

# **New Technologies & Imaging Committee** An Education Council Subcommittee

**AUA Staff Liaison** Jody Donaldson Chair Jihad Kaouk, MD

**Terms of Office** 2-year term (renewable once) Chair:

> Members: 3-year term (renewable once)

#### **Committee Makeup**

Members appointed based on expertise. Consists of approximately 12 members that specialize in one more of the following areas: robotic surgery, laparoscopic surgery, new technologies, or urologic imaging.

#### Mission Statement

The Committee's educational mission is to evaluate, analyze and disseminate laparoendoscopic, robotic, new technologies, and image-based urologic practice and skills efficiently to the urological community. Relevant aspects of surgical simulation and skills assessment will be evaluated and utilized in this process whenever possible.

#### **Committee Meetings**

Members are required to participate in approximately 2-3 teleconferences annually (1-1.5 hours per call), plus one face-to-face meeting at the AUA Headquarters in Linthicum, Maryland in March/April. Members may also participate on various Education Council sub-committees if requested, to help drive the educational format and course offerings for AUA membership.

#### **Time Commitment**

Chair: 30 hours annually Member: 20 hours annually

#### **Qualifications/ Responsibilities**

Chair:

The Chair should be a nationally recognized accomplished urologist with expertise in the areas of laparoscopic surgery, robotic surgery, new technologies, and/or urologic imaging, who has clinical credibility, and has been involved in teaching to the urological community. The Chair will oversee the work of the committee in preparation of the annual program. In addition, time will be spent on a variety of activities throughout the year to address the educational needs of the AUA membership with regard to laparoscopic surgery, robotic surgery, new technologies, and urologic imaging; and to assess the training in both the community and in residency programs. The Chair is a member of the Education Council.

Members: Members should have had extensive experience in one or more of the following areas: laparoscopic surgery, robotic surgery, new technologies, and/or urologic imaging. Academic members of this committee should have participated in teaching minimally invasive surgery, imaging-based and/or new technology courses. Members will contribute to the work of the committee in preparation of the annual program. In addition, time will be spent on a variety of activities throughout the year to address the educational needs of the AUA membership with regard to laparoscopic surgery, robotic surgery, new

> Page 1 of 2 June 2019



# New Technologies & Imaging Committee An Education Council Subcommittee

technologies, and urologic imaging; and to assess the training in both the community and in residency programs.

### **Education Document/Content Responsibilities**

The committee is responsible for reviewing and updating the following educational resources:

Document/Content	Last Release Date	Next Review Start Date
Ultrasound of the Male Genitalia	January 2019	July 2021
Transrectal Ultrasound of the Prostate	January 2019	July 2021
Ultrasound of the Kidneys and Bladder	January 2019	July 2021
Skills Assessment Needs Assessment Survey	January 2019	July 2021
Basic Laparoscopic Urologic Surgery (BLUS) Handbook	October 2012	TBD
Select ultrasound related instructional courses for webcasts to ensure AUA offers sufficient activities for members to maintain AIUM recertification.	July 2017	July 2018
MRI of the Prostate, Standard Operating Procedure	February 2019	July 2020
Basic Urologic Ultrasound Video	August 2016	February 2019
Standard Operating Practices for Urologic Robotic Surgery	February 2017	August 2019
Multi-parametric Ultrasound in the Diagnosis of Prostate Cancer Webcast	July 2017	January 2020
Intraoperative Ultrasound Video	September 2017	March 2020
Doppler and Advanced Techniques in Urologic Ultrasound Video	September 2017	March 2020
Urologic Robotic Surgery Online Course	October 2017	April 2020

In addition to the above content, the representatives of the committee may also participate in the following:

- 1. American College of Radiology Appropriateness Panel on Interventional & Urologic Imaging 2
- 2. AIUM Practice Parameter Committee for the Performance of an Ultrasound Examination in the Practice of Urology
- 3. AIUM Practice Parameter Committee for the Performance of Urogynecological Ultrasound.

## Recent Accomplishments - 2018

- Evaluated the instructional course selections for the AUA2019.
- Developed three new modules for the Robotic Surgery Online Course.
- Managed the review and revision of the Standard Operating Procedure for MRI of the Prostate.
- Reviewed the four urologic ultrasound course pre-requisite videos for reaccreditation.
- Initiated the development of a new transrectal ultrasound activity to include MR Fusion and transperineal ultrasound.

Page 2 of 2 June 2019