



July 24, 2017

Dear Fellow Program Director

We are pleased to provide you with details about the 2017-18 APDCRS Robotic Colorectal Surgery Training Program. There will be a few changes for this year that you and your trainees will find valuable.

Please see the program outline detailing the changes, the application process and the training pathway.

This will mark the seventh year that a robotic training course is offered to colon and rectal surgery residents. The training programs have always been a collaborative effort by Intuitive Surgical (which provided facility space, equipment and personnel) and members of the Program Directors Association with robotic expertise (faculty, curriculum development, clinical training). The Association of Program Directors in Colon and Rectal Surgeons (APDCRS) will sponsor the training. The courses will be organized, managed and coordinated by the Program Directors Association, with continuing generous financial and logistical support of Intuitive Surgical.

The course agenda has been developed to facilitate standardized robotic training.

Details about registration for the Advanced Cadaver course in April 2018 will follow this letter.

The contact person at Intuitive Surgical is Chris Sanchez Chris.Sanchez@intusurg.com

Kind Regards,

The members of the Association of Program Directors in Colon and Rectal Surgery robotics workgroup

Jennifer Beaty, President APDCRS, Omaha, NE

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2017-2018 APDCRS Robotic Training Program

I. KEY CHANGES TO 2017-2018 PROGRAM

- Adjusting the differentiated “full year pathway” and “exposure” tracks to one tract. This will expand training to all qualifying programs
- Expanding the number of Advanced Course participants – ALL programs who complete the necessary coursework will be allowed to attend the Advanced Course in Sunnyvale, CA in April, 2018
- Aligning the training pathway with the existing Resident Training Equivalency Certificate offered by Intuitive Surgical.

II. APPLICATION PROCESS

- **Program Eligibility Criteria**
 - i. The Robotic Training program will now be offered to all APDCRS program members. There will no longer be an “exposure” track and “full-year pathway” track.
 - ii. APDCRS Program Member
 - iii. Commitment from Program Director or Lead Attending to mentor resident over the course of the program
 - iv. Mentor will ensure all relevant activities are completed by the resident as outlined in the program curriculum
- Application Submission Process: An electronic application link will be issued by the APDCRS leadership for Program Directors to complete by August 25th, 2017

III. TRAINING PATHWAY

To be completed to qualify for the Advanced Course

1. *da Vinci* Technology Online Modules:
 - Documented completion of the set of interactive online modules covering the basic design and operation of the *da Vinci* system on the Intuitive Surgical Community Site.
2. *da Vinci* Technology Overview In-Service:
 - In-person overview of the system conducted at the hospital by an Intuitive CSR (clinical sales representative) and sign off by them



- Completion of Skills Simulator modules as defined by the APDCRS with a score of 90% (or completion of console skills drills for those without a simulator) and turn in results
 - Thread the Rings
 - Matchboard 1
 - Camera Targeting 1 and 2
 - Energy Switching 1
 - Suture Sponge 1
- 3. Participation in 3 surgeon-led webinars:
 - a. Subjects may include, procedural tips/tricks, troubleshooting, complex cases, advanced technology use, career development
- 4. Enter all robotic cases into the case log system provided by the APDCRS.
- 5. Participation in 5 da Vinci Cases as console surgeon – entered into the APDCRS case log - by the Advanced Course Application deadline (February 9th, 2018)
- 6. Participation in the Advanced Course offered in April 2018
- 7. Participants completing 20 Console Cases and 10 Bedside cases may be eligible to earn a Training Certificate issued by Intuitive Surgical. Case participation is noted as having completed over 50% of a case as a console surgeon or bedside assist as defined by the APDCRS Program Directors.

IV. TIMELINE

- Program Announcement to Program Directors: July 28st, 2017
- Program Application to Participate: August 25th 2017
- Advanced Course Application Deadline: February 9th, 2018
- Advanced Course Assignments confirmed by February 23rd, 2018
- Advanced Course will be scheduled April 2018