

# AUA 2016 Keywords

- ACE
- Acellular matrix
- Acupuncture
- Adenocarcinoma
- Adenoma
- Adenovirus
- Adrenal
- Adrenergic agonists
- Adrenergic receptors
- Adrenoceptor antagonists
- Adverse events
- African Americans
- Age
- Algorithms
- Alpha-adrenergic blockade
- Alpha-blockers
- Alpha-reductase inhibitor
- Alpha-subtype selective compounds
- Ambiguous genitalia
- Analgesia
- Anatomy
- Androgen
- Androgen antagonist
- Andrology
- Anesthesia
- Angiogenesis
- Animal model
- Antiangiogenesis
- Antibiotics
- Antibody
- Anticholinergics
- Antineoplastic agents
- Antioxidants
- Antitumor effect
- Apoptosis
- Arteries and veins
- Artificial urinary sphincter
- Assisted reproductive technology
- Augmentation
- Autoimmune disease
- Azoospermia
- Basic research
- Behavioral modification
- Benign glands
- Biochemical failure
- Biochemical progression
- Biochemical recurrence
- Biofeedback
- Biologic predictors
- Biomarkers
- Biopsy
- Bisphosphonates
- Bladder
- Bladder augmentation
- Bladder cancer
- Bladder cells
- Bladder contraction
- Bladder dysfunction
- Bladder exstrophy
- Bladder hyperactivity
- Bladder hypertrophy
- Bladder neck
- Bladder neck obstruction
- Bladder obstruction
- Bladder reconstruction
- Bladder rupture
- Bladder smooth muscle
- Bladder substitution
- Bladder suspension
- Bone
- Botulinum toxin
- BPH
- Brachytherapy
- Brain
- Cadherin
- Calcium
- Calcium channel blocker
- Calculi
- Cancer
- Cardiovascular disease
- Castration
- Catheterization
- Cavertous nerve
- Cell lines
- Cells
- C-fiber
- Chemokines
- Chemotherapy
- Chromosomes
- Clinical protocols
- Clinical trial
- Clusterin
- Combination therapy
- Complementary medicine
- Complications
- Computer assisted surgery
- Computer modeling
- Computerized tomography
- Contractility
- Contrast agent
- Corpus cavernosum
- Cost
- Cryoablation
- Cryotherapy
- Cryptorchidism
- Cyclooxygenase
- Cyst
- Cystectomy
- Cystitis
- Cystocele
- Cystography
- Cystometry
- Cystoplasty
- Cystoscopy
- Cytokines
- Cytology
- Cytotoxicity
- Decision analysis
- Detrusor
- Diabetes
- Diagnosis
- Diet
- Diversion
- DNA
- Donor
- Doppler imaging
- Drug therapy
- Duplex system
- Economics

- Ejaculation
- Electric current
- Embolization
- Endoscopy
- Endothelial cells
- Endourology
- Epidemiology
- Erectile dysfunction
- Estradiol
- Estrogen
- Etiology
- Evidence-based medicine
- Extracellular matrix
- Female urology
- Fertility
- Fibroblast
- Fibrosis
- Fistula
- Flap
- Fluorescence
- Fluorescence in situ hybridization
- Fusion proteins
- Gender
- Gene therapy
- Genes
- Genetics
- Genitoplasty
- Geriatrics
- Gleason score
- Glycosaminoglycan
- GnRH
- Grading
- Grafts
- Growth factors
- Health care
- Hematuria
- Hereditary
- Hernia
- Histology
- History
- Hormonal therapy
- Hormones
- Hyaluronic acid
- Hydronephrosis
- Hyperoxaluria
- Hypertension
- Hypogonadism
- Hypospadias
- Hypoxia
- ICSI
- IIEF
- Ileal neobladder
- Imaging
- Immune system
- Immunoassay
- Immunohistochemistry
- Immunosuppression
- Immunotherapy
- Impotence
- In vitro fertilization
- Incontinence
- Infection
- Infertility
- Instrumentation
- Insulin-like growth factor
- Interferon
- Interleukin
- International Prostate Symptom Score
- Intrinsic sphincter deficiency
- Ischemia
- Kidney
- Kidney calculi
- Kidney cancer
- Kidney function
- Kidney transplantation
- Klinefelter's syndrome
- Laparoscopy
- Laser
- LH-RH
- Lithiasis
- Lithotripsy
- LNCaP cell line
- Lower urinary tract symptoms
- Lymph node dissection
- Lymphadenectomy
- Macrophages
- MAP kinase
- Margins
- Markers
- Matrix metalloproteinases
- Medical education
- Metabolism
- Metastasis
- Methylation
- Microarrays
- Microscopy
- Microwave therapy
- Model
- Monoclonal antibodies
- Morbidity
- Morphogenesis
- Morphology
- Mortality
- Motility
- MRI
- Mullerian ducts
- Muscarinic receptor antagonist
- Muscle
- Mutations
- Myelomeningocele
- Myoblast
- Nephrectomy
- Nephrolithiasis
- Nephrolithotomy
- Nephron sparing surgery
- Nephrostomy
- Nephroureterectomy
- Nerve damage
- Nerve growth factor
- Nerve sparing surgery
- Nerve stimulation
- Neural network
- Neuroanatomy
- Neurobiology
- Neurogenic bladder
- Neurogenic bowel
- Neuromodulation
- Neurotransmitter
- Neurotrophins
- Neurourology
- Neurovascular bundle
- NF[ $\kappa$ ]B
- Nitric oxide
- Nocturia
- Nomogram
- NSAID
- Obesity
- Obstruction
- Oncogene
- Oncology
- Orchiectomy
- Orchiopexy
- Orthotopic bladder
- Osteoporosis
- Outcomes
- Oxalate
- Oxidative stress

- Pain
- Papillomavirus
- Pathogenesis
- Pathology
- Pediatrics
- Pelvic pain syndrome
- Pelvic prolapse
- Pelvis
- Penile cancer
- Penis
- Percutaneous access
- PET
- Peyronie's disease
- Pharmacology
- Pheochromocytoma
- Phosphodiesterase inhibitor
- Physical therapy
- Physician reimbursement
- Physiology
- Polymorphism
- Potassium
- Pregnancy
- Priapism
- Prognosis
- Proliferation
- Prostaglandins
- Prostate
- Prostate cancer
- Prostate development
- Prostate enucleation
- Prostate specific membrane antigen
- Prostate stroma
- Prostate vaporization
- Prostate volume
- Prostatectomy
- Prostatic intraepithelial neoplasia
- Prostatitis
- Prosthesis
- Proteins
- Proteome
- PSA
- PSA density
- Psychological stress
- Psychosocial factors
- Pyelonephritis
- Pyeloplasty
- Quality control
- Quality of life
- Questionnaire
- Race
- Radiation therapy
- Radio frequency ablation
- Radiography
- Reactive oxygen species
- Receptors
- Reconstructive surgery
- Reflux
- Renal failure
- Renal surgery
- Retroperitoneoscopy
- Retroperitoneum
- Robotics
- RT-PCR
- Sacral stimulation
- Screening
- Scrotum
- SEER
- Selenium
- Semen quality score
- Sensory nerves
- Sentinel node
- Serotonin
- Sertoli cell
- Sex hormones
- Sexual dysfunction
- Sexual function
- Signal transduction
- Sleep
- Sling
- Smoking
- Spectroscopy
- Sperm
- Spermatogenesis
- Spinal cord injury
- Staging
- Statistics
- Stem cells
- Stents
- Stoma
- Stricture
- Surgery
- Surveillance
- Survival
- Symptom score
- Symptoms
- T lymphocyte
- Targeted cancer therapies
- Technology
- Telemedicine
- Testis
- Testis cancer
- Testis function
- Testosterone
- Thermotherapy
- Thrombosis
- Tissue engineering
- TNM staging
- Torsion
- Transforming growth factor-beta
- Transitional cell carcinoma
- Transplantation
- Transurethral resection of prostate
- Trauma
- Tumor
- Tumor growth inhibition
- Tumor markers
- Tumor suppressor genes
- Tumor vaccine
- Tumor volume
- Tyrosine kinase
- Ultrasonography
- Ureter
- Ureteral calculi
- Ureteral cancer
- Ureteral obstruction
- Ureteral reconstruction
- Ureteral reimplantation
- Ureteral surgery
- Ureteroileal anastomosis
- Ureteroneocystostomy
- Ureteropelvic junction obstruction
- Ureterorenoscopy
- Ureteroscopy
- Urethra
- Urethral obstruction
- Urethral reconstruction
- Urethral sphincter
- Urethrolysis
- Urethroplasty
- Urinary flow
- Urinary leakage
- Urinary retention
- Urinary sphincter

- Urinary symptoms
- Urinary tract cancer
- Urinary tract infection
- Urinary tract obstruction
- Urinary tract reconstruction
- Urine
- Urine assay
- Urodynamics
- Uroradiology
- Urothelium
- Vaccine
- Vaginal reconstruction
- Vaginal surgery
- Varicocele
- Varicocelectomy
- Vascular endothelial growth factor
- Vasectomy
- Vasoepididymostomy
- Vena cava
- Vesicoureteral reflux
- VHL gene
- Vitamin
- Voiding
- Watchful waiting
- Wilms tumor
- Xenograft