



# 6 Things to Know About Intuitive's Da Vinci SP®

## 1 Early evidence shows positive patient outcomes

When compared to multiport, surgeons are reporting...



Shorter length of hospital stay



Shorter catheterization time



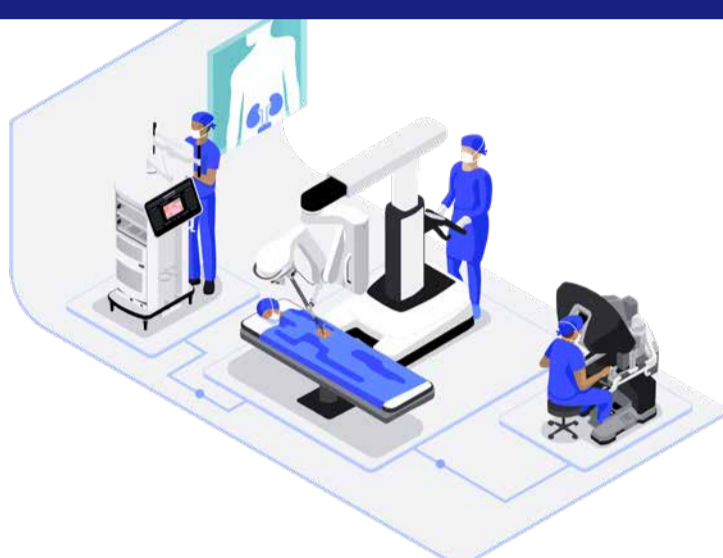
Less postoperative pain



Reduced complication rate

...all without compromising on functional outcomes<sup>1-4</sup>

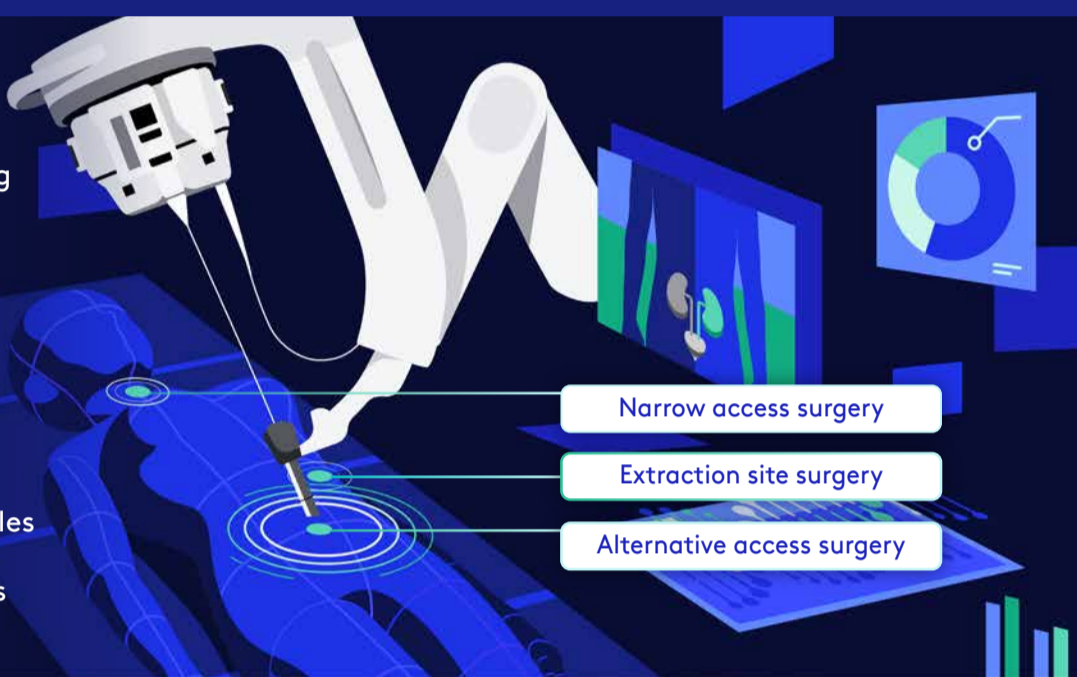
## 2 The vision and precision you expect, through a single port



- Control 3 instruments and an endoscope through a single 2.7 cm incision
- Access anatomy with 360 degrees of range
- See above, below and around anatomy with a fully articulating endoscope

## 3 Alternative access approaches enable personalized care

Urologists are harnessing da Vinci SP and seeing early success when performing procedures like extraperitoneal prostatectomy, transrectal simple prostatectomy and retroperitoneal partial nephrectomy. Access to them to personalize the surgical approach that is best for their patient.



## 4 Use of da Vinci SP elevates you as an early adopter

Da Vinci SP empowers you to perform surgical procedures with a range of complexity. Early adopters are using advancements in the latest technology as an opportunity to treat unique cases, attract new patients and increase their practice's capabilities.



**"Intuitive's da Vinci SP system enables me to bring innovation of new approaches and techniques to the robotic surgery arena. It is bringing us 'back to the future' with extraperitoneal and retroperitoneal access."**

**Dr. Simone Crivellaro**  
UIC Urology Dept., Associate Professor, UIC Urology Robotic Program, Director

## 5 New advancements have been made to da Vinci SP

At Intuitive, we continuously evolve our systems, advancing and supporting the surgeons who use our tools and the patients benefitting from them.

The latest da Vinci SP instruments and accessories are designed to enhance the single port experience:



- NEW! Da Vinci SP Access Port is now available, enabling true single incision surgery by allowing instruments, endoscope, sutures, and insufflation to be introduced through the same incision
- Improved range of motion<sup>5</sup> and stronger grip<sup>6</sup> for graspers and needle drivers
- Improved retraction strength for forceps<sup>7</sup>
- Extended number of uses for endoscope<sup>8</sup> and select instruments<sup>9</sup>

## 6 Intuitive's robust training pathways can help grow your da Vinci SP skills

Intuitive's holistic training pathways, which incorporate 28 years of experience and surgeon input, ensures surgeon success, improved outcomes, and operating room efficiency. Intuitive has trained over 66,000 surgeons and their care teams worldwide to use da Vinci systems while also leveraging a network of over 1,200 proctors.

Da Vinci SP trainings combine hands-on lessons, in-person observation, clinical courses and virtual programs, and include tips and tricks to navigate the learning curve. Pathways include:



- Da Vinci SP technology basic training
- Da Vinci SP technology basic training + clinical focus
- Simple prostatectomy or nephrectomy tips and tricks
- Retroperitoneal nephrectomy or extra-peritoneal prostatectomy



Want to hear results from da Vinci SP urologists? →

Join the webinar

[Register here](#)

<sup>1</sup> Li K, Yu X, Yang X, et al. *J Endourol.* 2022;36(1):83-98. doi:10.1089/end.2021.0210

<sup>2</sup> Abou Zeinab M, Beksac AT, Ferguson E, et al. *Urology.* 2023;171:140-145. doi:10.1016/j.urology.2022.10.001

<sup>3</sup> Abou Zeinab M, Beksac AT, Corse T, et al. *J Urol.* 2022;208(2):369-378. doi:10.1097/JU.0000000000002692

<sup>4</sup> Abou Zeinab M, Ramos R, Ferguson EL, et al. [published online ahead of print, 2023 Mar 29]. *Urology.* 2023;50090-4295(23)00279-0. doi:10.1016/j.urology.2023.03.022

<sup>5</sup> For version 57 of the Round tooth retractor, Monopolar curved scissors, Medium-large clip applier, Needle driver, Cadiere forceps, Maryland bipolar forceps, and Fenestrated bipolar forceps instruments compared to previous versions of these da Vinci SP instruments. Requires P4 or later software. Data on file.

<sup>6</sup> For version 57 of the Round tooth retractor, Needle driver, Cadiere forceps, Maryland bipolar forceps, and Fenestrated bipolar forceps instruments compared to previous versions of these da Vinci SP instruments. Requires P4 or later software. Data on file.

<sup>7</sup> Instrument strength is related to the ability to retract anatomy or tissue during a surgical task. This improvement applies to version 57 of the Cadiere forceps, Maryland bipolar forceps, and Fenestrated bipolar forceps instruments compared to previous versions of these da Vinci SP instruments. Requires P4 or later software. Data on file.

<sup>8</sup> The SP Endoscope with Firefly (430077) is compared to the previous SP Endoscope (430060-41)

<sup>9</sup> For version 57 of the Round tooth retractor, Monopolar curved scissors, Needle driver, Cadiere forceps, Maryland bipolar forceps, and Fenestrated bipolar forceps instruments compared to previous versions of these da Vinci SP instruments. Data on file.

**Financial disclosure**

Dr. Crivellaro has received compensation from Intuitive for consulting and/or educational services.

**Surgical risks**

Radical prostatectomy: dysfunctioning nerve damage that can lead to urinary incontinence and/or erectile dysfunction, rectal or bowel injury, urethral stricture, lymphocele, lymphedema; bowel obstruction.

**Important safety information**

Serious complications may occur in any surgery, including surgery with a da Vinci system, up to and including death. Examples of serious or life-threatening complications, which may require prolonged and/or unexpected hospitalization and/or reoperation, include but are not limited to, one or more of the following: injury to tissues/organs, bleeding, infection, and internal scarring that can cause long-lasting dysfunction/pain.

Risks specific to minimally invasive surgery, including surgery with a da Vinci system, include but are not limited to, one or more of the following: temporary pain/nerve injury associated with positioning; a longer operative time, the need to convert to an open approach, or the need for additional or larger incision sites.

Converting the procedure could result in a longer operative time, a longer time under anesthesia, and could lead to increased complications. Contraindications applicable to the use of conventional endoscopic instruments also apply to the use of all da Vinci instruments. For important safety information, including surgical risks and considerations, please also refer to intuitive.com/safety. For a product's intended use and/or indications for use, risks, full cautions, and warnings, please refer to the associated user manual(s). Individual outcomes may depend on a number of factors—including but not limited to—patient characteristics, disease characteristics, and/or surgeon experience.

**Da Vinci SP system**

The safety and effectiveness of this device for use in the performance of general laparoscopic surgery procedures have not been established. This device is only intended to be used for single port urological procedures and for transoral otolaryngology surgical procedures in the oropharynx for benign tumors and malignant tumors classified as T1 and T2 with the da Vinci EndoWrist® SP instruments and the da Vinci SP surgical system (SP1098). © 2023 Intuitive Surgical Operations, Inc. All rights reserved. Product names are trademarks or registered trademarks of their respective holders. See intuitive.com/trademarks.