

Same Day Home Oxygen Set-up 24 HR Emergency Home Oxygen Service

# **Home Oxygen Program (HOP)**

Ontario Ministry of Health & Long-Term Care Funding Criteria

# **Qualifying Diagnosis**

#### **Obstructive Lung Disease**

Chronic Bronchitis Emphysema Cystic Fibrosis

#### **Restrictive Disease**

Interstitial Lung Disease **Kyphoscoliosis** Neuromuscular Disease

Bronchiectasis Bronchopulmonary Dysplasia COPD

### Other (common examples)

Congestive Heart Failure Lung Cancer **Pulmonary Hypertension** 

#### \* Any other diagnosis - call ProResp

# **Funding Criteria**

### Long-term Oxygen Therapy for resting hypoxemia

An initial Home Oxygen Program application, which meets required medical criteria, grants funding for 90 days.

At 90 days, re-qualification for funding by oximetry is required, granting funding for an additional 9 months (requires  $SpO_2 \le 90\%$  at rest and  $\le 88\%$ with exertion or rest for 2 straight minutes).

12 months from the original application, and every 12 months thereafter, renewal qualification for funding by oximetry is required. Successful re-qualification grants continued funding.

Clients under 19

- First time applicants receive 12 months of funding and requalify annually.
- Oximetry results within 30 days of prescription date.
- No ABG required, must have  $SpO_2 \le 90\%$ .

### **Palliative Care**

Client must have a terminal diagnosis (i.e. end-stage CHF, end-stage renal failure, CA with area specified).

Blood gases and oximetry testing are not required for the initial 90 days of funding. After 90 days, the client must qualify with oximetry, within 30 days, under long term oxygen therapy funding criteria.

Note: palliative funding avaiable once in a lifetime.

#### Long-term Oxygen Therapy For Exertional Hypoxemia

Intended for Interstitial Lung Disease. Provided to clients who do not have hypoxemia at rest but exhibit exertional hypoxemia on room air and improved exercise tolerance with oxygen.

Requires requalification at 90 days and every 12 months.

# **Qualifying Blood Gas Values**

Arterial blood gases are required with the initial application for all clients age 19 and over, except palliative clients. Clients under 19 may qualify with oximetry.

#### PaO2 55 mmHg or less:

On room air at rest.

# PaO2 56 - 60 mmHg:

Clients may be considered if they have one of the following conditions:

- Cor Pulmonale
- Pulmonary Hypertension
- Persistent Erythrocytosis / Polycythemia

**OR** if exercise is limited by hypoxemia and oximetry demonstrates  $SpO_2 \le 88\%$  for 2 minutes.

**OR** if nocturnal hypoxemia occurs (requires SpO<sub>2</sub> recording).

### **PaO2** > 60 mmHq:

Please see HOP Medical Funding Criteria on opposite side.

# ABG cannot be taken due to medical risk

A hard copy of qualifying oximetry may be used with a letter from the prescriber (SpO₂ ≤ 88% at rest or SpO₂ 89% - 90% with conditon listed above under the PAO, 56-60 mmHg).

# HOME OXYGEN PROGRAM Medical Funding Criteria

# Beginning with Arterial Blood Gas (ABG) results

\*Exceptions are terminally-ill clients and those under 19 years of age.

PaO<sub>2</sub> of 55 mmHg or less

Long-Term Oxygen Therapy

ABG results are within

(90 days of funding)

(Contact ProResp for Home O2)

# PaO<sub>3</sub> of > 60 mmHg; $SpO_3 > 90\%$ $SpO_2 > 88\%$ with exertion on room ai SpO<sub>2</sub> < 88% with exertion on room air **Option of Private Pav** Refer for independant Exercise Assessment (IEA) and client and/or family request Home O2 Contact ProResp ABG's not required - requires hard copy of oximetry report ${\rm SpO}_2$ 88% or less with exertion on room air and improved exercise tolerance with ${\rm O}_2$ Refer for IEA. Independent exercise assessment completed demonstrating scenario 1, 2 or 3

# PaO<sub>2</sub> of 56 to 60 mmHg

Exercise limited by hypoxemia Diagnosis of SpO₂ ≤ 88% or less with Cor Pulmonale, exertion on room air Pulmonary Hypertension (2 minutes of desaturation) Persistent Erythrocytosis confirmed Nocturnal hypoxemia Contact ProResp for oximetry testing Refer for Home O<sub>2</sub> Long-Term Oxygen Therapy ABG results are within **30 days** of prescriber Rx date (90 days of funding)

(Contact ProResp for Home O2)

# • Patient walks for 5 minutes or more and desaturates to 88% or less.

in an independent health facility or a Hospital Pulmonary Function Lab

Apply O<sub>3</sub> therapy to demonstrate improvement.

• Patient must demonstrate objectively measured improvement in walking performance measured by increased time of 25% or more with O<sub>2</sub>.

Patient desats to 79% or less regardless of dyspnea (Borg Scale) or distance walked.

• Patient must demonstrate at least one unit improvement on the BORG score when walking with  ${\rm O_2}$  (Borg is measured at endpoint of shortest test).

- Patient walks for less than 5 minutes and desaturates to 88% or less.
- Patient must demonstrate objectively measured improvement in walking performance measured by a 2 minute increase in time walked on O,
- Patient must demonstrate at least one unit improvement on the BORG score when walking with  ${\rm O_2}$  (Borg is measured at endpoint of shortest test).

# Hypoxemia during exertion funding

Respirologist/Internist with respiratory medicine expertise agrees to sign HOPA.

Independent Health Facility may be responsible for HOP re-qualification testing 12 months after initial HOP application. (90 day renewal completed by oxygen provider)

# Who Pays?

Some Insurance companies help cover the cost of oxygen.

Home Oxygen is available through private payment with a doctor's prescription if the criteria are not met.

HOP Pays	Individuals must meet above medical criteria. Rates set by Home Oxygen Program.
100%	65 years or older
	64 years or younger and receiving any of the following benefits:
100%	<ul> <li>Ontario Works, Ontario Disability Support Program, Assistance to Children with Severe Disabilities</li> </ul>
	<ul> <li>Professional services through a community care access centre</li> </ul>
	<ul> <li>Resident of a long-term care facility</li> </ul>
75%	64 years or younger and not receiving any of the above benefits. The remaining 25% is the client's responsibility.

# **Modified Borg Dyspnea Scale**

