



Queensland Government

Cervical Laminoplasty

Facility:

(Affix identification label here)

URN:

Family name:

Given name(s):

Address:

Date of birth:

Sex: M F I

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)*

.....

A cervical laminoplasty is performed to repair a restricted spinal canal. The procedure creates more space for the spinal cord and nerve roots immediately relieving the pressure.

C. Risks of a cervical laminoplasty

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:

- Infection, requiring antibiotics and further treatment.
- Minor pain, bruising and/or infection from IV cannula site. This may require treatment with antibiotics.

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

- Bleeding is more common if you have been taking blood thinning drugs such as anticoagulants (eg warfarin, dabigatran, rivaroxaban), antiplatelets (eg aspirin, clopidogrel, dipyridamole) or supplements like fish oil.
- 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.
- Nerve root injury causing a weak arm/s, or sensory loss. This may be temporary or permanent.
- Ongoing persistent neck and arm pain. This may not improve after surgery and may continue to deteriorate despite surgery.
- Ongoing deterioration in symptoms despite adequate decompression.
- Visual disturbance. This may be temporary or permanent.

- 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.
- Instability of the spine or abnormal alignment may occur. This may require further surgery.

Rare risks and complications (less than 1%) include:

- Leakage of cerebrospinal fluid. This may require further surgery.
- Instability of the cervical spine, which may require further surgery and fusion.
- Quadriplegia, which may be temporary or permanent.
- Injury to the vertebral artery, which may result in stroke.
- Meningitis may occur requiring further treatment and antibiotics.
- Due to limitations of imaging and body habitus occasionally a wrong level will be operated on necessitating further treatment.
- 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.)

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E. Risks of not having this procedure

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

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F. Anaesthetic

This procedure may require an anaesthetic. *(Doctor to document type of anaesthetic discussed)*

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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
- Cervical Laminoplasty
- 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,

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)

H. 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: _____

I. Interpreter's statement

I have given a sight translation in

_____ 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: _____

DO NOT WRITE IN THIS BINDING MARGIN

1. What is a cervical laminoplasty?

A cervical laminoplasty is performed to repair a restricted spinal canal. The procedure creates more space for the spinal cord and nerve roots immediately relieving the pressure.

This method is sometimes called an open door laminoplasty, because the back of the spine is made to swing open like a door.

A cut is made on the back of the neck. Muscles on the back of the cervical spine are stripped from the back of the spine to identify the area of compression.

A groove is cut down one side of the spine to create a hinge.

The other side of the spine is cut all the way through.

The tips of the bones on the back of the spine are removed to create room for the spine to swing open like a door.

The back of each spinal bone is opened, taking the pressure off the spinal cord and nerve roots.

Small wedges of bone or metal plates and screws are used to maintain the opening. This allows the bone door from completely closing on the spinal cord.

The cut will be closed with stitches.

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:

- Infection, requiring antibiotics and further treatment.
- Minor pain, bruising and/or infection from IV cannula site. This may require treatment with antibiotics.

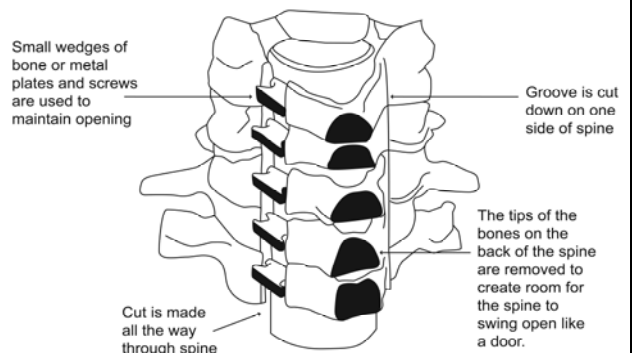
Uncommon risks and complications (1-5%) include:

- Bleeding is more common if you have been taking blood thinning drugs such as anticoagulants (eg warfarin, dabigatran, rivaroxaban), antiplatelets (eg aspirin, clopidogrel, dipyridamole) or supplements like fish oil. Check with the treating doctor or relevant clinical staff if any medication you are taking, that is not list here, acts like a blood thinner.
- 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.

- Nerve root injury causing a weak arm/s, or sensory loss. This may be temporary or permanent.
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- 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.
- Instability of the spine or abnormal alignment may occur. This may require further surgery.

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- Meningitis may occur requiring further treatment and antibiotics.
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- Death as a result of this procedure is very rare.



Laminoplasty, Herston Multi Media Unit, RBWH, 2009

Notes to talk to my doctor about:

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