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 can I expect post-surgery?
- When will I go home?
- Where will I have scars?
- What are the side effects or complications of medical therapy?
- What happens if I don’t get surgery?
- Can I undergo surgery for my cancer?
- Will I need to undergo more than one type of medical therapy?
- What is the best option for my situation?
- What medical therapy and surgical options are available to me?
- How can you prepare for surgery?

What is colorectal cancer?

Colorectal cancer often begins as a small abnormal growth (called a polyp) within the rectum and/or the colon, parts of the large intestine. Most polyps are harmless, but over time some may become cancerous.

If you develop colorectal cancer, it’s very important to get medical attention as soon as possible. There are different ways to manage colorectal cancer, including surgery, chemotherapy, immunotherapy, 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 da Vinci® Surgical System.

Laparoscopic surgery

Open surgery

Important Safety Information

Surgical Risks - Bowel Resection and Other Colorectal Procedures (removal of a section of the intestine), taking and/or removing on the spot where a section of bowel is removed, colorectal or anal dysfunction (inability to control bowel movements), leakage or fistulas: patients should talk to their doctor to decide if da Vinci Surgery is right for them. Patients should talk to their doctor to determine if da Vinci Surgery is right for them.

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 intestines and conversion to other surgical techniques which could result in a longer operative time and increased complications. For important safety information, including surgical risks, indications, and contraindications and contraindications and contraindications for use, please also refer to www.davincisurgery.com/safety and www.intuitivesurgical.com/safety.

References

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5. Comparison of open, laparoscopic, and robotic approaches for total abdominal colectomy. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC457946
7. Robotic approaches may offer benefits in colorectal procedures, more commonly in otherwise technically difficult cases. https://www.ncbi.nlm.nih.gov/pubmed/2037480
12. See Summary Table 1b: references 4 – 11 suggest lower conversion rates, reference 9 suggests a comparable conversion rate. https://www.accessdata.fda.gov/cdrh_docs/pdf17/K171632.pdf
13. There’s more than hope when you know the facts. Understand your colorectal cancer surgery options. da Vinci® Surgery.
Patients who underwent da Vinci Surgery for a colectomy procedure have also been released from the hospital sooner than those who underwent laparoscopic surgery.

When might you feel better?

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

What will your surgeon do?

If you and your surgeon decide robotic-assisted surgery is right for you:

- Your surgeon will use a 3D high-definition camera for a crystal-clear and magnified view inside your body.

- 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 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 precisely remove your cancerous tissue.

What happens during surgery?

During your procedure, your surgeon may remove a portion of your colon and/or rectum. The main types of colorectal cancer surgery include:

- Colectomy
- Low anterior resection (LAR)

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

There are fewer complications following a colectomy procedure when comparing da Vinci Surgery to open and laparoscopic surgery.

7 out of 8 reviewed studies, which include 12,384 patients, suggest surgeons are less likely to have to change to an open procedure when doing da Vinci LAR Surgery, compared to laparoscopic surgery.

There are more than one million colorectal cancer survivors in the U.S. today.

The death rate has been dropping for several decades.

When caught early, there is a 90% 5-year survival rate for colorectal cancer patients.

With a diagnosis of colorectal cancer, you may feel shocked, upset, or concerned about your future. But when you understand the options available to you, you’ll see that there is more than just hope.

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