

AEROSOL THERAPY

Therapies that qualify as aerosol therapy are multiple and include using powder or metered dose inhalers, or nebulisers. Each of these delivers small amounts of medicine into the lungs to address breathing problems, and some are fast acting, while others have a cumulative effect of reducing or keeping down inflammation. Appropriateness of type of therapy tends to be based on illness and other highly individualised factors.

Oxygen Masks

- Soft, transparent, odour free vinyl
- Reinforced strip to ensure the best fit and user comfort
- Swivel connection



Order Code	Description
LRESA0105	LIBERTY OXYGEN MASK WITH TUBING ADULT
LRESA0106	LIBERTY OXYGEN MASK WITH TUBING CHILD

What is Oxygen Therapy?

Oxygen therapy is a treatment that provides you with extra oxygen, a gas that your body needs to work well. Normally, your lungs absorb oxygen from the air. However, some diseases and conditions can prevent you from getting enough oxygen.

Oxygen therapy may help you function better and be more active. Oxygen is supplied in a metal cylinder or other container. It flows through a tube and is delivered to your lungs in one of the following ways:

- Through a nasal cannula, which consists of two small plastic tubes, or prongs, that are placed in both nostrils.
- Through a face mask, which fits over your nose and mouth.
- Through a small tube inserted into your windpipe through the front of your neck. Your doctor will use a needle or small incision (cut) to place the tube. Oxygen delivered this way is called transtracheal oxygen therapy.

Oxygen therapy can be done in a hospital, another medical setting, or at home. If you need oxygen therapy for a chronic (ongoing) disease or condition, you might receive home oxygen therapy.

What is Aerosol Therapy?

Aerosol therapy allows the delivery of medications, humidity, or both to the mucosa of the respiratory tract and pulmonary alveoli.

Agents are delivered by aerosol (*a colloid system in which solid or liquid particles are suspended in a gas, especially a suspension of a drug or other substance to be dispensed in a cloud or mist*) therapy may relieve spasm of the bronchial muscles and reduce edema of the mucous membranes, liquify bronchial secretions so that they are more easily removed, humidify the respiratory tract, and administer antibiotics locally by depositing them in the respiratory tract.