Intracranial Pressure Monitoring

Facility:

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. (Doctor to document - include site and/or side where relevant to the procedure)

Intracranial pressure monitoring is a procedure used to manage high intracranial pressure.

C. Risks of intracranial pressure monitoring
There are risks and complications with this procedure. They include but are not limited to the following.

Common risks and complications (more than 5%) include:
- Minor pain, bruising and/or infection from IV cannula site. This may require treatment with antibiotics.

Uncommon risks and complications (1-5%) include:
- Infection, requiring antibiotics and further treatment.
- Bleeding can occur and may require a return to the operating room. Bleeding is more common if you have been taking blood thinning drugs such as Warfarin, Asprin, Clopidogrel (Plavix or Iscover) or Dipyridamole (Persantin or Asasantin).
- Heart attack due to the strain on the heart.
- Stroke or stroke like complications may occur causing neurological deficits such as weakness in the face, arms and legs. This could be temporary or permanent.
- Fluid leakage from around the brain may occur through the wound after the operation. This may require further surgery.

Rare risks and complications (less than 1%) include:
- Epilepsy which may require medication. This condition may be temporary or permanent.
- Injury to the brain, important nerves or blood vessels. This can lead to stroke like complications.
- Death as a result of this procedure is very rare.

D. Significant risks and procedure options
(Doctor to document in space provided. Continue in Medical Record if necessary.)

E. Risks of not having this procedure
(Doctor to document in space provided. Continue in Medical Record if necessary.)

F. Anaesthetic
This procedure may require an anaesthetic. (Doctor to document type of anaesthetic discussed)
G. Patient consent

I acknowledge that the doctor has explained:

- my medical condition and the proposed procedure, including additional treatment if the doctor finds something unexpected. I understand the risks, including the risks that are specific to me.
- the anaesthetic required for this procedure. I understand the risks, including the risks that are specific to me.
- other relevant procedure/treatment options and their associated risks.
- my prognosis and the risks of not having the procedure.
- that no guarantee has been made that the procedure will improve my condition even though it has been carried out with due professional care.
- the procedure may include a blood transfusion.
- tissues and blood may be removed and could be used for diagnosis or management of my condition, stored and disposed of sensitively by the hospital.
- 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 the consultant may conduct the procedure. I understand this could be a doctor undergoing further training.

I have been given the following Patient Information Sheet/s:

- About Your Anaesthetic
- Intracranial Pressure Monitoring
- Blood & Blood Products Transfusion

- I was able to ask questions and raise concerns with the doctor about my condition, the proposed procedure 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 procedure and that these image/s or video/s will assist the doctor to provide appropriate treatment.

On the basis of the above statements,
1. What is Intracranial Pressure Monitoring?
Intracranial pressure monitoring is a procedure used to manage intracranial pressure. A special probe which monitors pressure is inserted through a small hole in the skull.
To insert the probe a small cut is made in the scalp usually on the top right hand side of the head. A small hole is drilled into the skull beneath the cut and the firm covering of the brain is opened.
The probe is placed a few centimetres into the brain. The probe is connected to an electronic measuring device which monitors the brain pressure.
The probe will stay in place for a few days or until the pressure has stabilised and then removed.
The cut will be closed with sutures or staples.

2. My anaesthetic
This procedure will require a general anaesthetic.
See About Your Anaesthetic information sheet for information about the anaesthetic and the risks involved. If you have any concerns, discuss these with your doctor.
If you have not been given an information sheet, please ask for one.

3. What are the risks of this specific procedure?
There are risks and complications with this procedure. They include but are not limited to the following.
Common risks and complications (more than 5%) include:
- Minor pain, bruising and/or infection from IV cannula site. This may require treatment with antibiotics.

Uncommon risks and complications (1-5%) include:
- Infection, requiring antibiotics and further treatment.
- Bleeding can occur and may require a return to the operating room. Bleeding is more common if you have been taking blood thinning drugs such as Warfarin, Asprin, Clopidogrel (Plavix or Iscover) or Dipyridamole (Persantin or Asasantin).
- Heart attack due to the strain on the heart.
- Stroke or stroke like complications may occur causing neurological deficits such as weakness in the face, arms and legs. This could be temporary or permanent.
- Fluid leakage from around the brain may occur through the wound after the operation. This may require further surgery.
- Inadequate placement or malfunction of the probe and/or device. This may require further surgery.
- Small areas of the lung may collapse, increasing the risk of chest infection. This may need antibiotics and physiotherapy.

Increase risk in obese people of wound infection, chest infection, heart and lung complications, and thrombosis.
Blood clot in the leg (DVT) causing pain and swelling. In rare cases part of the clot may break off and go to the lungs.

Rare risks and complications (less than 1%) include:
- Epilepsy which may require medication. This condition may be temporary or permanent.
- Injury to the brain, important nerves or blood vessels. This can lead to stroke like complications.
- Death as a result of this procedure is very rare.

Notes to talk to my doctor about:

Consent Information - Patient Copy
Intracranial Pressure Monitoring