

Contra-indications for Oxygen Therapy

ABSOLUTE	Untreated tension pneumothorax.
RELATIVE	
Upper Respiratory Infections	These predispose to otobarotrauma and sinus squeeze.
Emphysema with CO ₂ retention	Patients with this problem may develop pneumothorax due to rupture of an emphysematous bulla.
Asymptomatic Pulmonary Lesions on chest X-ray	Oxygen Therapy should not be carried out if chest X-ray reveals such lesions.
History of thoracic or ear surgery	The patient should be thoroughly evaluated before oxygen therapy is considered.
Uncontrolled high fever	Fever predisposes to seizures. The temperature should be lowered before oxygen therapy is commenced.
Pregnancy	There is animal experimental evidence that exposure to oxygen during early pregnancy increases the risk of congenital malformations.
Claustrophobia / panic attacks	Oxygen therapy in our centre is carried out in a small multi-place chamber.
Seizure disorders	Seizures are rare during oxygen sessions for neurological indications where pressures do not exceed 1.5 atmospheres. If the disorder is due to focal cerebral circulatory disorder or hypoxia, oxygen should help reduce the tendency towards seizures.

Source: K.K.Jain "Textbook of Hyperbaric Medicine"

OXYGEN can interact with other drugs and either potentiate or reduce the effects of other drugs.

Please note information below:

Doxorubicin (chemotherapy drug)	Must be stopped 3 days before Oxygen therapy can commence.
Cis – platinum (chemotherapy drug)	Cannot be taken by oxygen users.
Bleomycin (antibiotic)	Cannot be taken by oxygen users.

Patients with undiagnosed anaemia undergoing a course of oxygen therapy for another condition may not display symptoms of the anaemia until the course of oxygen ends.