

Advanced Course *da Vinci*® Low Anterior Resection

Location: Florida Hospital Celebration Health, Celebration FL

Date: June 30 - July 1 2011, (Thursday- Friday)

Overview:

This advanced course is designed to cover the important clinical and technical aspects of using the *da Vinci* Surgical System for Low Anterior Resection procedure. It is intended for those surgeons who completed at least 10 robotic colorectal procedures and want to advance their robotic technique/skills for dVLAR cases while maximizing their OR efficiency and outcomes. The course participants will also have the chance to practice robotic right or sigmoid colectomy in the lab.

Objectives:

Upon completion of the program, participants will be well versed in:

- Patient preparation and positioning
- Port placement and *da Vinci* Surgical System positioning
- Effective management of vessels during colon mobilization
- Robotic splenic flexure mobilization
- Effective use of the third-arm during for maximal exposure
- Identification of important nerve structures in pelvic dissection
- Distal rectum transaction and alternatives to stapling
- Extracorporeal and Intracorporeal anastomosis

Course Faculty:



Gyu-Seog Choi, MD, Ph.D.
Kyungpook National University Hospital
Seoul, Korea



Eduardo Parra-Davila, MD
Celebration Hospital
Celebration, FL

Dr. Gyu-Seog Choi is one of the early pioneers of robotic colorectal surgery and developed one of the first dVLAR and dV Right Colectomy procedure technique materials with Intuitive Surgical. Since 2008, he completed approximately 200 robotic colorectal cases and has several publications and pending abstracts on robotic colorectal surgery. He actively teaches robotic surgery to his peers in S.Korea, US and around the world, and is an active/founding member of several robotic associations and societies.

Dr. Eduardo Parra-Davila is one of the global leaders of robotic colorectal surgery and performed more than 100 robotic colorectal procedures since 2009. He also developed the dual-docking fully robotic technique for dV Left/Sigmoid Colectomy procedure materials with Intuitive Surgical. Dr. Parra-Davila, fully committed to improving the quality of robotic surgeon training around the world, and currently plays active leadership roles in several robotic meetings and societies including Global Robotics Institute and Society of Robotic Surgery.

Course Details

This two-day advanced course will have didactic sessions, cadaver lab and a live fully robotic (dual-docking) dVLAR case observation (by Dr.Parra). The event will take place in Orlando at Celebration Hospital Nicholson center. During day 1, course faculty, Dr.Choi and Dr.Parra, will each share their own robotic technique, case videos, outcomes and advanced tips/tricks within their own didactic presentations. Day 2 will be dedicated to cadaver lab where each participant will be teamed up with another participant, and will alternate time on a *da Vinci S or Si* System.

Prior to taking this advanced course, surgeons must be credentialed for performing *da Vinci* Surgery and have completed at least 10 *da Vinci* colorectal cases (preferably several LAR) procedures. It is also strongly recommended that surgeons have *da Vinci* LAR cases scheduled following the course completion.

Day One: Thursday

6:45 AM - 7:00 AM

Welcome and Check in & Breakfast

7:00 AM - 9:00 AM

Lecture and Video Presentation on Technical Aspects of *da Vinci* Low Anterior Resection and *da Vinci* Right Colectomy
Gyu-Seog Choi, MD

9:00 AM - 11:00 AM

Lecture and Video Presentation on Technical Aspects of *da Vinci* Low Anterior Resection and *da Vinci* Left Colectomy
Eduardo Parra-Davila, MD

11:00 AM -11:45 AM

Lunch

11:45 AM - 5:00 PM

Live Case Observation, dVLAR*, Dr.Parra**

6:00 PM - 8:00 PM

Group Dinner

Day Two: Friday

6:45 AM - 7:00 AM

Arrival & Breakfast

7:00 AM -8:00 AM

Set-up for dVLAR, dV Colectomy (dry setup)

- Patient Positioning
- Port Placement
- Docking

8:00 AM - 12:00 PM

Lab -dVLAR

- Initial Exposure
- Vascular Control
- Medial to lateral dissection
- Splenic Flexure Mobilization
- Rectal Dissection
- Intracorporeal/Extracorporeal anastomosis (optional)

12:00 PM - 1:00 PM

Lunch and Facilitated Discussion

1:00 PM - 4:30 PM

Lab - dV Right/Left Colectomy

- Initial Exposure
- Vascular Control
- Colon mobilization
- Intracorporeal anastomosis

4:30 PM

Q&A Course conclusion

*** Subject to change according to procedure schedule/patient availability.

Other Details

Program Fee \$1,500 per surgeon. First-assists, if they wish to join, must register with their surgeon. Attendees are responsible for their own travel, lodging and additional meals.

Note:

This advanced course is taking place same week with the annual World Robotic Symposium (June 27-29, Miami Beach). It's strongly recommended that the surgeons participating in this advanced course also participate in the symposium. Note that these two events are not linked and require separate registration and fees.

Detailed agenda and registration for World Robotic Symposium can be found by [clicking here](#).

Laboratory Session Checklist Celebration Lab

- Correct Port Placement for dVLAR/dV Colectomy
- Docking Approaches-Single/Double Docking and Hybrid Approach
- Use of 3rd arm for maximum exposure
- Vascular Control
- Stapling
- Intracorporeal/Extracorporeal anastomosis
- Transanal Specimen removal

This program is not a replacement for hospital policy regarding surgical credentialing. Intuitive Surgical only trains on use of the surgical tool, the *da Vinci*® Surgical System.

This course is supported and sponsored by Intuitive Surgical, Inc. No CME credit is available. The presentations described are for general information only and are not intended to substitute for formal medical training or certification. Independent surgeons, who are not Intuitive Surgical employees, provide procedure descriptions. Intuitive Surgical trains only on the use of its products and is not responsible for surgical credentialing or for training in surgical procedure or technique. As a result, Intuitive is not responsible for procedural content. While clinical studies support the use of the *da Vinci* Surgical System as an effective tool for minimally invasive surgery, individual results may vary. ©2011 Intuitive Surgical, Inc. All rights reserved. Intuitive, Intuitive Surgical, *da Vinci*, *da Vinci S*, Dynamic Atrial Retraction, InSite, and EndoWrist are trademarks or registered trademarks of Intuitive Surgical, Inc.