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| AUA Staff Liaison | Alexis Helsel, PhD, MPH |
| Chair | Amanda C. North, MD |
| Terms | 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.

Vision/Mission/Purpose

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. Members of the Data Committee, in collaboration with AUA staff, research and document the effectiveness and value of urologic procedures in order to improve the practice and profession of urology, patient outcomes, and public health. These data and research efforts help promote evidence-based research among AUA members; create a platform for comparative effectiveness research; and improve the quality of urologic care through meaningful use of data.

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
Member: 30-50 hours per year

Responsibilities

Chair: 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 of Directors 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: All members are assigned to one of two subcommittees, AUA Census or AQUA. Both subcommittees require members to: (1) identify, propose, and execute research using AQUA and



Census data and (2) support the development of publications, presentations, news highlights, and podcasts to promote and disseminate research findings.

- The AUA Census subcommittee members are also charged with identifying priority topics and review proposed questions to help with the development of the AUA Annual Census.
- The AQUA subcommittee members are also charged with reviewing and identifying ways AQUA data can be used and enhanced to support research.

Criteria for Selecting New Members

- New members must have prior experience: (1) using health workforce and/or clinical data, and (2) developing publications using health workforce and/or clinical data.
- New members should have experience using data to influence health policy decisions.

Criteria for Selecting Next Chair

- The Chair should have: (1) the ability to organize and motivate the committee towards common goals and work objectives, (2) experience using health workforce and/or clinical data, (3) participated in the development of publications based on health workforce and/or clinical data, and (4) the ability to coordinate the activities of the committee in collaboration with AUA staff.
- Chairs are chosen from current or past committee members and are selected by the Science & Quality Chair.

Recent Accomplishments 2023

- The Centers for Medicare and Medicaid Services (CMS) approved the AQUA Registry as a Qualified Clinical Data Registry (QCDR) for the eighth year in a row for MIPS reporting.
- By the end of November 2023, nearly 2,400 urologic care providers from 217 practices actively participated in the AQUA Registry. The total number of patients in the AQUA Registry passed 12M.
- Forty-eight peer-reviewed articles were published based on statistical services projects, AQUA Registry data and/or AUA Annual Census data. The topics covered include smoking cessation, gender diversity in residency cohorts, differential treatment and practice limitations, and factors influencing medical students' pursuit of urology.
- The AUA Data Research Program re-launched in May 2023 with six projects to be awarded in January 2024. Forty-three letters of intent (LOI) were received including thirty-two AQUA LOIs and eleven Census LOIs. Of these, eighteen were invited to submit a full application to be considered for the four projects that will use Census data and two projects that will use AQUA Registry data.
- One report using the AUA Annual Census data was published in 2023, *The State of Urology Workforce and Practice in the United States 2022*. Two supplementary census reports are in development, including one on *Advanced Practice Providers in the United States* and another on *International Urologists*.
- Twelve abstracts were developed and/or presented in 2023 using the AQUA Registry or AUA Annual Census data.