AUA Board of Directors October 2015 Meeting - Combined Executive Summary

Purpose: This report is to be used by members of the AUA Board of Directors for their general reference and for reporting to AUA Sections.

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Board Vacancy – Treasurer-Elect

The AUA Board conducted interviews of three finalists and selected Dr. David Green (Concord, NH) for the position of AUA Treasurer-elect (2016-2017) to ascend to the four year term of Treasurer (2017-2021). Dr. Green’s name will be presented for ratification as part of the officers’ slate at the May 2016 Annual Business Meeting.

Finance

The Board approved the August 31, 2015 Combined Financial Statements for the American Urological Association, Inc. (AUA), AUA Education & Research, Inc. (AUAER) and Urology Care Foundation, Inc. (UCF). AUA/AUAER Combined Net Assets increased by $143,000 for this eight-month period. The $1.1 million Operating Surplus was offset by significant investments in Data, Quality, Information Technology and AUA Headquarters expansion.

Office of Education

Intravesical Administration of Therapeutic Medication Standard Operating Procedure

Education Council and APN/PA Education Committee members collaborated with SUNA to develop the Intravesical Administration of Therapeutic Medication Standard Operating Procedure. The document defines the performance guidelines surrounding the instillation of intravesical cytotoxic, immunotherapeutic and/or therapeutic drugs via sterile technique catheterization for patients with non-muscle invasive bladder cancer (urothelial carcinoma) or interstitial cystitis/bladder pain syndrome. The Board ratified its earlier July action approving this new document.

APN/PA Curriculum

The Board agreed to utilize the Cleveland Clinic’s Licensed Midlevel Education Program for Clinical Urology as the foundation for new AUA APN/PA online education modules.

Robotic Surgery SOP

The Robotic Surgery SOP utilized for credentialing of urologists was last revised in 2013. The Board approved additional updates to the document to include:

- Addition of “a curriculum involving exercises using virtual reality simulators is recommended”
- Addition of the Xi robot to the curriculum requirement for training
- Hands-on experience: addition of training with virtual reality simulators
- Addition of “For pediatric robotic novice surgeons, the above apply, but should be primarily in the pediatric robotic surgical patient domain”
- Addition of “pediatric proctors” for those who should have completed at least 50 robotic surgical cases overall with at least 20 cases similar to the one that is being proctored
Science & Quality

Testosterone Replacement Therapy Position Statement
AUA’s Science & Quality Department (S&Q) revised AUA’s Testosterone Replacement Therapy (TRT) Position Statement in response to draft language from the FDA Drug Safety Communication on TRT. In March 2015, an FDA statement concluded that there is a “possible increase to cardiovascular risk associated with testosterone use” and stated that the benefit/safety of TRT has not been established for men with “low testosterone levels due to aging.” Several key societies were consulted in drafting the final document (Sexual Medicine Society of North America, American Society for Men’s Health, Society of Male Reproduction and the Endocrine Society). The Board ratified its earlier August action approving this revised document.

Testosterone Replacement Therapy Position Statement

Practice Guidelines Topics
The Board approved the development of guidelines in the areas of Neurogenic Bladder and Recurrent Urinary Tract Infections. The Board also agreed to retire the 2008 best practice statement on Deep Vein Thrombosis because 1) the topic relates to a generalized clinical need that does not need to be met by the AUA and 2) the existing Guidelines incorporate new literature on DVT as it becomes available.

Quality – Human Papillomavirus (HPV) Position Statement
In 2011, the AUA issued a press release on HPV, acknowledging study results on the efficacy of vaccinations for boys. HPV is associated with cervical and other cancers including penile, anal, vulvar, vaginal and oropharyngeal. The FDA has approved HPV vaccines for both males and females, and these have been shown to be safe and effective. The Board approved a new AUA Position Statement on HPV Vaccination in Males and Females (to be released in November).

Data
Significant resources continue to be invested in a variety of activities around AUA’s Data Registries and Data Services available to members (see attachments).

Research Strategic Plan
The Board approved key components of the AUA Office of Research Strategic plan, outlined to: 1) increase/redirect funds for urologic research through advocacy, 2) promote investigator funding and support, and 3) disseminate knowledge and scientific exchange through educational courses.

Secretary’s Report
Annual Meeting
Dr. Monga, AUA Secretary, provided updates to the Board about changes to the AUA Annual Meeting format coming in May 2016. Visit AUA’s website for many more updates to Annual Meeting programming and special new sessions.
Workforce
The Board continues to look at urology residency positions in context of wanting to strengthen exposure to research within the residency years, as well as to assess the number of residency positions to help meet future workforce challenges.

Urology Care Foundation Board
Dr. Gopal Badlani was approved as a UCF Urologist Board Member (Jan 2016-Dec 2017).

Public Policy & Practice Support
The Board focused significant discussion on the Medicare Access and CHIP Reauthorization Act (H.R. 2, also known as MACRA), legislation that repeals the sustainable growth rate (SGR) formula that has determined Medicare payments to physicians since 1997.

Policy Statements
The Directors approved the revisions to following AUA policy statements that will be updated on AUA’s website in early November:

Physician Workforce Planning and Graduate Medical Education

https://www.auanet.org/education/policy-statements/planning-and-graduate-medical-education.cfm

Guiding Principles for Membership Interactions with Industry

https://www.auanet.org/education/policy-statements/membership-interactions-with-industry.cfm
VALUE OF PARTICIPATION

REIMBURSEMENT SUPPORT THROUGH SUBMISSION OF QUALITY MEASURES TO THE CENTERS FOR MEDICARE AND MEDICAID SERVICES (CMS)
The AQUA Registry has been developed to meet CMS requirements for both a Qualified Clinical Data Registry (QCDR) and the traditional Physician Quality Reporting System (PQRS). Through the use of the AQUA Registry, users will be able to more easily submit quality measures to CMS and other payers for reimbursement should they choose to do so.

TREATMENT AND OUTCOME ASSOCIATION
The AQUA Registry will aid physicians in the reporting and tracking of treatment outcomes, quality of care, and patient outcomes through quality measures.

PATIENT-REPORTED OUTCOMES (PRO)
The AQUA Registry will collect and report patient-reported outcomes as a reliable source of data to measure patient outcomes and care quality.

PHYSICIAN PERFORMANCE REPORTS BASED ON CLINICALLY VALIDATED AND COMPARATIVE DATA
The AQUA Registry will enable users to view their performance based on clinically validated, comparative and patient-reported outcome data.

MAINTENANCE OF CERTIFICATION (MOC)
Under the current Multi-Specialty MOC Portfolio Approval Program, physicians can earn MOC credits for part IV requirements by participating in a clinical registry. It is anticipated that AQUA Registry participants will receive MOC credits from the American Board of Urology.

NATIONAL BENCHMARKS FOR DIAGNOSIS, TREATMENT AND PERFORMANCE
The AQUA Registry currently covers providers from 28 US states and territories from private practices to large health systems and academic centers and is the only specialty-wide urologic registry that can generate national benchmarks.

COST OF PARTICIPATION
The AQUA Registry currently does not charge for participation. Please visit www.AUAnet.org/AQUA or contact AQUA@AUAnet.org or call toll free 1-855-898-AQUA (2782) for more details.
The AUA Quality (AQUA) Registry is a national clinical registry designed to measure and report healthcare quality and patient outcomes in urology. The goal of the AQUA Registry is to provide urologists with the information they need to improve their clinical practices and patient outcomes.

Initially, the registry will focus on prostate cancer. Plans are under way to expand to other urological conditions.

AN EMR-BASED, PHYSICIAN-FRIENDLY DISEASE REGISTRY

The AQUA Registry is a physician-friendly registry that utilizes data extracted directly from an electronic medical record (EMR). Patient information and clinical data are automatically extracted, transformed and loaded into the AQUA Registry from the practice sites’ EMR systems, thus resulting in little data entry burden for participating physicians.

Collecting Meaningful Data to Bridge the Knowledge Gaps and Advance Urology

Data Capture

- Pre-diagnosis
- Cancer diagnosis and staging
- Cancer treatments
- Follow-up tests
- Cancer metastasis or cure
- Mortality or survival

Patient-Reported Outcomes (PRO) — Quality of Life

- Quality improvement
- Clinical & Patient Reported Outcomes (PRO)
- Professional development & Maintenance of certification (MOC)
- Evidence-based patient decision
- Guidelines-informed physician practice
- Treatment and outcome associations

AQUA REGISTRY NUTS AND BOLTS

DATA OWNERSHIP

- Each AQUA Registry participating practice retains ownership of all data collected from the practice.
- Participating sites can only see their own individual patient-level performance data, which are benchmarked against aggregated data of other Registry participants.

DATA PROTECTION

- Participating practices and the AQUA Registry sign a Business Associate/Data Use Agreement (BAA/DUA) and Registry Participation Agreement (RPA).
- The AQUA Registry, as well as any subcontractor, is bound by these agreements to implement reasonable and appropriate safeguards to protect any Personal Health Information (PHI) collected.

PRIVACY AND CONFIDENTIALITY

- Identifiable patient information collected by the AQUA Registry is stored on a secure, HIPAA-compliant cloud server.

PUBLIC REPORTING OPTION

- The AQUA Registry was designed with the ability to support physician performance reports based on clinically validated comparative data. This option is available to participating providers who choose to have their performance reported.

AQUA ACCESS

- All AQUA participants are assigned secure login credentials to allow access to their AQUA Registry accounts through a secure website.

RESEARCH AND CLINICAL TRIAL USAGE

- The AUA will support original health services and policy research to fill the knowledge gaps in urology through the utilization of the AQUA Registry.
- Data used in published reports or articles will be de-identified at aggregated levels.
- The AQUA Registry can serve as the backbone of a clinical infrastructure to support clinical trials in the future with written consent from the provider and/or patient.
Data Management & Statistical Analysis

Transforming urologic care through the meaningful collection and analysis of data

American Urological Association

Advancing Urology™
DATA MANAGEMENT AND STATISTICAL ANALYSIS FOR ALL OF YOUR RESEARCH NEEDS

The American Urological Association (AUA) understands that data and statistical analysis are key components of medical and health services research, which is why it offers all AUA members access to the AUA Department of Data Management & Statistical Analysis as a benefit of membership.

AUA statisticians are especially skilled at working with urology practices and groups that are interested in conducting research but lack the infrastructure or dedicated research time to collect and analyze data. The department offers comprehensive professional data analytics to AUA members, other healthcare providers, and government and industry groups. Its capabilities include:

- Study design and statistical consulting
- Planning and implementing statistical analysis
- Data collection, mining and statistical modeling
- Survey design, development and reporting
- Interpretation and presentation of results

Services are fee based, and members receive discounted rates. To learn more about AUA statistical and data consulting services, please contact the data team at dataservices@AUAnet.org.

AUA UROLOGY RESOURCE AND KNOWLEDGE CENTER

Do you every wonder:

- Which states have the greatest number of urologists?
- How many urology residents are female?
- What electronic health record systems are most commonly used by urologists?

AUA statisticians have answers to these and most other urology practice questions. Contact us at +1-410-689-4077 with your queries.
DESIGN
The AUA's statisticians can provide you with guidance and leadership throughout your research process. Although support can take place at any stage, the team tends to see the greatest need for services early in the process: defining a sound research design and ensuring data will be compatible with today’s robust analysis techniques. Whether you need a brief piece of advice or help throughout the entire process, the AUA statistical services team can:

- Review published work on your research topic
- Define your data needs
- Design the data collection process
- Determine the best method for analyzing the collected data

The AUA’s expertise encompasses a wide variety of experimental and correlational study methodologies:

- Medical studies with both categorical and quantitative variables
- Between-subjects, within-subjects and mixed factorial designs
- Survey research

ANALYTICS
The AUA provides comprehensive analytics, data mining and statistical services for any size project or facility. Its trained statisticians and data management experts can help you convert your data into meaningful information, reports and presentations. The AUA’s innovative statistical tools and techniques include:

- Analysis of variance
- Data mining
- Descriptive statistics
- Multivariate analysis and regression
- Non-parametric analysis
- Power analyses and sample size calculation
The AUA is NOW Providing Statistical Services!

AUA's team of experts can collect, examine, manage and analyze your data.

Learn how AUA's Statistical Services can aid your research!