

WORLD ROBOTIC GYNECOLOGY CONGRESS IX

September 6-7, 2025

Vagelos Education Center

Columbia University Irving Medical Center



THE NINTH WORLD ROBOTIC GYNECOLOGY CONGRESS

The World Robotic Gynecology Congress (WRGC) is back by popular demand. This 9th iteration represents an amalgamation of evolving techniques, outcomes and experience from some of the most prolific robotic surgeons in the world. Since its inception in 2009, WRGC has provided a haven for practicing surgeons to convene and exchange ideas to advance their knowledge and skills in the application of robotics in complex pelvic surgery. This year's interactive congress will have an emphasis on minimally edited video-based surgical tutorials covering the gamut of gynecologic procedures and pathology. Live demonstrations on set up and docking will kick off the congress. Relevant clinical updates will be addressed throughout the congress while advancements in cutting edge complementary technology to enhance robotics are introduced.



Scientific Chair **Arnold Advincula, MD**

Richard U. Levine Professor of Women's Health Vice-Chair, Department of Obstetrics & Gynecology Chief, Gynecologic Specialty Surgery, Sloane Hospital for Women Founding Director, Mary & Michael Jaharis Simulation Center Columbia University Irving Medical Center NewYork-Presbyterian



Scientific Co-Chair **Chetna Arora, MD**

Associate Program Director, Minimally Invasive Gynecology Surgery Fellowship, Columbia University Irving Medical Center Assistant Professor, Department of Obstetrics & Gynecology, Columbia University Irving Medical Center

Course Sponsors

INTUÎTIVE





COURSE LEARNING OBJECTIVES

Upon completion of this course, participants should be able to:

- Describe safe & efficient operating room setup, trocar placement and docking.
- Review and evaluate surgical techniques and principles to enhance the performance of complex gynecologic procedures.
- Cite ways to avoid & manage complications.
- Integrate complementary technologies to facilitate robot-assisted gynecologic surgery.



Saturday, September 6, 2025 - Morning

7:00 AM	Registration; Continental Breakfast
7:30 AM	Welcome & Announcements
7:45 AM	Optimizing your Surgical Setup, Robotic Port Placement & Docking (Dr. Arnold Advincula, Dr. Devin Garza, Dr. Afshin Bahador, Dr. Nahla Merhi, Dr. Quanita Crable) This on-stage live tutorial will focus on OR room efficiencies as well as best practice port placement & docking techniques for total 4-arm usage. Left or right-sided approaches as well as rotational docking will be demonstrated.
8:50 AM	Abdominal/Pelvic Anatomy through the Eyes of the Robot (Dr. Afshin Bahador) This surgical tutorial will focus on retroperitoneal dissection with an emphasis on ureteral identification and vascular control.
9:15 AM	Panel Discussion: Q&A
9:30 AM	Ureteral Identification Techniques during Robotic Surgery (Dr. Nahla Merhi) This surgical tutorial will provide options for safely identifying and mobilizing the ureter during complex gynecologic surgery.

9:50 AM

Refreshment Break/Visit Exhibits

10:20 AM

Robot-assisted Laparoscopic Myomectomy

(Dr. Arnold Advincula, Dr. Devin Garza, Dr. Quanita Crable, Dr. Chetna Arora, Dr. Jin Hee Kim)

This extended surgical tutorial will focus on solitary & multi-fibroid myomectomy techniques with an emphasis on FIGO 2-5 intramural subtypes as well as cervical, broad ligament and parasitic fibroids. A primer on the workup of the fibroid patient will be presented.

10:20 AM: Setting up your patient for a successful myomectomy (Dr. Advincula)

10:40 AM: solitary intramural & multi-fibroid uterus (Dr. Garza)

11:00 AM: broad ligament fibroid (Dr. Crable)

11:20 AM: cervical fibroid (Dr. Arora) 11:40 AM: parasitic fibroids (Dr. Kim)

Saturday, September 6, 2025 - Afternoon

12:00 PM	Panel Discussion: Q&A
12:15 PM	Lunch/Visit Exhibits
1:00 PM	Cesarean section scar implications (Dr. Sierra Seaman, Dr. Chetna Arora) This surgical tutorial will address best practice approaches and strategies for repairing the uterine isthmocele and managing the Cesarean section scar ectopic pregnancy. 1:00 PM: uterine isthmocele (Dr. Seaman) 1:30 PM: Cesarean section scar ectopic pregnancy (Dr. Arora)
2:00 PM	When is Big Too Big?: Navigating Robot-assisted Laparoscopic Hysterectomy for the Increasingly Larger Uterus (Dr. Michael Fields, Dr. Arnold Advincula, Dr. Afshin Bahador, Dr. Quanita Crable) This extended surgical tutorial will showcase techniques to lead to mastery of the 20-week uterus. The importance of uterine manipulation and the use of a "5th-arm" will be demonstrated. 2:00 PM: a systematic approach to the big uterus (Dr. Fields) 2:25 PM: the secret Columbia sauce to success with large uteri (Dr. Advincula) 2:50: leveraging advanced energy for large uteri (Dr. Bahador) 3:15: tackling the massively enlarged uterus, Texas-style (Dr. Crable)
3:40 PM	Panel Discussion: Q&A
4:00 PM	Refreshment Break/Visit Exhibits
4:20 PM	Getting Paid in the Ever-expanding World of Robotic Surgery (Dr. Jake Lauer) This tutorial will review how to optimize coding & reimbursement for routine & niche robotic surgery applications.
4:50 PM	Tissue Extraction: How to Make the End of your Case Not so Painful (Dr. Arnold Advincula, Dr. Devin Garza) This on-stage live tutorial will demonstrate various techniques for safe & efficient contained large volume tissue retrieval.
5:30 PM	Panel Discussion: Q&A
5:40 PM	Cooper Surgical-Sponsored Reception (Non-CME Event)
5.40 FI'I	Cooper Surgicul Sponsored Reception (Non-Ciric Event)

Sunday, September 7, 2025 - Morning

7:00 AM	Intuitive-sponsored Breakfast Symposia
8:15 AM	Welcome & Announcements
8:20 AM	The Scarred & Obliterated Anterior Cul de Sac: Is It Every Patient? (Dr. Jacob Lauer, Dr. Chetna Arora) This surgical tutorial will demonstrate techniques to dismantle various adhesive presentations of the bladder, uterine corpus and anterior abdominal wall that result in partial or complete obliteration of the anterior cul de sac. 8:20 am: mild-moderate anterior cul de sac obliteration (Dr. Lauer) 8:40 am: complete anterior cul de sac obliteration (Dr. Arora)
8:50 AM	Urogynecology: Robotic Approaches to Urinary Incontinence & Pelvic Organ Prolapse (Dr. Nahla Merhi) This extended surgical tutorial will focus on robotic techniques to optimize sacrocolpopexy & retropubic urethropexy. Efficiencies around dissection & suturing will be showcased in addition to strategies to enhance apical support at the time of hysterectomy. This surgical tutorial will focus on robotic techniques to optimize sacrocolpopexy & retropubic urethropexy. Efficiencies around dissection & suturing will be showcased in addition to strategies to enhance apical support at the time of hysterectomy.
9:45 AM	Panel Discussion: Q&A
10:00 AM	Refreshment Break/Visit Exhibits
10:20 AM	Pushing the Envelope: Leveraging Oncologic Principles to Extend Your Abilities (Dr. Afshin Bahador) This extended surgical tutorial will showcase radical robotic surgery in the pelvis and upper abdomen with an emphasis on gynecologic malignancies and complex benign pathology. The role of multi-quadrant robotic surgery will be showcased.
11:00 AM	Saving the Ovary: It's Always Harder to Do Than Taking It (Dr. Sierra Seaman) This surgical tutorial will focus on best practice robotic techniques to achieve ovarian preservation with cystectomy for dermoids & endometriomas.
11:30 AM	Panel Discussion: Q&A
11150 711	

Sunday, September 7, 2025 - Afternoon

12:30 PM

Tackling Endometriosis Resection: The Pinnacle of Robotic

Surgery (Dr. Michael Fields, Dr. Makram Gedeon, Dr. Arnold Advincula, Dr. Jin Hee Kim, Dr. Chetna Arora)

This extended surgical tutorial will showcase various robotic approaches to both conservative & definitive endometriosis resection with an emphasis on dissection of the obliterated posterior cul de sac. Management of deeply infiltrative endometriosis of the bowel & bladder will also be highlighted.

12:30 pm establishing a framework for endometriosis excision (Dr. Fields) 1:00 pm bowel endometriosis: shaving to full bowel resection (Dr. Gedeon) 1:40 pm bladder & ureteral endometriosis (Dr. Advincula) 2:10 pm navigating the frozen pelvis (Dr. Kim) 2:40 pm abdominal wall endometriosis (Dr. Arora)

3:00 PM

Extending Robotic Applications

(Dr. Sierra Seaman, Dr. Arnold Advincula)

This surgical tutorial will address abdominal cerclage placement and demonstrate microsurgical techniques to achieve successful robot-assisted laparoscopic tubal reanastomosis.

3:00 pm tubal reanastomosis (Dr. Seaman) 3:30 pm abdominal cerclage (Dr. Advincula)

4:00 PM

Panel Discussion: Q&A

4:15 PM

Adjourn



FACULTY



Arnold P. Advincula, MD (Scientific Chair)
Columbia University Irving Medical



Chetna Arora, MD (Scientific Co-Chair) Columbia University Irving Medical Center



Afshin Bahador, MDSouth Coast Gynecologic Oncology, Inc.



Quanita Crable, MDTexas Health Presbyterian Hospital Dallas



Michael Fields, MDFields Center for Women's Health & Robotic Surgery



Devin Garza, MD St David's North Austin Medical Center



Makram Gedeon, MDColumbia University Irving Medical Center



Jin Hee Kim, MDColumbia University Irving Medical Center



Jake Lauer, MD
Columbia University Irving Medical
Center



Nahla Merhi, MD Silver Cross Hospital, New Lenox, IL



Sierra Seaman, MDColumbia University Irving Medical Center

REGISTRATION INFORMATION

Course Fees: \$649

- For current resident or fellow trainees (proof required): \$549
- For previous attendees of GYN CONNECT 2025 using promotional code "gyncon25": \$549

Fees include all course materials, continental breakfasts, lunches and evening reception.

Register here

Registration Deadline: September 7, 2025



https://bit.ly/WRGCIX



ROY & DIANA VAGELOS EDUCATION CENTER

9 WRGC IX

GENERAL INFORMATION

Program Location:

VAGELOS EDUCATION CENTER:

Columbia University Irving Medical Center 104 Haven Avenue, New York, NY 10032



Accomodations:

The preferred hotels are located in Upper Manhattan and offer guests a variety of amenities. Please visit the <u>Lodging page</u> on the program website to access Columbia-negotiated rates for the below hotels.

- 1. Hotel Belleclaire, 2175 Broadway, New York, NY 10024
- 2. The Edison, 228 W 47th St, New York, NY 10036
- 3. The Arthouse, 2178 Broadway, New York, NY 10024
- 4. The Radio Hotel, 2420 Amsterdam Ave, New York, NY 10033
- 5. Warwick New York, 65 W 54th St, New York, NY 10019
- 6. The Lucerne, 201 W 79th St, New York, NY 10024
- 7. Aloft Harlem, 2296 Frederick Douglass Blvd, New York, NY 10027
- 8. The Edge, 514 W 168th St, New York, NY 10032

CLICK HERE TO MAKE A
RESERVATION

Getting Around:

Parking:

NewYork-Presbyterian's parking garage is located at 115 Fort Washington Avenue, between 164th and 165th streets, and is managed by the NYP Parking Office. The garage is open 24 hours a day, 7 days a week. Payments accepted at the hospital's parking garage includes cash and debit/credit card. For more information on parking at the hospital, please visit their parking page or contact the NYP Parking Office at 212-305-4903.

Public Transit:

Columbia University Irving Medical Center is accessible from the 1, A, and C subway lines via the 168th Street subway stop.

The <u>KickMap</u> and <u>Transit</u> phone apps are both great for navigating the city. KickMap is best for subway navigation, and Transit works for subway and bus lines.

Cancellation Policy:

Refund of registration fee, less a \$25 administrative charge, will be made if written notice of cancellation is received by August 30, 2025. No refunds can be made thereafter.

INTUÎTIVE

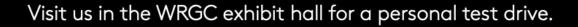






Explore the future with da Vinci 5

Intuitive da Vinci 5 is the most advanced and integrated platform we've ever created—designed to enable better outcomes, efficiency, and insights for the future of minimally invasive care.





Important safety information

For risks, cautions, and warnings and full prescribing information, refer to the associated da Vinci 5 Surgical System user manual(s).

Intuitive's Privacy Notice is available at www.intuitive.com/privacy.



ALLY II UPS® takes your procedures to the **next level**



Unmatched uterine manipulation consistency for optimal patient outcomes in minimally invasive gynecologic procedures



Securely holds uterine manipulator in position for optimal visualization, access, and contributes to patient safety.



Ensures hands-free static pressure on tissue during procedure



Provides enduring control of key anatomical structures during all laparoscopic GYN procedures

Redesigned to give you unrivaled stability with improved mobility



Learn more or request a demo at ally.coopersurgical.com

IMPORTANT SAFETY INFORMATION

The ALLY II UPS™ and the sterile, Single-Use Adapter Drape for the ALLY II UPS™ are intended to secure uterine manipulator devices for uterine positioning and to assist the surgical staffinmounting, positioning, and holding uterine manipulators during gynecological laparoscopic surgical procedures.

CONTRAINDICATIONS: CooperSurgicalmanipulator handles should not be used when an IUD is in place, when the patient is pregnant, planned gamete intrafallopian transferprocedures, inpatients with suspected pelvic infections or where it is difficult to insert the silicone tip into the cervix or uterus.

WARNINGS: ALLYllUPS™ isonlyintendedforusewith CooperSurgical's family of uterine manipulators. ReadInstructionsforUsecarefully,asfailuretoproperly follow the instructions could lead to **injury and improper functioning of the device.** www.coopersurgical.com/ally-II-ifu







