



<b>AUA Staff Liaison</b>	Raymond Fang, MSc, MASc
<b>Chair</b>	Amanda C. North, MD
<b>Terms</b>	Chair: 3 years (non-renewable) Members: 3 years (renewable once)

#### **Committee Makeup**

The Chair is selected by the AUA President based upon the recommendation of the Board of Directors and the Science and Quality Council. The committee also consists of approximately 12 members recommended based upon required expertise with consideration given to geographic representation and practice diversity. In addition, the Chair of the Science and Quality Council serves as ex-officio (non-voting) members of the committee.

#### **Mission Statement**

The Data Committee is instrumental in advancing AUA's data agenda and collection strategy, and identifying and prioritizing data and research topics, initiatives and projects. In collaboration with AUA staff, the effectiveness and value of urologic procedures, interventions and practices will be researched and documented in order to improve the practice and profession of urology, patient outcomes and public health. These data and research efforts will help protect the specialty; provide a base for comparative effectiveness research; provide an avenue for certification; improve the quality of urologic care; assess the needs for educational objectives; and develop practice patterns for AUA members.

#### **Committee Meetings**

The committee meets twice per year; once in the Spring and once in the Fall at AUA Headquarters. There is email correspondence throughout the year.

#### **Time Commitment**

*Chair:* 10-15 hours a week/ approximately 520 hours per year  
*Member:* 30-50 hours per year



### Qualifications/ Responsibilities

**Chair:** The Chair should have the ability to organize and motivate the committee towards common goals and work objectives, have a strong background in research and data collection, and be able to coordinate the activities of the committee in collaboration with AUA staff. The Chair will oversee the committee's work in collecting data for the AUA's needs as determined by the Committee and shall direct the AUA Board towards an action plan when this research should be utilized to protect the the practice and profession of urology. The Chair also needs to engage and work with other AUA committees and members to determine the data needs of the AUA and shall be in contact with outside organizations who have knowledge of this field.

**Members:** Members are technically qualified experts who can positively impact professional community. Members should have health data and research experience and understand their clinical and public health significance. All members are assigned to one of two subcommittees. The AUA Census Subcommittee and the AQUA Subcommittee are charged with reviewing and approving research proposals using the AUA Annual Census and AUA Quality (AQUA) Registry data.

### Recent Accomplishments 2022

- Centers for Medicare and Medicaid Services (CMS) approved the AQUA Registry as a Qualified Clinical Data Registry (QCDR) for seven years in a row for MIPS reporting.
- By the end of November 2022, approximately 2,200 urologic care providers from 225 practices actively participated in the AQUA Registry. The total number of patients in the AQUA Registry passed 10M.
- Ten research papers were published using the AQUA Registry and/or AUA Annual Census data. Three papers were published using AQUA Registry data focused on the use of multiple concurrent anticholinergics (Dr. Cooperberg, et al.), patterns of surgical management of male stress urinary incontinence (Dr. Dani, et al.), and practice patterns in the surgical management of urolithiasis (Dr. Showen, et al.). Other papers, using the Census data, focused on demographic and practice trends of rural urologists in the U.S. (Dr. Garg, et al.), electronic health record use and perceptions amount urologic surgeons (Dr. Tan, et. al.), pregnancy and parental leave among urology residents (Dr. Tang, et.al), professional burnout of advanced practice providers (Dr. Gupta, et al.), urology workforce trends and predictions (Dr. Campisi, et al.), urologist hiring practices (Dr. Shin, et al.), and urology advanced practice providers in rural America (Dr. Nauheim, et al.).
- Three reports using the AUA Annual Census data were published in 2022, The State of Urology Workforce and Practice in the United States in 2021, Urologists in Training: Residents & Fellows in the United States 2020-2021, and Practicing Urologists in the United States by AUA Section.
- Fifteen abstracts were developed and/or presented in 2022 using the AQUA Registry or AUA Annual Census data.