

How can you prepare for surgery?

To help you make an informed decision, consider bringing questions like these to your surgeon or doctor visit:

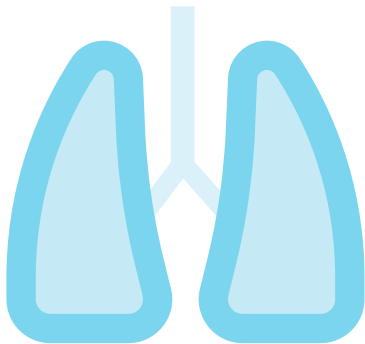
- What options are available to me?
- Will I need to undergo more than one type of therapy?
- Can I have surgery for my cancer?
- What happens if I don't have surgery?
- Can I have less invasive surgery?
- Should I get a second opinion?
- What is the difference between robotic-assisted surgery and VATS?
- What complications may occur?
- How can I prepare for surgery?
- Where will I have scars?
- When will I go home?

What is lung cancer?

Lung cancer occurs when cells in your lungs change, grow uncontrollably, and cluster to form a tumor.

It is very important to get medical attention for lung cancer as soon as you are diagnosed.

There are different ways to combat lung cancer, including surgery, chemotherapy, and radiation.



If you and your doctor decide that surgery is right for you, be sure to ask your doctor about all of your options.

Your surgeon may recommend:
Robotic-assisted surgery with the <i>da Vinci</i> ® Surgical System.
Video-assisted thoracoscopic surgery (VATS)
Open surgery

References

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4. Farivar, A.S., R.J. Cerfolio, et al., Comparing Robotic Lung Resection With Thoracotomy and Video-Assisted Thoracoscopic Surgery Cases Entered Into The Society of Thoracic Surgeons Database. *Innovations (Phila)*, 2014. 9(1): p. 10-5.

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6. Veronesi, G.G., D.; Maisonneuve, P.; Melfi, F.; Schmid, R. A.; Borri, A.; Vannucci, F.; Spaggiari, L., Four-arm robotic lobectomy for the treatment of early-stage lung cancer. *Journal of Thoracic and Cardiovascular Surgery*, 2010. 140(1): p. 19-25.

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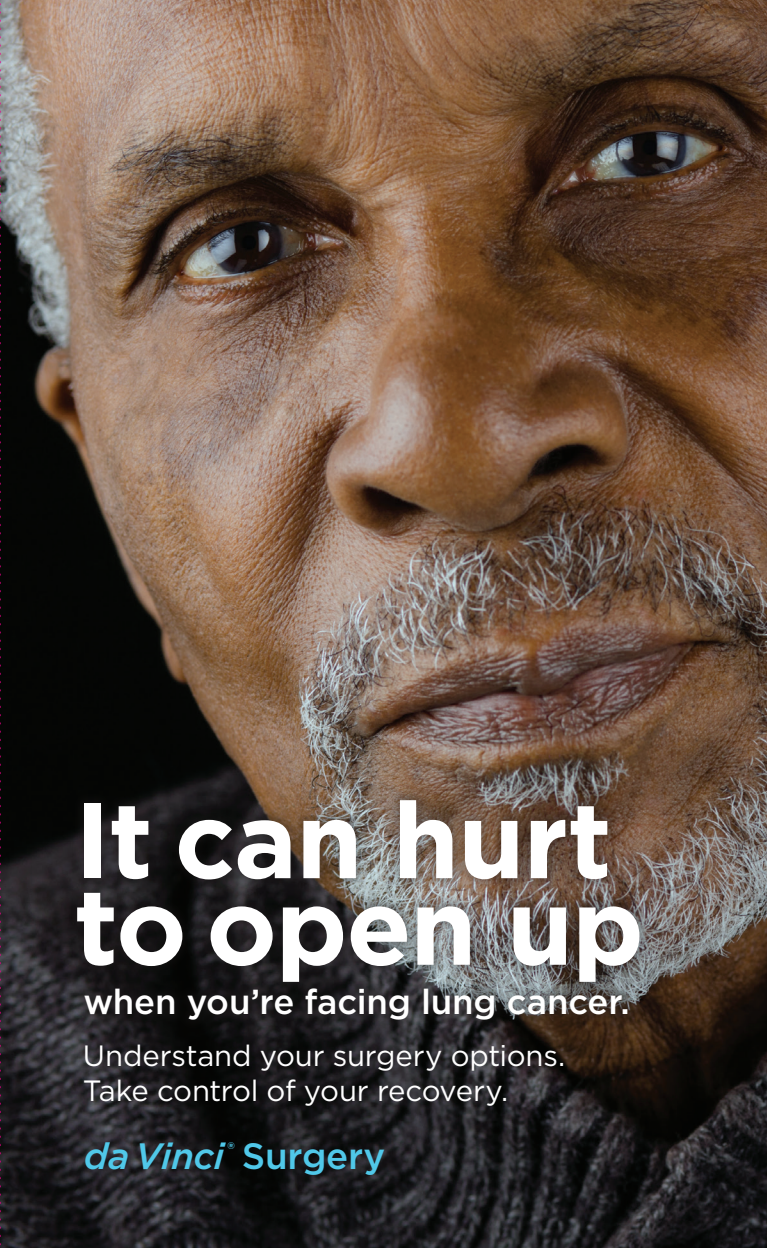
8. 510(k) submission K153276.

Important Safety Information

Surgical Risks - Pulmonary Resection (removal of part of lung): air leaks from lungs, lung infection, lengthy time on a breathing machine of 48 hours or more, abnormal/irregular heartbeat, breathing tube needs to be re-inserted, abnormal path between lung airways and lining, lung failure lymph fluid collects around lungs, difficulty breathing, part of lung that remains becomes twisted, collapsed lung, abnormal vocal cord function.

Patients should talk to their doctor to decide if da Vinci Surgery is right for them. Patients and doctors should review all available information on non-surgical and surgical options and associated risks in order

to make an informed decision. Serious complications may occur in any surgery, including da Vinci® Surgery, up to and including death. Serious risks include, but are not limited to, injury to tissues and organs and conversion to other surgical techniques which could result in a longer operative time and/or increased complications. For Important Safety Information, including surgical risks, indications, and considerations and contraindications for use, please also refer to www.davincisurgery.com/safety and www.intuitivesurgical.com/safety. Individual surgical results may vary.



It can hurt to open up when you're facing lung cancer.

Understand your surgery options. Take control of your recovery.

da Vinci® Surgery

You have options.

When you are newly diagnosed with lung cancer you may encounter a range of emotions.

You might not want to share your news, or talk about how you feel with loved ones. Some people delay getting medical attention, or avoid seeking care at all.

But you don't have to feel that way.

You can take control of your recovery by learning about the options available to you, including minimally invasive robotic-assisted surgery.

What will your surgeon do?



During robotic-assisted surgery, your surgeon will use a 3D high-definition camera for a crystal-clear and magnified view of your lungs.

ACTUAL
INCISION SIZE

He or she will sit at a console next to you and operate through a few small incisions using tiny instruments, including a camera.



Your surgeon will operate through the gaps between your ribs, without having to spread your ribs apart.



Your surgeon fully controls all instruments. Every hand movement is translated by the *da Vinci* System in real-time to bend and rotate the instruments so he or she can remove your tumor.

What can happen during surgery?

The different types of lung cancer surgery include:

- wedge resection
- lobectomy
- pneumonectomy

Every surgery has some risk. When a problem occurs during or after surgery, it is known as a “complication”.

For lobectomy, when comparing *da Vinci* Surgery to open surgery:

- There are **similar or fewer** numbers of **complications** following an operation.¹⁻⁷

- **80%** of reviewed studies suggest patients may suffer **less blood loss**.^{2, 4-8}

- Studies indicate **similar or fewer deaths** following surgery.¹⁻⁷

When might you feel better?

Everyone is different, but in general, patients have been released from the hospital sooner following *da Vinci* Surgery for lobectomy than they would have been after open surgery.

In fact, when compared to open surgery,

86%

of reviewed studies suggest patients are released from the hospital sooner following *da Vinci* lobectomy surgery.

