Hyperbaric Oxygen Therapy (HBOT)

A. Interpreter / cultural needs
An Interpreter Service is required? [ ] Yes [ ] No
If Yes, is a qualified Interpreter present? [ ] Yes [ ] No
A Cultural Support Person is required? [ ] Yes [ ] No
If Yes, is a Cultural Support Person present? [ ] Yes [ ] No

B. Condition and treatment
The doctor has explained that you have the following condition: (Doctor to document in patient’s own words)

This condition requires the following procedure/treatment/investigation. (Doctor to document - include site and/or side where relevant to the procedure)

The following will be performed:
Hyperbaric oxygen therapy is a treatment where patients breathe 100% oxygen at a pressure higher than sea level pressure while inside a recompression chamber.
This therapy provides an increased amount of oxygen to be dissolved in the blood and, subsequently, the rest of the body.

C. Risks of Hyperbaric Oxygen Therapy

In recommending Hyperbaric Oxygen Therapy, the doctor believes the benefits to you from having this treatment exceed the risks involved. The risks and complications with this treatment are low but can include and are not limited to the following.

Common risks and complications (>5%) include:
- Ear pain and damage to the ear drum due to the effects of pressure change. This is temporary and can be relieved by reducing the ear pressure by using a nasal spray or by pain relief such as Panadol. Sometimes, Grommets need to be inserted into the ear to relieve the pressure.
- Visual disturbances. This is usually temporary and should return to pre-treatment level about 6 weeks after treatment.

Uncommon risks and complications (1-5%) include:
- Sinus pain and/or tooth pain due to the effects of pressure change. Pain relieving medication such as Panadol will assist with this.
- Existing cataracts in the eye may accelerate in maturity. This may require the need for a cataract extraction.

Uncommon risks include:
- Sinus pain and/or tooth pain due to the effects of pressure change. Pain relieving medication such as Panadol will assist with this.
- Existing cataracts in the eye may accelerate in maturity. This may require the need for a cataract extraction.

Rare risks and complications (<1%) include:
- Hearing loss, dizziness, tinnitus (ringing in the ear) and balance problems. If this occurs you may require some treatment and possible hospitalisation. Sometimes this is permanent.
- Increased pressure and oxygen in a hyperbaric chamber increase the risk of potential fires. Safety information provided by the staff of this Unit must be carefully followed to prevent hyperbaric related fires.
- Death as a result of this treatment is extremely rare.

D. Significant risks and treatment options

(Doctor to document in space provided. Continue in Medical Record if necessary.)

E. Risks of not having this treatment

(Doctor to document in space provided. Continue in Medical Record if necessary.)
F. Patient consent

I acknowledge that the doctor has explained;

- my medical condition and the proposed treatment, including additional treatment if the doctor finds something unexpected. I understand the risks, including the risks that are specific to me.
- other relevant treatment options and their associated risks.
- my prognosis and the risks of not having the treatment.
- that no guarantee has been made that the treatment will improve my condition even though it has been carried out with due professional care.
- if immediate life-threatening events happen during the procedure, they will be treated based on my discussions with the doctor or my Acute Resuscitation Plan.
- a doctor other than a Consultant may conduct the treatment. I understand this could be a doctor undergoing further training.

I have been given the following Patient Information Sheet:

- Hyperbaric Oxygen Therapy (HBOT)
- I was able to ask questions and raise concerns with the doctor about my condition, the proposed treatment and its risks, and my treatment options. My questions and concerns have been discussed and answered to my satisfaction.
- I understand I have the right to change my mind at any time, including after I have signed this form but, preferably following a discussion with my doctor.
- I understand that image/s or video footage may be recorded as part of and during my treatment and that these image/s or video/s will assist the doctor to provide appropriate treatment.

On the basis of the above statements,

I request to have the procedure

Name of Patient:.................................................................
Signature:...........................................................................
Date:...................................................................................

Patients who lack capacity to provide consent

Consent must be obtained from a substitute decision maker/s in the order below.

Does the patient have an Advance Health Directive (AHD)?

Yes ► Location of the original or certified copy of the AHD:

No ► Name of Substitute Decision Maker/s:__________________________
Signature:...........................................................................
Relationship to patient:__________________________
Date:...........................................................................
PH No:...........................................................................

Source of decision making authority (tick one):

- Tribunal-appointed Guardian
- Attorney/s for health matters under Enduring Power of Attorney or AHD
- Statutory Health Attorney
- If none of these, the Adult Guardian has provided consent. Ph 1300 QLD OAG (753 624)

G. Doctor/delegate statement

I have explained to the patient all the above points under the Patient Consent section (G) and I am of the opinion that the patient/substitute decision-maker has understood the information.

Name of Doctor/delegate:...........................................................
Designation:...........................................................................
Signature:...........................................................................
Date:...................................................................................

H. Interpreter’s statement

I have given a sight translation in

________________________________________________________

(state the patient’s language here) of the consent form and assisted in the provision of any verbal and written information given to the patient/parent or guardian/substitute decision-maker by the doctor.

Name of Interpreter:...........................................................
Signature:...........................................................................
Date:...................................................................................
1. **What is a Hyperbaric Oxygen Therapy (HBOT)?**

Hyperbaric oxygen therapy is a treatment where patients breathe 100% oxygen at a pressure higher than sea level pressure while inside a treatment chamber.

This therapy provides an increased amount of oxygen to be dissolved in the blood and, subsequently, the rest of the body. This extra blood/oxygen flow assists in tissue growth for healing.

This therapy is conducted to the highest safety standard under direct supervision of qualified staff.

2. **What if I am pregnant?**

Please tell the staff if you are pregnant or suspect you might be pregnant. The effects of hyperbaric oxygen on the unborn baby are not well documented and will need to be discussed with you in more detail.

3. **What are the risks of this specific procedure?**

In recommending Hyperbaric Oxygen Therapy, the doctor believes the benefits to you from having this treatment exceed the risks involved. The risks and complications with this treatment are low but can include and are not limited to the following.

**Common risks and complications (>5%)** include:

- Ear pain and damage to the ear drum due to the effects of pressure change. This is temporary and can be relieved by reducing the ear pressure by using a nasal spray or by pain relief such as Panadol. Sometimes, Grommets need to be inserted into the ear to relieve the pressure.
- Visual disturbances. This is usually temporary and should return to pre-treatment level about 6 weeks after treatment.

**Uncommon risks and complications (1-5%)** include:

- Sinus pain and/or tooth pain due to the effects of pressure change. Pain relieving medication such as Panadol will assist with this.
- Existing cataracts in the eye may accelerate in maturity. This may require the need for a cataract extraction.
- Lung damage due to the effects of high oxygen concentration. The effects are in most cases temporary and may require a short break from the treatment.
- Some patients with epilepsy may require extra medication to reduce the risk of seizures. This is usually only during the course of the treatment.
- Oxygen toxicity. Facial twitching, nausea, ringing in ears, visual disturbances, fits or signs of irritability. This can, in most cases be quickly and simply fixed by taking away the oxygen mask for a few minutes.
- Lung damage due to the effects of pressure change. This is a serious but usually a temporary side effect which will be managed by the hyperbaric doctor. It may require some treatment and possible admission to hospital.

**Rare risks and complications (<1%)** include:

- Hearing loss, dizziness, tinnitus (ringing in the ear) and balance problems. If this occurs you may require some treatment and possible hospitalisation. Sometimes this is permanent.
- Increased pressure and oxygen in a hyperbaric chamber increase the risk of potential fires. Safety information provided by the staff of this Unit must be carefully followed to prevent hyperbaric related fires.
- Death as a result of this treatment is extremely rare.

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**Figure 1.**
Inside a main compartment of a hyperbaric chamber.

**Figure 2.**
The hoods used in the chamber to deliver oxygen to the patient.

**Notes to talk to my doctor about**

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