American Urological Association Science & Quality Council

AUA Staff Liaison Alicia Kemp

Chair David F. Penson, MD

Terms of Office Chair – 2-year term (renewable once), based on contract
Member – 3-year term (renewable once)

Committee Makeup

The voting members of the Science and Quality Council shall consist of the chair, approximately 6 members and the chairs of the designated component committees. The chair shall be approved by the Board of Directors for a two-year term (renewable once) and members serve a 3-year term (renewable once). The Health Policy Chair shall serve as an ex-officio member. Component committees include but are not limited to the Practice Guidelines Committee, Quality Improvement and Patient Safety Committee and Data Committee. (AUAER Bylaws, May 2014)

In addition, every other year a S&Q Fellow is selected in April to serve a 1-year non-voting term (Annual Meeting- Annual Meeting) on the S&Q Council and its subcommittees (PGC, QIPS, Data).

Mission Statement

The Science and Quality Council shall oversee the science, quality and data components of the Association's mission as requested by the Board of Directors. This includes but is not limited to the development, dissemination, and implementation of guidelines, white papers, physician performance measures, patient safety initiatives, registries, and data projects. (AUAER Bylaws May 2014). Additionally, the Council shall provide oversight to the Science & Quality Division.

Component Committees/Work Groups/Panels

Component committees include, but are not limited to: Practice Guidelines Committee, Quality Improvement and Patient Safety Committee, Data Committee, Electronic Health Records Work Group and Patient Safety Work Group.

Committee Meetings

The Science and Quality Council shall have in-person or confernce call meetings either prior to AUA Annual Meeting and in the fall. Contact with committee members via conference calls and email correspondence shall occur throughout the year on an as needed basis. The Council will monitor and provide guidance to S&Q programs to ensure effective and efficient implementation of projects. The Council will review new programs, Guidelines and White Paper topics, etc. and make appropriate recommendations to the Board of Directors. The Council will be part of peer review and approval process for Guidelines and White Papers. The Council will serve as an oversight group for vetting members for various panels and workgroups and coordinating conflicts of interest review with the Judicial & Ethics Committee. The Council shall coordinate with other AUA Councils on Quality and Science issues impacting health policy (e.g., AMA resolutions, Legislative Priorities, reimbursement and regulation, etc.).

Time Commitment

Chair: Approximately 12-15 hours per week
Member: Average of 8 hours per month

Qualifications/ Responsibilities

Chair: The Chair is a compensated contracted position.

Members: Committee members should have an interest in or be directly involved in one (or more) of the subject matters covered by the committees that report to the Science and Quality Council or are part of the AUA's Science and Quality Division's purview: Practice Guidelines Committee; Quality Improvement and Patient Safety Committee; and the Data Committee.

Recent Accomplishments 2018

- **AQUA Registry**
  - Approved QCDR status from 2016 to 2018, three years in a row
  - 749 providers will report the 2018 MIPS measures via AQUA
  - 514 providers have received Certificate of Participation by July 2018 for gaining Lifelong Learning (MOC) credit via AQUA
- **AUA Annual Census**
  - AUA Annual Census had approximately 5,900 responses in 2018.
- **AUA Data Grant Program**
  - 14 projects have been funded
  - Final Data Grant will be completed December 31, 2018
  - More than 50 publications/presentations made
- **White Papers:**
  - Completed *Enhancing Surgical Outcomes (Preoperative, Perioperative, Postoperative)*
- **Measure Development:**
  - Testosterone Replacement Therapy
  - Erectile Dysfunction
  - BPH/Male Voiding Dysfunction
  - Female Urology (SUFU)
- **QI Summit:**
  - "Opioid Stewardship in Urology" on December 8, 2018
- **Guidelines released at Annual Meeting 2018:**
  - Testosterone Deficiency
  - Erectile Dysfunction
  - Surgical Management of BPH
  - Hypofractionated Radiotherapy for Localized Prostate Cancer
- **New Guideline Amendments**
  - Castration-Resistant Prostate Cancer
  - Radiation After Prostatectomy
- **New topics approved by BOD for guideline development:**
  - Testicular Cancer
  - Recurrent Urinary Tract Infection
  - Incontinence after Prostate Treatment
  - Neurogenic Lower Urinary Tract Dysfunction
  - Male Infertility
  - Medical Management of BPH
  - Priapism
  - Rapid Ejaculation
  - Asymptomatic Microhematuria
  - Advanced Prostate Cancer