AUA Staff Liaison  Raymond Fang, MSc, MASc

Chair  Danil Makarov, MD

Terms  Chair three-years (non-renewable)
       Members three-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: 8-12 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 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.

Recent Accomplishments 2020

- Centers for Medicare and Medicaid Services (CMS) approved the AQUA Registry as a Qualified Clinical Data Registry (QCDR) for five years in a row for MIPS reporting.
- By the end of November 2020, data were integrated into the AQUA Registry from approximately 1,700 participating urologic care providers, covering more than 7.2 million patients with 49.3 million encounter records.
- Two research papers were accepted for publication from projects using the AQUA Registry data. One is about the significant management variability of urethral stricture disease in the United States by Dr. A. Cohen et al while the other discussed the characteristics of participants in the AUA Quality (AQUA) Registry and the early impact of participation on urologists’ performance by Dr. J. Shelton et al.