



## Rush University System for Health

# Robotic Surgery at Rush

By combining the expertise of our highly-skilled, well-trained physicians with the most advanced surgical technology, Rush continues its commitment to provide excellent patient care.

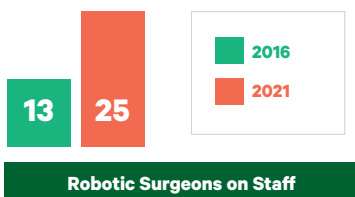
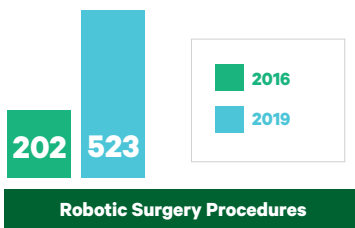
When undergoing a robotic procedure, patients benefit in a multitude of ways. Surgeons perform the operation through a much smaller incision than open surgery, which allows for less pain and scarring and a reduced risk of infection. Patients typically enjoy shorter hospital stays and faster recovery times, enabling them to resume their day-to-day activities more quickly. Our Robotic Committee oversees the safe and streamlined operation of all robotic procedures performed at Rush.

We are able to perform complex surgical procedures with extreme precision using the da Vinci Surgical System. This robotic technology enables our surgeons to operate on difficult or impossible-to-reach areas of the body, giving our patients a preferable alternative to open surgery.

## Why refer your patients here?

Over the last 4 years, Rush has increased the number of robotic procedures performed by 250%, from 202 in 2016 to 523 in 2019.

Over the last 6 years, Rush has nearly doubled the number of robotic surgeons on staff from 13 in 2016 to 25 in 2021.



- Although robotic technology is widely available, Rush's unique, multidisciplinary collaboration allows our colorectal surgeons, surgical oncologists and gynecologic oncologist surgeons to simultaneously perform multiple, minimally invasive procedures.
- Of Rush's several comprehensive, multidisciplinary programs, the Rush University Cancer Center allows for surgeons of multiple specialties to collaborate and perform simultaneous operations for gastrointestinal, gynecologic, ENT, thoracic, and urologic malignancy.
- The multidisciplinary approach of Rush's Center for Crohn's and Colitis gives patients with inflammatory bowel disease the maximum benefit in preoperative care prior to undergoing a robotic procedure.
- Since its opening in 2019, the Bariatric Surgery Center has been the busiest academic program in Chicago, performing about 50 cases robotically, ranging from sleeve to duodenal switch.

## Contact

For more information about the robotic surgery program at Rush, please contact

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## Procedures

**Urology:** Prostatectomy, Partial nephrectomy

**Gyn/Onc:** Removal of benign and malignant pelvic masses, hysterectomy, myomectomy, lymph node dissection, complex pelvic surgeries for endometriosis, fistula repair, prolapse and incontinence surgeries

**ENT:** Transoral cancer cases

**Thoracic:** Lobectomies, esophagectomies

**Colorectal:** Low anterior resection, abdominoperineal resection, segmental colectomy for malignant and benign disease, total colectomy, ostomy creation

**Bariatrics:** RYGB, duodenal switch, sleeve gastrectomy

**General Surgery:** Hernia repairs (inguinal and ventral), funduplications, myotomies

**Surgical Oncology:** Whipple, distal pancreatectomy, gastrectomy

**Orthopedic Surgery:** Partial and total knee arthroplasty total hip arthroplasty