 - The first month and day the client gets service is October 15 and the provider will be continuing to bill for the rental. The provider should bill for October, 10/15/2011 – 11/13/11; and then for November, 11/14/11 – 12/13/11.
- When a provider bills for supplies that have no limit or are limited to a specific number of units in a month, the provider should bill using just the date the supplies were provided.