AUA Update Series Lesson Index 2010-2024

ADRENAL GLAND DISEASE:

Adrenal Incidentalomas. Mandeville J and Moinzadeh A, Vol. 29, Lesson 4, 2010

Adrenocortical Carcinoma: Diagnosis and Management. Rezaee ME, Atwater BL, Devitskiy S and Seigne JD, Vol. 42, Lesson 23, 2023

Assessment and Management of an Adrenal Mass in Urological Practice. Kutikov A, Mehrazin R and Uzzo RG, Vol. 33, Lesson 19, 2014

Contemporary Surgical Approaches to the Adrenal Gland. Du K and Bishoff JT, Vol. 35, Lesson 32, 2016

Diagnosis and Management of Pheochromocytoma. Daneshvar M and Bratslavsky G, Vol. 38, Lesson 1, 2019

The Incidental Adrenal Mass: Diagnosis and Treatment. May D, Smelser W, Au D and Holzberlein J, Vol. 40, Lesson 9, 2021

ANATOMY:

Anatomy of the Testis: A Clinically Relevant Review. Tadros N, Hecht S, Ostrowski KA and Hedges JC, Vol. 34, Lesson 9, 2015

ANDROGENS:

An Assessment of New Techniques and New Applications of Radiation Therapy for Prostate Cancer. Nguyen PL, D'Amico AV and Hoffman KE, Vol. 29, Lesson 31, 2010

A Critical Appraisal of the AUA Evaluation and Management of Testosterone Guidelines. Kasman AM, Swerdloff D, Welliver C and Eisenberg ML, Vol. 39, Lesson 26, 2020

Dementia, Anticholinergics, and Androgen Deprivation: Know the Risks. Zillioux J, Skelton IV WP, Turnbull V and Welk B, Vol. 43, Lesson 34, 2024

The Evolving Treatment of Metastatic Hormone Sensitive Prostate Cancer. Khemees TA, Liu G and Jarrard DF, Vol. 39, Lesson 6, 2020

The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020 Long-term Complications of Androgen Deprivation Therapy for Prostate Cancer and How to Manage Them. Nahar B, Barboza MP, Prakash NS, Venkatramani V and Punnen S, Vol. 36, Lesson 32, 2017

The Role of Androgen Receptor Signaling in Metastatic Prostate Cancer. Carver BS, Vol. 32, Lesson 29, 2013 Testosterone Replacement in the Patient With Prostate Cancer. Ramasamy R and Schlegel PN, Vol. 29, Lesson 32, 2010

Testosterone Replacement Therapy in Men With Prostate Cancer. Flores JM, Thorogood S and Mulhall JP, Vol. 43, Lesson 20, 2024

Testosterone Therapy. Khera M, Vol. 32, Lesson 35, 2013

Testosterone Therapy and Cardiovascular Disease. Khera A and Khera M, Vol. 40, Lesson 26, 2021

Treatment of Metastatic Prostate Cancer: How Urologists Should Sequence Available Agents. Mostaghel EA and Lin DW, Vol. 31, Lesson 4, 2012

ANOMALIES:

Congenital Absence of the Vas Deferens: Bilateral and Unilateral. Shepherd S and Oates RD, Vol. 39, Lesson 31, 2020

Management of Stones in Anomalous Kidneys. Elliott VL, Clements T, Gettle L and Raman JD, Vol. 29, Lesson 22, 2010

The Multicystic Dysplastic Kidney. Peters CA and Badwan K, Vol. 30, Lesson 13, 2011

Surgery on the Horseshoe Kidney. Frederick LR, Moss J and Schwartz BF, Vol. 32, Lesson 17, 2013

Undescended Testis in the Postpubertal Patient. Fischer KM, Kraft KH and Kolon TF, Vol. 39, Lesson 24, 2020 The Urachus: A Review and Update. Laboccetta LT and Picard JC, Vol. 31, Lesson 9, 2012

ANTIBIOTICS:

Antimicrobial Prophylaxis for Transrectal Ultrasound Biopsy. Loeb S, Vol. 32, Lesson 1, 2013

The Changing Role of Fluoroquinolones for Prophylaxis and Treatment of Urological Infections. Wagenlehner F, Pilatz A and Nickel JC, Vol. 41, Lesson 21, 2022

Continuous Antibiotic Prophylaxis in Children: Current Controversies. Gaither TW, Wang MK and Copp HL, Vol. 36, Lesson 27, 2017

Management of Acute Cystitis in Women without Antibiotics. Hickling DR and Nickel JC, Vol. 38, Lesson 6, 2019

Management of Antimicrobial Resistance. Boyle DP, Zembower TR and Maxwell KM, Vol. 35, Lesson 22, 2016

What's New in Antimicrobial Prophylaxis for Urological Surgery. Lightner DJ and Wymer KM, Vol. 38, Lesson 17, 2019

ARTIFICIAL INTELLIGENCE:

Artificial Intelligence in Urology. Moreira DM and Niederberger CS, Vol. 38, Lesson 8, 2019

BIOMARKERS:

Biomarkers for Bladder Cancer Detection. Ajib K and Kulkarni GS, Vol. 38, Lesson 11, 2019

Estimating Renal Function Using Serum Biomarkers. Huang M, Norris K and Scotland K, Vol. 43, Lesson 32, 2024

Genomic Biomarkers for Clinically Localized Prostate Cancer. Richgels JP, Wackerbarth JJ, Eggener SE and Morgan TM, Vol. 40, Lesson 1, 2021

Utilization of Theranostics for Treatment of Metastatic Prostate Cancer. Maliha PG, Weiner AB, Salavati A, Calais J and Saigal CS, Vol. 43, Lesson 31, 2024

BLADDER:

Acute and Chronic Urinary Retention in Men and Women: Epidemiology, Treatment and Future Directions. Giblin BM, Kowalik U and Plante MK, Vol. 39, Lesson 30, 2020

Adult Urinary Tract Infections. Rourke E, Kraus SR and Liss MA, Vol. 36, Lesson 37, 2017

Assessment and Management of Intraoperative Iatrogenic Ureteral and Bladder Injuries. Kreshover JE, Morganstern B and Richstone L, Vol. 32, Lesson 34, 2013

Augmentation Cystoplasty. Welk BK and Herschorn S, Vol. 31, Lesson 20, 2012

Biomarkers for Bladder Cancer Detection. Ajib K and Kulkarni GS, Vol. 38, Lesson 11, 2019

Bladder Cancer in Women. Smith AB and Avulova S, Vol. 40, Lesson 34, 2021

Bladder Microbiome in Health and Disease. Mueller ER and Wolfe A, Vol. 38, Lesson 28, 2019

Bladder Outlet Obstruction After Radiation for Prostate Cancer: Management, Techniques, and Patient Counseling. Santiago J and Dewitt-Foy M, Vol. 43, Lesson 37, 2024

Bladder Outlet Surgery for Incontinence and Neurogenic Bladder. Dave S and Khoury AE, Vol. 29, Lesson 27, 2010

Botulinum Toxin Use in the Lower Urinary Tract in Adults and Children. Ginsberg DA, Vol. 34, Lesson 16, 2015

Conservative Strategies for Low-Grade Noninvasive Bladder Cancer. Braun A and Porten S, Vol. 43, Lesson 18, 2024

Contemporary Augmentation Cystoplasty. Sosland R, Popat S and Khavari R, Vol. 39, Lesson 23, 2020

Continent Catheterizable Channels. Casey JT and Yerkes EB, Vol. 33, Lesson 16, 2014

Detrusor Underactivity. Abraham N and Goldman HB, Vol. 33, Lesson 11, 2014

Diagnostic and Treatment Tools for the Management of Multiple Sclerosis Related Neurogenic Bladder Symptoms. Tracey JM and Stoffel JT, Vol. 36, Lesson 30, 2017

Guidelines for Muscle Invasive Bladder Cancer. Laviana AA and Chang SS, Vol. 37, Lesson 29, 2018

How to Read Videourodynamics: A Case-Based Primer. Brandes ER, Nitti V and Gormley EA, Vol. 41, Lesson 6, 2022

Immunotherapy, Checkpoint Inhibition and the Role of the Programmed Cell Death 1 Receptor Pathway in the Treatment of Bladder Cancer. Alanee SR and O'Shaughnessy MJ, Vol. 36, Lesson 31, 2017

Inflammatory Bladder Lesions. Wiegand LR, O'Neill E and Spiess PE, Vol. 41, Lesson 10, 2022

Interstitial Cystitis/Bladder Pain Syndrome. Angel JB and Erickson DR, Vol. 33, Lesson 8, 2014

LUTS in the Patient with Parkinson Disease: Diagnosis and Management. Lee D, Dillon BE and Lemack GE, Vol. 31, Lesson 38, 2012

Malignancy Following Bladder Augmentation: Recommendations for Long-term Follow-up and Cancer Screening. Husmann DA, Fox JA and Higuchi TT, Vol. 30, Lesson 24, 2011

Management of Acute Cystitis in Women without Antibiotics. Hickling DR and Nickel JC, Vol. 38, Lesson 6, 2019

Nosocomial Urinary Tract Infections. Purves JT and McIntyre M, Vol. 29, Lesson 17, 2010

Obstructive Uropathy: The Old and the New. Gulmi FA and Chou S-Y, Vol. 31, Lesson 33, 2012

Overactive Bladder: Diagnosis and Management. Gormley EA, Vol. 33, Lesson 14, 2014

Overactive Bladder: Utilization of Third Line Therapies. Rourke E, Dmochowski R and Kraus S, Vol. 40, Lesson 10, 2021

Partial Cystectomy: Indications, Techniques, and Outcomes. Mouzannar A and Ritch C, Vol. 42, Lesson 27, 2023

Preoperative Assessment and Perioperative Optimization of Patients Undergoing Radical Cystectomy. Marchetti KA, Zhu A, Hamilton-Reeves J and Montgomery JS, Vol. 42, Lesson 37, 2023

Prevention and Management of Ileal Conduit Parastomal Hernia. Djaladat H and Ghoreifi A, Vol. 39, Lesson 21, 2020

Primary Bladder Neck Obstruction: Diagnostic and Management Considerations. Brucker BM and Drain A, Vol. 39, Lesson 1, 2020

- Surveillance and Management of Long-term Complications of Augmentation Cystoplasty and Catheterizable Channels. Gleicher S and Kaufman MR, Vol. 42, Lesson 20, 2023
- Surveillance Strategies for Non-Muscle Invasive Bladder Cancer. Schroeck FR, Montie JE and Hollenbeck BK, Vol. 31, Lesson 32, 2012
- The Psychology of Urological Chronic Pelvic Pain: A Primer for Urologists Who Want to Know How to Better Manage Chronic Prostatitis and Interstitial Cystitis. Tripp DA and Nickel JC, Vol. 30, Lesson 40, 2011
- Technical Aspects of Botulinum Toxin Injections. Darvish R and Kennelly M, Vol. 43, Lesson 12, 2024
- Technical Principles of Using Bowel for Urinary Tract Reconstruction. Poch MA, Peabody JO and Guru KA, Vol. 30, Lesson 39, 2011
- Tibial Nerve Stimulation in Overactive Bladder. Ohmann EL and Brucker BM, Vol. 34, Lesson 25, 2015
- Treatment and Prevention of Urinary Tract Infections in Spinal Cord Injured Patients. Stoffel JT, Vol. 39, Lesson 29, 2020
- Underactive Bladder: Advances in Diagnosis and Management. Sheetz T, Estrada CR Jr, Moore C and Crescenze I, Vol. 42, Lesson 7, 2023
- Urinary Diversion for Benign Indications. Boysen WR, Inouye B and Peterson AC, Vol. 39, Lesson 25, 2020

BOWEL:

- Technical Principles of Using Bowel for Urinary Tract Reconstruction. Poch MA, Peabody JO and Guru KA, Vol. 30, Lesson 39, 2011
- Urinary Tract Infections and Bladder and Bowel Dysfunction. Austin PF and Mittal AG, Vol. 39, Lesson 12, 2020

CALCULI:

- Asymptomatic Renal Calculi: Incidence and Management. Westesson KE and Monga M, Vol. 31, Lesson 36, 2012
- Bariatric Surgery and Risk of Stone Disease. Hyams ES, Steele KE and Matlaga B, Vol. 31, Lesson 27, 2012
- Complications of Percutaneous Nephrolithotomy. Brandes ER, Pais VM Jr, Hartnett RD and Sternberg KM, Vol. 40, Lesson 16, 2021
- Complications of Shock Wave Lithotripsy. Lee MS and Krambeck AE, Vol. 40, Lesson 11, 2021
- Cost Control in Stone Management. Bigley JD, Guercio C, Pere MM and Benoit RM, Vol. 42, Lesson 15, 2023
- Cystinuria: Genetics, Diagnosis and Management. Thurmon KL, Newton MR and Tracy CR, Vol. 31, Lesson 34, 2012
- Dusting versus Extraction Strategies during Ureteroscopy for Renal Calculi. Ghani KR and McRoberts WW, Vol. 39, Lesson 5, 2020
- Effects of Dietary and Supplemental Calcium and Vitamin D on Stone Disease. Antonelli JA, Vol. 35, Lesson 8, 2016
- Endourology: See Endourology
- Epidemiology of Stone Disease. Scales CD Jr, Vol. 33, Lesson 37, 2014
- Evaluation and Management of Derangements of Calcium Metabolism in Stone Formers: A Primer for the Urologist. Canvasser NE and Maalouf N, Vol. 37, Lesson 5, 2018
- Imaging in the Management of Ureteral Calculi. Antonelli JA, Fulgham PF and Pearle MS, Vol. 32, Lesson 37, 2013

The Impact of Obesity on Benign Urological Disease. Figler B, Ogan K and Master V, Vol. 29, Lesson 5, 2010 The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020 Infection and Kidney Stone Surgery: How to Reduce Risk. Hinojosa-González DE and Eisner BH, Vol. 43, Lesson 17, 2024

Management of Asymptomatic Renal Calculi and Residual Fragments. Friedlander DF, Greear GM and Sur RL, Vol. 39, Lesson 20, 2020

Management of Stone Disease in the Neurologically Impaired Patient. Roy OP, Wood L and Schenkman NS, Vol. 30, Lesson 27, 2011

Management of Stones in Anomalous Kidneys. Elliott VL, Clements T, Gettle L and Raman JD, Vol. 29, Lesson 22, 2010

Management of Urological Conditions during Pregnancy. Wollin DA, Aponte MM and Shah O, Vol. 33, Lesson 13, 2014

Medical Management of Kidney Stones. Morgan MSC and Pearle MS, Vol. 34, Lesson 20, 2015

Metabolic Evaluation and Medical Management of the Calcium Stone Former. Lange JN, Mufarrij PW, Wood KD and Assimos DG, Vol. 31, Lesson 22, 2012

The Metabolic Syndrome and Benign Urological Diseases. Cotta BH and Parsons JK, Vol. 36, Lesson 38, 2017 New Trends in Percutaneous Nephrolithotomy. Knudsen B, Vol. 30, Lesson 26, 2011

Pathogenesis of Stone Disease. de Cogain M and Krambeck AE, Vol. 30, Lesson 3, 2011

Pathophysiological Basis of Calcium Stone Formation. Lane JN, Mufarrij PW, Wood KD and Assimos DG, Vol. 31, Lesson 21, 2012

Pathophysiology and Management of Infection Stones. Benson AD and Miller NL, Vol. 33, Lesson 15, 2014

Pathophysiology and Management of Matrix Stones. Lai WR and Canales BK, Vol. 34, Lesson 22, 2015

Pathophysiology and Management of Uric Acid Calculi. Whitaker DL, Boyd CJ, Wood KD and Assimos DG, Vol. 37, Lesson 26, 2018

Pathophysiology and Medical Management of Uric Acid Stones. Maalouf NM, Vol. 29, Lesson 21, 2010

Patient Counseling for Upper Urinary Tract Calculi. Stern K and Monga M, Vol. 37, Lesson 21, 2018

Pediatric Nephrolithiasis. Ko JS and Tasian GE, Vol. 38, Lesson 31, 2019

Pediatric Urolithiasis. Ogunyemi O, Roach J and Slaughenhoupt B, Vol. 31, Lesson 35, 2012

Percutaneous Nephrolithotomy: Technical Update. Beiko D and Tailly T, Vol. 35, Lesson 37, 2016

Practical Utilization of 24-hour Urine Stone Risk Studies. Soto-Palou F and Antonelli J, Vol. 42, Lesson 11, 2023

Rare Stone Diseases. Milliner DS, Lieske JC, Goldfarb DS, Beara-Lasic L, Edvardsson VO and Palsson R, Vol. 35, Lesson 3, 2016

Role of Diet in Stone Disease. Heilberg IP and Goldfarb DS, Vol. 29, Lesson 12, 2010

Selection and Outcomes of Therapies for Non-Staghorn Renal Calculi. Streeper NM and Nakada SY, Vol. 33, Lesson 28, 2014

Stents and Catheters—What's New? Tennyson L, Kafka I and Averch TD, Vol. 34, Lesson 26, 2015

Stone Disease in Patients With Urinary Diversions: Pathophysiology, Workup, and Clinical Approach. Modai J, Scotland K and Dunn MD, Vol. 42, Lesson 34, 2023

Strategies for Reducing Morbidity after Ureteroscopy for Stone Disease. Dauw CA, Knudsen B and Ghani KR, Vol. 38, Lesson 16, 2019

Type I Distal Renal Tubular Acidosis. Wang AJ and Preminger GM, Vol. 30, Lesson 25, 2011

Ureteroscopic Management of Renal Calculi. Kaplan AG and Lipkin ME, Vol. 34, Lesson 19, 2015

Where Does Shock Wave Lithotripsy Fit in 2015? Technology, Patient Selection and Techniques. Flannigan RK, Harriman DI, Paterson RF and Chew BH, Vol. 34, Lesson 15, 2015

CANCER: See Specific Organs

- Adjuvant and Early Salvage Therapy Recommendations Following Radical Surgery in Urological Cancers. Parker DC, Cookson MS and Heath EI, Vol. 42, Lesson 12, 2023
- Adrenocortical Carcinoma: Diagnosis and Management. Rezaee ME, Atwater BL, Devitskiy S and Seigne JD, Vol. 42, Lesson 23, 2023
- Evaluation and Treatment of the Adolescent Varicocele. Kurtz MP and Diamond DA, Vol. 34, Lesson 7, 2015 The Evolving Management of Testicular Seminoma. Matulewicz R, Funt S, Feldman DR and Sheinfeld J, Vol. 42, Lesson 10, 2023
- Fertility Preservation in Men with Cancer. Stahl PJ and Stember DS, Vol. 31, Lesson 14, 2012
- Late Effects of Treatment for Cancer in Children and Adolescents. Green DM, Spunt SL and Jones DP, Vol. 29, Lesson 28, 2010
- Limitations and Pitfalls in the Early Detection of Cancer: History, Current Concerns and Future. Kramer BS and Croswell J, Vol. 29, Lesson 7, 2010
- Penile Cancer I: Management of the Penile Tumor. Ozambela M Jr, Pieretti AC and Pettaway CA, Vol. 42, Lesson 8, 2023
- Penile Squamous Carcinoma Part II: Contemporary Management of the Inguinal Region. Tholomier C, Rudzinski JK, Pagliaro L and Pettaway CA, Vol. 43, Lesson 29, 2024
- Positron Emission Tomography Imaging in Advanced Prostate Cancer. Zhang JH and Reiter RE, Vol. 31, Lesson 36, 2022
- Precursors of Selected Cancers of the Genitourinary Tract. MacLennan GT and Cheng L, Vol. 31, Lesson 19, 2012
- Precursors to Genitourinary Malignancies: A Clinical Approach. Gershman B and Olumi AF, Vol. 31, Lesson 18, 2012
- Principles of Immunotherapy of Genitourinary Cancer. Svatek RS and Curiel TJ, Vol. 34, Lesson 13, 2015
- Risks for Secondary Malignant Neoplasms: What a Urologist Needs to Know. Husmann DA, Vol. 39, Lesson 10, 2020
- The Role of Cigarette Smoking in Genitourinary Malignancies and Clinical Interventions for Tobacco Use and Dependence. Hollowell CMP and Uddin T, Vol. 33, Lesson 40, 2014
- The Role of Positron Emission Tomography in Urology. Chennamsetty A, Hafron J and Wong CO, Vol. 33, Lesson 25, 2014
- Treatment of Urothelial Cancer of the Prostate. Resnick MJ, Kaffenberger SD and Chang SS, Vol. 32, Lesson 3, 2013
- The Urachus: A Review and Update. Laboccetta LT and Picard JC, Vol. 31, Lesson 9, 2012

CARDIOVASCULAR SYSTEM:

- Impact of Nephrectomy on Cancer Recurrence, Risk of Chronic Kidney Disease and Cardiovascular Disease. Han JS, Kang SK and Huang WC, Vol. 31, Lesson 6, 2012
- Non-Cardiac Factors for Preoperative Risk Assessment of Patients Undergoing Genitourinary Surgery. DeSouza RA and Nandwani V, Vol. 31, Lesson 5, 2012

CHILD ABUSE, SEXUAL:

CLINICAL TRIALS:

Bioethics and Regulatory Compliance in Urological Clinical Trials and Research. Nashawati MA, Morales EE and Hernandez J. Vol. 34, Lesson 6, 2015

Conducting Clinical Research in Community Practice. Shore ND, Sutton J, Poulos A, Martin S, van Breda A and Paivanas TA, Vol. 38, Lesson 36, 2019

Female Urinary Incontinence: The Value and Challenges of Randomized Controlled Trials. Aggarwal H, Lavelle RS and Lemack GE, Vol. 34, Lesson 12, 2015

COMPARATIVE EFFECTIVENESS RESEARCH:

Comparative Effectiveness Research—What is it and What Does it Mean for Urology? Cooperberg MR, Vol. 31, Lesson 24, 2012

Comparative Effectiveness Research—What is it and What Does it Mean for Urology? Erratum. Cooperberg MR, Vol. 31, Lesson 24, 2012

CONSCIOUS SEDATION:

Conscious Sedation in the Urology Office. Patel P, Austenfeld M and Bock D, Vol. 41, Lesson 11, 2022 Office-Based Conscious Sedation. Usenko J and Malhotra V, Vol. 30, Lesson 30, 2011

COST-BENEFIT ANALYSIS:

Cost-Effectiveness of Treatments for Prostate Cancer. Haddad AQ and Lotan Y, Vol. 33, Lesson 20, 2014

CRYOTHERAPY:

Ablative Focal Therapy for Primary Treatment of Prostate Cancer. Eggener S, Vol. 29, Lesson 3, 2010

Ablative Therapies for Renal Masses: Current Treatment Indications, Types and Outcomes. Garbens A, Steinberg RL and Cadeddu JA, Vol. 39, Lesson 38, 2020

Prostate Cancer Focal Ablative Therapy. Lee T, Fainberg J and Ehdaie B, Vol. 39, Lesson 16, 2020 Prostate Cryotherapy. Motola JA and Sharma N, Vol. 35, Lesson 2, 2016

CYTOLOGY:

Management of Atypical Urine Cytology. Hartman C, Das K and Vira MA, Vol. 34, Lesson 8, 2015

DELIVERY OF HEALTH CARE:

Calling the Urologist: Considerations in Intraoperative Consultations. Winters JC, Vol. 39, Lesson 11, 2020 Dealing with the Difficult Patient Encounter. Santiago-Lastra Y, Williams BC and Hollingsworth JM, Vol. 34, Lesson 40, 2015

The Electronic Medical Record: Promises, Reality and Opportunities for Transformation into a Useful Tool. McGuire MS, Vol. 37, Lesson 36, 2018

Geriatric Patient Care in Urologic Oncology. Wu Z, Meissner MA and Garg T, Vol. 42, Lesson 3, 2023

Getting More Out of the Electronic Medical Record. Hecht SL and Rove KO, Vol. 43, Lesson 15, 2024

Health Care Reform and its Impact on Urology. Hollingsworth JM and Hollenbeck BK, Vol. 29, Lesson 25, 2010

How to Use the Current Best Evidence to Inform the Practice of Urology. Dahm P and Gonzalez Padilla DA, Vol. 43, Lesson 40, 2024

Informed Consent. De Caro JJ, Angell J, Issa MM and Ritenour CWM, Vol. 31, Lesson 26, 2012

Ins and Outs of the American Medical Association/Specialty Society Relative Value Scale Update Committee. Richards KA and Smith ND, Vol. 34, Lesson 36, 2015

Medical Error. Hecht SL and Vemulakonda VM, Vol. 39, Lesson 40, 2020

Operating Room Efficiency: Process and Measures. Cheung C, Han M and Anger J, Vol. 36, Lesson 35, 2017

Patient Counseling for Upper Urinary Tract Calculi. Stern K and Monga M, Vol. 37, Lesson 21, 2018

Patient Health and Safety: Role of the Urologist. Kehoe J, Basler JW and Svatek R, Vol. 30, Lesson 35, 2011

Physician Reimbursement: A Primer for Urologists. Lubin AL, Painter MN and Dowling RA, Vol. 37, Lesson 9, 2018

Principles of Patient Safety and Quality Improvement in Urology. Chrouser K, Fuller H, Nudell T and Paull DE, Vol. 39, Lesson 3, 2020

Social Determinants of Health: Implications for Urologists. Wallace N, Braun A and Washington III SL, Vol. 43, Lesson 30, 2024

Surgical Care Improvement Project as Applied to Urology. Casey JT and Gonzalez CM, Vol. 32, Lesson 40, 2013

Surgical Coaching: What Is It and How Can It Improve My Practice? Dhir A and Ghani KR, Vol. 42, Lesson 25, 2023

Surgical Volumes and Patient Outcomes in Urological Oncology. Vickers AJ, Vol. 30, Lesson 36, 2011

Telehealth: The New Normal. Gadzinski AJ, Ellimoottil C and Gore JR, Vol. 40, Lesson 21, 2021

Telemedicine in Urology. Ellimoottil, C, Andino J and Mukundi S, Vol. 37, Lesson 28, 2018

Transition from Pediatric to Adult Health Care in Urology. Tanaka ST, Vol. 34, Lesson 28, 2015

Transition to Outpatient Setting for Urological Surgery: Feasibility, Safety, and Practice Implications. Abaza R, Khater N and Kogan P, Vol. 42, Lesson 16, 2023

Transition to Value Based Care. Borofsky MS, Ohmann EL and Makarov DV, Vol. 32, Lesson 31, 2013

Updates in Critical Care Management in the Urologic Patient. Abbasi B, Li KD, Breyer KEW and Breyer BN, Vol. 43, Lesson 7, 2024

Urology and the Work Force Crisis. Lambert SM, Snyder HM III and Cooper R, Vol. 30, Lesson 33, 2011

Utilization of Non-Physician Providers in Urological Practice. Kraft KH and Snyder HM III, Vol. 30, Lesson 34, 2011

Volunteerism in Urology: Addressing Global Disparities in Education and Care. deVries CR, Vol. 29, Lesson 9, 2010

DERMATOLOGY:

Common Benign Dermatologic Genital Lesions: Diagnosis and Treatment. Choi JM, Colen JS and Link RE, Vol. 30, Lesson 38, 2011

Male Genital Lichen Sclerosus and Urethral Stricture Disease. Rozanski AT and Vanni AJ, Vol. 39, Lesson 14, 2020

Urological Dermatology in Men and Women. Stefanovic K, Kobashi K and Donahue RP, Vol. 37, Lesson 7, 2018

DIABETES MELLITUS:

The Metabolic Syndrome and Benign Urological Diseases. Cotta BH and Parsons JK, Vol. 36, Lesson 38, 2017

DRUG HYPERSENSITIVITY:

Antibiograms, Antibiotic Principles and Old Antibiotics Revisited. Goulston C and Howell WR, Vol. 29, Lesson 11, 2010

Ketamine: Its Use and Abuse in Urological Practice. Gaunay G, Lufti F and Moldwin R, Vol. 35, Lesson 28, 2016

Management of Antimicrobial Resistance. Boyle DP, Zembower TR and Maxwell KM, Vol. 35, Lesson 22, 2016

DRUG THERAPY:

5α-Reductase Inhibitors: Their Contemporary Uses and Risks. Klotz L, Vol. 32, Lesson 36, 2013

Adverse Effects of Intravesical Bacillus Calmette-Guérin Therapy. Kim SJ, Wise GJ, Schlegel PN, Khani F and Herr H, Vol. 37, Lesson 8, 2018

Antibiograms, Antibiotic Principles and Old Antibiotics Revisited. Goulston C and Howell WR, Vol. 29, Lesson 11, 2010

Castration Resistant Prostate Cancer: An Evidenced-Based Approach. Ritch CR and Cookson MS, Vol. 33, Lesson 21, 2014

Contemporary Management of Muscle Invasive Bladder Cancer. Wheat JC and Lee CT, Vol. 29, Lesson 34, 2010

Dementia, Anticholinergics, and Androgen Deprivation: Know the Risks. Zillioux J, Skelton IV WP, Turnbull V and Welk B, Vol. 43, Lesson 34, 2024

Drug Therapy for Overactive Bladder. Liu B and Welk B, Vol. 40, Lesson 20, 2021

The Evolving Treatment of Metastatic Hormone Sensitive Prostate Cancer. Khemees TA, Liu G and Jarrard DF, Vol. 39, Lesson 6, 2020

Fertility Preservation in Men with Cancer. Stahl PJ and Stember DS, Vol. 31, Lesson 14, 2012

Guidelines for Muscle Invasive Bladder Cancer. Laviana AA and Chang SS, Vol. 37, Lesson 29, 2018

Injectables for Stress Urinary Incontinence. Linder BJ and Lightner DJ, Vol. 36, Lesson 13, 2017

Intravesical Chemotherapy for Non-Muscle Invasive Bladder Cancer. Matulay JT and McKiernan JM, Vol. 35, Lesson 27, 2016

Late Effects of Treatment for Cancer in Children and Adolescents. Green DM, Spunt SL and Jones DP, Vol. 29, Lesson 28, 2010

Long-term Opioid Use for Urological Chronic Non-cancer Pain: Questions and Answers. Duggan S, Jaeger M and Nickel JC, Vol. 32, Lesson 30, 2013

Management of Antithrombotics in Urologic Surgery. Hayes M and Kopp R, Vol. 39, Lesson 32, 2020

Management of Bacillus Calmette-Guérin Refractory Non-Muscle Invasive Bladder Cancer. Patel T, Barlow LJ and McKiernan JM, Vol. 29, Lesson 24, 2010

Management of Castration Resistant Prostate Cancer. Joyce DD, Luckenbaugh AN and Resnick MJ, Vol. 38, Lesson 26, 2019

Medical Management of Male Lower Urinary Tract Symptoms: What's New? Sze C, Johnson JP, Bhojani N, Elterman D and Chughtai B, Vol. 42, Lesson 13, 2023

Office-Based Conscious Sedation. Usenko J and Malhotra V, Vol. 30, Lesson 30, 2011

- Penile Squamous Carcinoma. Part II: Contemporary Management of the Inguinal Region. Pettaway CA and Paglilaro L, Vol. 31, Lesson 16, 2012
- Perioperative Systemic Chemotherapy for Patients with Muscle Invasive Bladder Cancer Undergoing Radical Cystectomy. Maruf M, Agarwal PK and Apolo AB, Vol. 37, Lesson 1, 2018
- The Role of Bladder Preservation Therapy for Muscle Invasive Bladder Cancer. Cahn DB, Churilla TM, Geynisman DM, Smaldone MC and Horwitz EM, Vol. 35, Lesson 25, 2016
- Transurethral Management of Urothelial Carcinoma of the Bladder. Gorin MA, Ayyathurai R and Soloway MS, Vol. 30, Lesson 23, 2011
- Treatment of Metastatic Prostate Cancer: How Urologists Should Sequence Available Agents. Mostaghel EA and Lin DW, Vol. 31, Lesson 4, 2012
- Update on Medical and Surgical Management of Advanced Testis Cancer. Daneshmand S and Dorff T, Vol. 37, Lesson 3, 2018
- The Use of Local Anesthetics for Urogenital Pain. Cwach K, Mehta S and Moldwin RM, Vol. 39, Lesson 19, 2020

ECONOMICS, MEDICAL:

Applying Economic Analysis in Urological Practice. Scales CD Jr and Saigal CS, Vol. 32, Lesson 12, 2013 Cancer Survivorship. Skolarus TA and Wittmann D, Vol. 31, Lesson 8, 2012

Cost Control in Stone Management. Bigley JD, Guercio C, Pere MM and Benoit RM, Vol. 42, Lesson 15, 2023 Federal Quality Reporting. Kapoor DA, Vol. 37, Lesson 33, 2018

Health Care Reform and Its Impact on Urology. Hollingsworth JM and Hollenbeck BK, Vol. 29, Lesson 25, 2010

Physician Reimbursement: A Primer for Urologists. Lubin AL, Painter MN and Dowling RA, Vol. 37, Lesson 9, 2018

EDUCATION:

- How to Use the Current Best Evidence to Inform the Practice of Urology. Dahm P and Gonzalez Padilla DA, Vol. 43, Lesson 40, 2024
- Social Media and Urology: Pitfalls, Practice Building, Privacy, and Protecting Your Reputation. Malik R, Dubin JM, Milhouse F, Casperson K and Rubin R, Vol. 42, Lesson 39, 2023
- Surgical Coaching: What Is It and How Can It Improve My Practice? Dhir A and Ghani KR, Vol. 42, Lesson 25, 2023
- Surgical Simulation in Urology. Chen T and Sweet RM, Vol. 37, Lesson 22, 2018
- Surgical Volumes and Patient Outcomes in Urological Oncology. Vickers AJ, Vol. 30, Lesson 36, 2011
- Urological Education—What's New, What's Not and What's Needed. Koch MO, Coburn M and King L, Vol. 29, Lesson 10, 2010
- Volunteerism in Urology: Addressing Global Disparities in Education and Care. deVries CR, Vol. 29, Lesson 9, 2010

ELECTROSURGERY:

Understanding Electrosurgical Principles: Monopolar and Bipolar Electrosurgery. Yates J, Calvert TJ and Munver R, Vol. 35, Lesson 20, 2016

EMBRYOLOGY:

Management of Distal Hypospadias. Zaontz MR and Long CJ, Vol. 32, Lesson 5, 2013

The Urachus: A Review and Update. Laboccetta LT and Picard JC, Vol. 31, Lesson 9, 2012

EMERGENCY MEDICINE:

ENDOUROLOGY:

Dusting versus Extraction Strategies during Ureteroscopy for Renal Calculi. Ghani KR and McRoberts WW, Vol. 39, Lesson 5, 2020

Ergonomics in Endourology, Gabrielson AT, Hallbeck MS and Chrouser K, Vol. 42, Lesson 38, 2023

Evaluation and Endoscopic Management of Upper Tract Urothelial Carcinoma. Ambani SN and Wolf JS Jr, Vol. 35, Lesson 39, 2016

Management of Asymptomatic Renal Calculi and Residual Fragments. Friedlander DF, Greear GM and Sur RL, Vol. 39, Lesson 20, 2020

ENURESIS: See Urinary Incontinence

EPIDEMIOLOGY:

Acute and Chronic Urinary Retention in Men and Women: Epidemiology, Treatment and Future Directions. Giblin BM, Kowalik U and Plante MK, Vol. 39, Lesson 30, 2020

Cancer Survivorship. Skolarus TA and Wittmann D, Vol. 31, Lesson 8, 2012

Contemporary Management of Penile Carcinoma. Part I: Overview of Epidemiology, Diagnosis, Staging and Management of the Primary Tumor. Pettaway CA and Davis JW, Vol. 31, Lesson 15, 2012

Contemporary Management of Small Renal Masses. Kaul SA and Wood DP, Vol. 32, Lesson 38, 2013

Epidemiology of Stone Disease. Scales CD Jr, Vol. 33, Lesson 37, 2014

Fecal Incontinence in Adults: A Primer for Urologists. Trowbridge ER and Hullfish KL, Vol. 31, Lesson 12, 2012

Follow-up for Clinically Localized Renal Neoplasms. Donat SM, Vol. 33, Lesson 22, 2014

Limitations and Pitfalls in the Early Detection of Cancer: History, Current Concerns and Future. Kramer BS and Croswell J, Vol. 29, Lesson 7, 2010

Nonrenal Retroperitoneal Tumors. Westerman ME, Pisters LL and Keung EZ, Vol. 42, Lesson 17, 2023

Understanding *Clostridium difficile* Infection for the Urologist. Khourdaji IS, Jafri SMA and Sims MD, Vol. 33, Lesson 10, 2014

EPIDIDYMIS:

Surgical Reconstruction for the Vas and Epididymis. Wald M, Vol. 36, Lesson 34, 2017

EQUIPMENT AND SUPPLIES:

3D Printing in Urology. Mima M, Luciano C, Crivellaro S and Niederberger C, Vol. 40, Lesson 23, 2021 Reprocessing Office Equipment. Clemens JQ and Senese V, Vol. 32, Lesson 27, 2013

FECAL INCONTINENCE:

- Constipation and Fecal Incontinence—What the Urologist Should Know. Popiel P, Chai T and Rickey L, Vol. 38, Lesson 3, 2019
- Fecal Incontinence in Adults: A Primer for Urologists. Trowbridge ER and Hullfish KL, Vol. 31, Lesson 12, 2012
- Urinary Tract Infections and Bladder and Bowel Dysfunction. Austin PF and Mittal AG, Vol. 39, Lesson 12, 2020

FEMALE UROLOGY:

- Abdominal Sacral Colpopexy in the Treatment of Advanced Pelvic Organ Prolapse. Rebullar K, Rourke E and Kaufman M, Vol. 43, Lesson 24, 2024
- Complications of Vaginal Surgery for Stress Urinary Incontinence and Prolapse. Dielubanza E and Vasavada S, Vol. 36, Lesson 21, 2017
- Considerations for Urological Care and Pregnancy. Schlaepfer CH, Vollstedt AJ and Takacs EB, Vol. 42, Lesson 29, 2023
- Contemporary Evaluation and Management of Vesicovaginal Fistula. Ehlert M, Haraway AM and Atiemo HO, Vol. 32, Lesson 7, 2013
- A Critical Appraisal of the AUA/SUFU Female Stress Urinary Incontinence Guidelines. Van Kuiken ME and Nitti VW, Vol. 40, Lesson 6, 2021
- Effects of Estrogen Replacement on Genitourinary Functions. Smith AL and Wein AJ, Vol. 30, Lesson 8, 2011 Energy Based Device Applications in Female Urology. Garcia B and Krlin RM, Vol. 40, Lesson 4, 2021
- Evaluation and Management of Recurrent Pelvic Organ Prolapse. Zheng Y and Cox L, Vol. 41, Lesson 22, 2022
- Evaluation and Treatment of Anterior Vaginal Wall Masses and Lesions. Brucker BM and Nitti VW, Vol. 33, Lesson 9, 2014
- The Evaluation of Women with Stress Urinary Incontinence—What is Appropriate? Johnson EB and Gormley EA, Vol. 32, Lesson 10, 2013
- Female Reproductive Medicine for the Urologist. Goulet EJ, McLean MR an Kolettis PN, Vol. 35, Lesson 9, 2016
- Female Sexual Dysfunction After Radical Cystectomy. Avulova S, Salmasi A and Uloko M, Vol. 43, Lesson 33, 2024
- Female Urethral Cancer. Navai N, Wszolek MF and Dinney CPN, Vol. 31, Lesson 31, 2012
- Female Urethral Diverticula. Wilson SN and Wilson TS, Vol. 39, Lesson 34, 2020
- Female Urethral Stricture Disease: Diagnosis and Management. Wu JN and Stone AR, Vol. 30, Lesson 7, 2011
- Genitourinary Syndrome of Menopause: What the Urologist Should Know About Its Evaluation and Management. Malik RD, Santiago Lastra Y and Rubin RS, Vol. 42, Lesson 14, 2023
- Gynecologic Evaluation before Female Pelvic Reconstructive Surgery. Weissbart SJ, Arya LA, Wein AJ and Smith AL, Vol. 35, Lesson 12, 2016
- Hormonal Treatment in Women: What a Urologist Should Know. Rosenblum N and Escobar CM, Vol. 38, Lesson 22, 2019
- Management of Acute Cystitis in Women without Antibiotics. Hickling DR and Nickel JC, Vol. 38, Lesson 6, 2019
- Management of the Malignant Urethral Mass in Females. Filippou P and Smith AB, Vol. 38, Lesson 23, 2019

- Management of Ureterovaginal and Vesicovaginal Fistulas after Abdominal or Pelvic Surgery. Singh J, Smith TG, Westney OL, Vol. 40, Lesson 39, 2021
- Management of the Urethra at the Time of Prolapse Repair. Ballert K, Vol. 29, Lesson 13, 2010
- Management of Urological Conditions during Pregnancy. Wollin DA, Aponte MM and Shah O, Vol. 33, Lesson 13, 2014
- Native Tissue Repairs for the Surgical Treatment of Pelvic Organ Prolapse. Redger K, Kim J and Kobashi K, Vol. 36, Lesson 10, 2017
- Recurrent Urinary Tract Infections in Healthy Premenopausal and Postmenopausal Women. Hickling DR and Nitti V, Vol. 31, Lesson 10, 2012
- Shared Decision Making about Prolapse Surgery: The Right Operation for the Right Patient. Gomelsky A and Liang J, Vol. 38, Lesson 21, 2019
- Surgical Management of Recurrent Stress Urinary Incontinence Following Anti-Incontinence Procedures. Cameron AP and Maymi-Castrodad P, Vol. 42, Lesson 40, 2023
- Techniques of Abdominal Sacrocolpopexy for the Management of Apical Prolapse. Burgess KL and Elliott DS, Vol. 31, Lesson 11, 2012
- Treatment of Pelvic Organ Prolapse in the Frail Elderly Patient. Glass DH, Brucker BM and Nitti VW, Vol. 36, Lesson 3, 2017
- Urological Complications of Pregnancy. Vollstedt A, Nammalwar S, Pais VM Jr, Hougen HY, Jiang DD and Duty B, Vol. 38, Lesson 34, 2019
- The Use of Surgical Mesh for Incontinence and Prolapse Surgery: Indications for Use, Technical Considerations and Management of Complications. Terlecki RP and Flynn BJ, Vol. 29, Lesson 14, 2010
- The Use of Transvaginal Mesh for Pelvic Organ Prolapse and Stress Urinary Incontinence. Koski M and Rovner E, Vol. 32, Lesson 19, 2013
- Uterine-sparing Prolapse Repair. Shoureshi PS and Eilber KS, Vol. 42, Lesson 22, 2023
- Vaginal Infections of Gynecologic Etiology. Amin KA and Lee UJ, Vol. 39, Lesson 4, 2020

FISTULA:

- Contemporary Evaluation and Management of Vesicovaginal Fistula. Ehlert M, Haraway AM and Atiemo HO, Vol. 32, Lesson 7, 2013
- Etiology, Diagnosis and Clinical Management of Rectourethral Fistulas. Holden MM, Elliott SP and Buckley JC, Vol. 36, Lesson 1, 2017
- The Role of Arterial Embolization in Urology. Vanden Berg RNW, Gaffney CD, Cai PY, LaRussa S and McClure TD, Vol. 39, Lesson 22, 2020

GENETICS:

- Cystinuria: Genetics, Diagnosis and Management. Thurmon KL, Newton MR and Tracy CR, Vol. 31, Lesson 34, 2012
- Discovery and Validation of Molecular Markers of Prostate Cancer. Vickers AJ and Savage C, Vol. 29, Lesson 29, 2010
- Evaluation and Management of Klinefelter Syndrome. Rajender A and Oates RD, Vol. 37, Lesson 24, 2018
- Genetic Perturbations in Prostate, Bladder and Renal Cancers. Padalecki SS, Copes-Rhodes E and Sudarshan S, Vol. 29, Lesson 33, 2010

Genetics in Urology: A Urologist's Guide to the Genetic Revolution. Trofimenko V, Jenkins TG, Carrell DT and Hotaling JM, Vol. 35, Lesson 30, 2016

Genetics of Renal Cancer and Treatment Implications. Metwalli AR and Linehan WM, Vol. 34, Lesson 5, 2015 Sperm Genetic Testing: Clinical Implications and Use. Carrell DT, Brant WO and Aston KI, Vol. 30, Lesson 15, 2011

Tissue Based Gene Expression Testing for Prostate Cancer: Indications and Impact. Leapman MS and Cooperberg MR, Vol. 35, Lesson 34, 2016

GENITALIA:

Adult Non-Germ Cell Tumors of the Testis and Scrotum. Kern SQ, Speir RW, Masterson TA and Cary C, Vol. 40, Number 35, 2021

Common Benign Dermatologic Genital Lesions: Diagnosis and Treatment. Choi JM, Colen JS and Link RE, Vol. 30, Lesson 38, 2011

Diagnosis and Management of the Acute Scrotum. Michaud JE, Di Carlo HN and Pierorazio PM, Vol. 35, Lesson 38, 2016

Early Genital Surgery in Children with Disorders of Sex Development: Concerns, Consents, Conundrum. DiSandro M, Vol. 35, Lesson 6, 2016

Evaluation and Management of the Acute Scrotum. Belbina S-H, Gereta S, Tijerina AN and Osterberg EC, Vol. 42, Lesson 30, 2023

Female Cosmetic Genital Surgery. Evans S and Kennelly M, Vol. 37, Lesson 38, 2018

Male External Genital Trauma. Baradaran N, Murphy GP and Breyer BN, Vol. 36, Lesson 29, 2017

Male Genital Lichen Sclerosus and Urethral Stricture Disease. Rozanski AT and Vanni AJ, Vol. 39, Lesson 14, 2020

Urological Dermatology in Men and Women. Stefanovic K, Kobashi K and Donahue RP, Vol. 37, Lesson 7, 2018

GERIATRICS:

Frailty in Individuals with Genitourinary Conditions. Washington SL III and Suskind AM, Vol. 39, Lesson 17, 2020

Geriatric Patient Care in Urologic Oncology. Wu Z, Meissner MA and Garg T, Vol. 42, Lesson 3, 2023

Strategies of End-of-Life Care. Scarborough B and Lustbader D, Vol. 32, Lesson 16, 2013

Treatment of Pelvic Organ Prolapse in the Frail Elderly Patient. Glass DH, Brucker BM and Nitti VW, Vol. 36, Lesson 3, 2017

Urinary Incontinence in the Elderly. Wagg A, Vol. 32, Lesson 15, 2013

HEALTH PERSONNEL:

Burnout in Urology. North AC, Vol. 37, Lesson 25, 2018

Burnout in Urology: Smoke on the Water. North AC, Terlecki R and Maroni P, Vol. 43, Lesson 35, 2024

Ergonomics in the OR-What Surgeons Should Do to Protect Themselves and Others. Catanzarite T and Menefee SA, Vol. 40, Lesson 18, 2021

Informed Consent. De Caro JJ, Angell J, Issa MM and Ritenour CWM, Vol. 31, Lesson 26, 2012

Managing Conflicts of Interest in Urological Practice. Lightner DJ, Vol. 31, Lesson 25, 2012

Operating Room Safety: The Role of the Surgeon. Lee JY, Sowerby RJ and Meng MF, Vol. 36, Lesson 2, 2017

Patient Health and Safety: Role of the Urologist. Kehoe J, Basler JW and Svatek R, Vol. 30, Lesson 35
Perioperative Management of the Older Urology Patient. Tang VL and Suskind AM, Vol. 35, Lesson 36, 2016
Promoting Professionalism in Urology. Dmochowski RR, Pichert JW and Hickson GB, Vol. 33, Lesson 32, 2014

Transition to Value Based Care. Borofsky MS, Ohmann EL and Makarov DV, Vol. 32, Lesson 31, 2013 Urologist, Heal Thyself: Wellness in Urology. Biewenga ED and Rhee E, Vol. 38, Lesson 40, 2019 Urology and the Work Force Crisis. Lambert SM, Snyder HM III and Cooper R, Vol. 30, Lesson 33, 2011 Utilization of Non-Physician Providers in Urological Practice. Kraft KH and Snyder HM III, Vol. 30, Lesson 34, 2011

HEMATOLOGY:

Renal Vein Thrombosis. Moreira DM and Smith AD, Vol. 31, Lesson 17, 2012 Urological Complications of Sickle Cell Disease. Morrison BF and Burnett AL, Vol. 31, Lesson 29, 2012

HEMATURIA:

Evaluation of Asymptomatic Microscopic Hematuria. Barocas DA and Davis R, Vol. 33, Lesson 24, 2014 Hematuria in Children. Elisson JS, Merguerian PA and Hernandez J, Vol. 35, Lesson 4, 2016 Hematuria in Children, Teenagers, and Young Adults. Fischer KM and Weiss DA, Vol. 42, Lesson 2, 2023 Management of Emergency Bleeding, Recalcitrant Clots and Hemorrhagic Cystitis. Linder BJ and Boorjian SA, Vol. 34, Lesson 3, 2015

Risk Stratification of Microhematuria. Huang E, Chen A, Thompson L and Kobashi K, Vol. 43, Lesson 26, 2024

The Role of Arterial Embolization in Urology. Vanden Berg RNW, Gaffney CD, Cai PY, LaRussa S and McClure TD, Vol. 39, Lesson 22, 2020

Urological Complications of Sickle Cell Disease. Morrison BF and Burnett AL, Vol. 31, Lesson 29, 2012

HYPERTENSION:

Anticoagulants in Urology. Shaw NM, Hay K and Breyer BN, Vol. 43, Lesson 22, 2024

Anticoagulation and Antiplatelet Therapy for the Urology Surgical Patient. Culkin DJ, Exaire EJ and Lightner DJ, Vol. 33, Lesson 33, 2014

Urological Causes of Hypertension: Evaluation and Management. Lum EL, Pham P-T and Gritsch HA, Vol. 34, Lesson 21, 2015

HYPOSPADIAS:

Hypospadias-Adult Complications and Concerns after Pediatric Repair. Godlewski K and Long CJ, Vol. 41, Lesson 4, 2022

Management of Distal Hypospadias. Zaontz MR and Long CJ, Vol. 32, Lesson 5, 2013

IMAGING TECHNIQUES:

Ablative Focal Therapy for Primary Treatment of Prostate Cancer. Eggener S, Vol. 29, Lesson 3, 2010

Advances in Positron Emission Tomography for the Management of Common Urological Malignancies. Siev M, Velazquez N, Turkbey B, Choyke PL, Khandani AH, Taneja S and Bjurlin MA, Vol. 38, Lesson 12, 2019

- Adult Renal Cystic Disease: Current Update on Pathogenesis, Cross-sectional Imaging Findings and Management. Katabathina VS, Montgomery R and Prasad SR, Vol. 32, Lesson 2, 2013
- Antimicrobial Prophylaxis for Transrectal Ultrasound Biopsy. Loeb S, Vol. 32, Lesson 1, 2013
- The Basic Principles of Image Guided Surgery. George AK, Turkbey B, Pinto PA and Rastinehad AR, Vol. 31, Lesson 13, 2012
- Blue Light and Narrow Band Imaging in the Diagnosis and Treatment of Non-Muscle Invasive Bladder Cancer and Upper Tract Urothelial Cell Carcinoma. Gregg JR and Chang SS, Vol. 36, Lesson 11, 2017
- Computerized Tomography: Current and Future Role in Uroradiology. Roesel DM and Herts BR, Vol. 36, Lesson 7, 2017
- Contemporary Prostate Imaging and Applications for Diagnosis and Staging of Prostate Cancer. Sonn GA and Reiter RE, Vol. 33, Lesson 23, 2014
- The Emerging Role of Image Targeting in Contemporary Prostate Biopsy. Davenport M and Sonn G, Vol. 35, Lesson 13, 2016
- Establishment of a Quality Assurance Framework for Introduction of Prostate Magnetic Resonance Imaging and Fusion Biopsy Programs. DiBianco JM, Turkbey B and George AK, Vol. 38, Lesson 7, 2019.
- Image Guided Radiotherapy for Prostate Cancer. Trifiletti DM, Showalter TN and Fairchild A, Vol. 35, Lesson 15, 2016
- Imaging Contrast Media Reactions and Management. Jeldres C, Porter CR and Bishoff JT, Vol. 33, Lesson 12, 2014
- Imaging in the Management of Ureteral Calculi. Antonelli JA, Fulgham PF and Pearle MS, Vol. 32, Lesson 37, 2013
- Imaging Strategies in Adults and Children with Urolithiasis. Bell JR and Ellison JS, Vol. 41, Lesson 24, 2022
- Magnetic Resonance Imaging First: Use of Multiparametric Prostate Magnetic Resonance Imaging Prior to Initial and Subsequent Prostate Biopsy. Mannas MP and Taneja SS, Vol. 41, Lesson 31, 2022
- Magnetic Resonance Imaging in Urology. Courtier J and Coakley FV, Vol. 29, Lesson 26, 2010
- Mini Percutaneous Nephrolithotomy: An Update on Technological Advances and Role in Clinical Practice. Saluk J and Knudsen BE, Vol. 40, Lesson 22, 2021.
- Multiparametric Magnetic Resonance Imaging for Prostate Cancer. Frye TP, Kilchevsky A, George AK and Pinto PA, Vol. 35, Lesson 14, 2016
- New Trends in Percutaneous Nephrolithotomy. Knudsen B, Vol. 30, Lesson 26, 2011
- Nuclear Renography. Pohl HG, Vol. 38, Lesson 39, 2019
- Penile Duplex Doppler Ultrasound in the Evaluation of Sexual Dysfunction. Egert M, Pereira TA and Bernie HL, Vol. 43, Lesson 39, 2024
- Prenatal Urology Diagnoses. Clayton DB, Vol. 39, Lesson 15, 2020
- Radiation Safety for Patients and Physicians. Fiuk J and Schwartz BF, Vol. 34, Lesson 37, 2015
- Radiation Safety, the Basics: Opportunities to Decrease Radiation Exposure in Diagnosis and Treatment. Hudson CN, MD and Schwartz BF, Vol. 41, Lesson 32, 2022
- The Role of Arterial Embolization in Urology. Vanden Berg RNW, Gaffney CD, Cai PY, LaRussa S and McClure TD, Vol. 39, Lesson 22, 2020
- Role of High Intensity Focused Ultrasound in the Management of Prostate Disorders. Chin JL, Dewar M and Siddiqui K, Vol. 36, Lesson 24, 2017
- The Role of Positron Emission Tomography in Urology. Chennamsetty A, Hafron J and Wong CO, Vol. 33, Lesson 25, 2014

The Role of Ultrasound in Imaging the Urinary Tract in Children. Nelson CP, Kurtz MP and Chow JS, Vol. 35, Lesson 17, 2016

Urological Ultrasound: Appropriate Utilization and Indications. Fulgham PF, Terris MK, Vol. 41, Lesson 27, 2022

IMMUNOLOGY:

Genitourinary Tuberculosis in Contemporary Times: Era of the Immunocompromised Patient. Trivedi NN, Sheth S and Wise GJ, Vol. 33, Lesson 7, 2014

Immunotherapy, Checkpoint Inhibition and the Role of the Programmed Cell Death 1 Receptor Pathway in the Treatment of Bladder Cancer. Alanee SR and O'Shaughnessy MJ, Vol. 36, Lesson 31, 2017

Treatment of Metastatic Prostate Cancer: How Urologists Should Sequence Available Agents. Mostaghel EA and Lin DW, Vol. 31, Lesson 4, 2012

INFECTIOUS DISEASE:

Adult Urinary Tract Infections. Rourke E, Kraus SR and Liss MA, Vol. 36, Lesson 37, 2017

Antibiotics: See Antibiotics

Asymptomatic Bacteriuria. Nguyen LN and Hickling DR, Vol. 35, Lesson 21, 2016

Asymptomatic Bacteriuria, Atypical Urinary Tract Infection, and the Urinary Microbiome: Implications for the Practicing Clinician. Szlachta-McGinn AS, Ackerman AL, Vol. 41, Lesson 30, 2022

Bladder Microbiome in Health and Disease. Mueller ER and Wolfe A, Vol. 38, Lesson 28, 2019

Case-based Discussion on Urinary Tract Infection Guidelines for Children. Ching CB, Vol. 42, Lesson 9, 2023

Chylous Leak following Urological Procedures: Diagnosis and Management. Dangle PP, Chaudhry R and Ost MC, Vol. 36, Lesson 6, 2017

Complex Infections of the Urinary Tract. Nasseri R, Hahn ME and Bechis SK, Vol. 40, Lesson 12, 2021

The Detection and Treatment of Sexually Transmitted Infections in Men: A Contemporary Overview. Pontari MA and Douglass L, Vol. 43, Lesson 25, 2024

Evaluation and Treatment of Funguria. Thomas LJ and Tracy CR, Vol. 36, Lesson 17, 2017

Fournier's Gangrene: Advances in Clinical Management. Smaldone MC, Corcoran AT and Davies BJ, Vol. 29, Lesson 18, 2010

Fournier's Gangrene: Contemporary Approach to Treatment and Outcomes. El-Arabi AM, Cheema AS and Gonzalez CM, Vol. 42, Lesson 19, 2023

Gamete Preservation for Urologists. Mehta A and Smith JF, Vol. 37, Lesson 16, 2018

Genitourinary Tuberculosis in Contemporary Times: Era of the Immunocompromised Patient. Trivedi NN, Sheth S and Wise GJ, Vol. 33, Lesson 7, 2014

HIV/AIDS: A Primer for Urologists. Heyns CF, Vol. 30, Lesson 1, 2011

Infection and Kidney Stone Surgery: How to Reduce Risk. Hinojosa-González DE and Eisner BH, Vol. 43, Lesson 17, 2024

Interpretation of Urinalysis. Sourial MW and Shidham G, Vol. 38, Lesson 30, 2019

Lichen Sclerosus: More than Just a Skin Disorder. Peterson AC, Vol. 30, Lesson 2, 2011

Male Genital Lichen Sclerosus and Urethral Stricture Disease. Rozanski AT and Vanni AJ, Vol. 39, Lesson 14, 2020

Management of Antimicrobial Resistance. Boyle DP, Zembower TR and Maxwell KM, Vol. 35, Lesson 22, 2016

- Management of Gangrenous Conditions with Urological Involvement: Fournier's Gangrene and Calciphylaxis. Rasper AM and Terlecki RP, Vol. 36, Lesson 25, 2017
- Management of Sepsis and Septic Shock in the Urological Patient. Ellison JS and Napolitano LM, Vol. 30, Lesson 28, 2011
- Management of the Surgical Wound: Opening, Closing and Complications. Dugi DD III, Thakar JH and Morey AF, Vol. 29, Lesson 19, 2010
- Management of Urological Conditions during Pregnancy. Wollin DA, Aponte MM and Shah O, Vol. 33, Lesson 13, 2014
- Newborn Circumcision: Understanding the Debate. Freedman A, Vol. 36, Lesson 23, 2017
- Non-Newborn Circumcision. Jones R and Johnson EK, Vol. 40, Lesson 40, 2021
- Nosocomial Urinary Tract Infections. Purves JT and McIntyre M, Vol. 29, Lesson 17, 2010
- Optimizing Outcomes and Patient Satisfaction with Penile Implants. Köhler TS and Welliver RC Jr, Vol. 33, Lesson 5, 2014
- Pathophysiology and Management of Infection Stones. Benson AD and Miller NL, Vol. 33, Lesson 15, 2014 Penile Prosthesis Infection. Gross MS, Vol. 37, Lesson 11, 2018
- Recurrent Uncomplicated UTIs in Women: A Case Based Approach. Ackerman AL, Vol. 40, Lesson 17, 2021
- Recurrent Urinary Tract Infections in Healthy Premenopausal and Postmenopausal Women. Hickling DR and Nitti V, Vol. 31, Lesson 10, 2012
- Renal Abscess, Xanthogranulomatous Pyelonephritis and Renal Tuberculosis. Pattison E, Sharma D and Pais VM Jr, Vol. 33, Lesson 36, 2014
- Sexually Transmitted Infections. Helo S and White MD, Vol. 36, Lesson 18, 2017
- Treatment and Prevention of Urinary Tract Infections in Spinal Cord Injured Patients. Stoffel JT, Vol. 39, Lesson 29, 2020
- Understanding *Clostridium difficile* Infection for the Urologist. Khourdaji IS, Jafri SMA and Sims MD, Vol. 33, Lesson 10, 2014
- Urinary Tract Infection in Spinal Cord Injury. Haider MA, Burns SP and Yang CC, Vol. 33, Lesson 17, 2014
- Urinary Tract Infection or Asymptomatic Bacteriuria in Patients With Urinary Diversion: What Is Really Going On?. Zheng Y, Cameron AP and Ghanney Simons EC, Vol. 43, Lesson 36, 2024
- Urinary Tract Infections and Bladder and Bowel Dysfunction. Austin PF and Mittal AG, Vol. 39, Lesson 12, 2020
- Vaginal Infections of Gynecologic Etiology. Amin KA and Lee UJ, Vol. 39, Lesson 4, 2020

INFERTILITY:

- Ambulatory Evaluation of the Infertile Male. Berg WT and Sigman M, Vol. 40, Lesson 3, 2021
- Azoospermia, Testicular Biopsy and Surgical Sperm Retrieval. Flannigan R and Schlegel PN, Vol. 36, Lesson 9, 2017
- Cannabis Use and Reproductive Health. Bash JC, Ryan KS, Lo JO and Hedges JC, Vol. 42, Lesson 35, 2023
- A Case-Based Discussion of the AUA Infertility Guidelines. Samplaski MK, Helo S, Vij SC and Smith JF, Vol. 42, Lesson 36, 2023
- Congenital Absence of the Vas Deferens: Bilateral and Unilateral. Shepherd S and Oates RD, Vol. 39, Lesson 31, 2020
- A Critical Appraisal of the AUA Evaluation and Management of Testosterone Guidelines. Kasman AM, Swerdloff D, Welliver C and Eisenberg ML, Vol. 39, Lesson 26, 2020

Cryptorchidism. Barthold JS, Vol. 30, Lesson 32, 2011

Endogenous Hormone Correction as Medical Treatment of Male Infertility. Dabaja AA, Wosnitzer M and Schlegel PN, Vol. 33, Lesson 4, 2014

Environmental and Lifestyle Considerations for the Infertile Male. Sheynkin Y and Gioia K, Vol. 32, Lesson 4, 2013

Evaluation and Management of Klinefelter Syndrome. Rajender A and Oates RD, Vol. 37, Lesson 24, 2018

Evaluation of Male Factor Infertility. Shindel AW and Smith JF, Vol. 30, Lesson 16, 2011

Exogenous Testosterone and Male Reproduction. Khan MA, Pagani RL and Ohlander SJ, Vol. 38, Lesson 37, 2019

Female Reproductive Medicine for the Urologist. Goulet EJ, McLean MR an Kolettis PN, Vol. 35, Lesson 9, 2016

Fertility Considerations in Pediatric and Adolescent Urology. Kieran K and Shnorhavorian M, Vol. 41, Lesson 5, 2022

Fertility Preservation in Men with Cancer. Stahl PJ and Stember DS, Vol. 31, Lesson 14, 2012

Gamete Preservation for Urologists. Mehta A and Smith JF, Vol. 37, Lesson 16, 2018

Hematospermia. Samplaski MK, Nangia AK, Sandlow JI and Smith JF, Vol. 41, Lesson 13, 2022

The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020

Male Infertility and Overall Health. Dallas K, Massoudi R and Eisenberg ML, Vol. 35, Lesson 18, 2016

Non-Obstructive Azoospermia. Harris SE and Niederberger CS, Vol. 29, Lesson 38, 2010

Primary, Secondary and Adult Onset Hypogonadism: Diagnosis and Treatment. Rambhatla A and Mills JN, Vol. 36, Lesson 19, 2017

A Primer on Modern Semen Analysis. Kashanian JE, Mazur DJ and Brannian RE, Vol. 35, Lesson 33, 2016

Reproductive Effects of Male Aging. Carrasquillo R, Masterson J and Ramasamy R, Vol. 37, Lesson 14, 2018

Reproductive Therapy for Neurologic Disorders. Lynne CM, Brackett NL and Ibrahim E, Vol. 36, Lesson 15, 2017

Sperm Genetic Testing: Clinical Implications and Use. Carrell DT, Brant WO and Aston KI, Vol. 30, Lesson 15, 2011

Treatment of Male Hypogonadism: Alternatives to Testosterone. Gupta N, Davis M and Köhler TS, Vol. 36, Lesson 39, 2017

Varicocele in the Era of In Vitro Fertilization. Vij SC and Sabanegh E Jr, Vol. 38, Lesson 15, 2019

Vasectomy. Sharlip ID and Belker AM, Vol. 32, Lesson 22, 2013

Vasectomy Reversal: A Primer for the General Urologist. Halpern JA and Goldstein M, Vol. 31, Lesson 39, 2022

INTESTINAL DISEASES:

Urinary Tract Infections and Bladder and Bowel Dysfunction. Austin PF and Mittal AG, Vol. 39, Lesson 12, 2020

INTRAOPERATIVE COMPLICATIONS:

Assessment and Management of Intraoperative Iatrogenic Ureteral and Bladder Injuries. Kreshover JE, Morganstern B and Richstone L, Vol. 32, Lesson 34, 2013

Bariatric Surgery and Risk of Stone Disease. Hyams ES, Steele KE and Matlaga B, Vol. 31, Lesson 27, 2012

- Complications of Contemporary Radical Prostatectomy. DeCastro GJ, Gautam G and Zorn KC, Vol. 29, Lesson 2, 2010
- Complications of Renal Surgery. Lee M, Lee Z, Uzzo R and Kutikov A, Vol. 39, Lesson 39, 2020
- The Identification, Prevention and Management of Urological Laparoscopic and Robotic Complications. Hertz AM, Brand TC, Davis ML and Schwartz BF, Vol. 37, Lesson 34, 2018
- Perioperative Management of Cardiac Issues in the Patient Undergoing Genitourinary Surgery. Vinik R and Yarbrough P, Vol. 29, Lesson 1, 2010
- Reducing Perioperative Complications for Radical Cystectomy. Kukreja JB and Shah JB, Vol. 36, Lesson 28, 2017
- Strategies for Reducing Morbidity after Ureteroscopy for Stone Disease. Dauw CA, Knudsen B and Ghani KR, Vol. 38, Lesson 16, 2019

KETAMINE:

Ketamine: Its Use and Abuse in Urological Practice. Gaunay G, Lufti F and Moldwin R, Vol. 35, Lesson 28, 2016

KIDNEY:

- Ablative Therapies for Renal Masses: Current Treatment Indications, Types and Outcomes. Garbens A, Steinberg RL and Cadeddu JA, Vol. 39, Lesson 38, 2020
- Adult Renal Cystic Disease: Current Update on Pathogenesis, Cross-sectional Imaging Findings and Management. Katabathina VS, Montgomery R and Prasad SR, Vol. 32, Lesson 2, 2013
- Assessment and Management of Incidentally Detected Unilateral Hydronephrosis in Adults. Duty B and Kavoussi L, Vol. 31, Lesson 30, 2012
- Assessment of Renal Function. Kheterpal E, Kang SK and Huang WC, Vol. 32, Lesson 23, 2013
- Asymptomatic Renal Calculi: Incidence and Management. Westesson KE and Monga M, Vol. 31, Lesson 36, 2012
- AUA Localized Renal Mass Guidelines Update. Hall ME and Clark PE, Vol. 43, Lesson 6, 2024
- Clinically Relevant Renal Physiology. Hillelsohn J and Gilbert BR, Vol. 31, Lesson 23, 2012
- Complications of Renal Surgery. Lee M, Lee Z, Uzzo R and Kutikov A, Vol. 39, Lesson 39, 2020
- Contemporary Management of Small Renal Masses. Feuer Z and Huang WC, Vol. 31, Lesson 34, 2022
- Dietary Therapy for Kidney Stone Prevention: Recommendations and Review of the Evidence. Streeper NM and Penniston KL, Vol. 41, Lesson 17, 2022
- Dusting versus Extraction Strategies during Ureteroscopy for Renal Calculi. Ghani KR and McRoberts WW, Vol. 39, Lesson 5, 2020
- Estimating Renal Function Using Serum Biomarkers. Huang M, Norris K and Scotland K, Vol. 43, Lesson 32, 2024
- Evaluation and Management of Derangements of Calcium Metabolism in Stone Formers: A Primer for the Urologist. Canvasser NE and Maalouf N, Vol. 37, Lesson 5, 2018
- Impact of Nephrectomy on Cancer Recurrence, Risk of Chronic Kidney Disease and Cardiovascular Disease. Han JS, Kang SK and Huang WC, Vol. 31, Lesson 6, 2012
- Management Approach to the Cancer Patient With Hydronephrosis. Schmolze MR and Wolf Jr JS, Vol. 43, Lesson 10, 2024

Management of Asymptomatic Renal Calculi and Residual Fragments. Friedlander DF, Greear GM and Sur RL, Vol. 39, Lesson 20, 2020

Management of Stones in Anomalous Kidneys. Elliott VL, Clements T, Gettle L and Raman JD, Vol. 29, Lesson 22, 2010

Management of Urological Complications of Renal Transplantation. Weight CJ and Shoskes D, Vol. 29, Lesson 16, 2010

Metabolic Evaluation and Medical Management of the Calcium Stone Former. Lange JN, Mufarrij PW, Wood KD and Assimos DG, Vol. 31, Lesson 22, 2012

Medical Therapy for Advanced Renal Cell Carcinoma: Nuts and Bolts of Therapy. Liu S, Nguyen VP and Shuch B, Vol. 41, Lesson 9, 2022

New Trends in Percutaneous Nephrolithotomy. Knudsen B, Vol. 30, Lesson 26, 2011

Non-Cardiac Factors for Preoperative Risk Assessment of Patients Undergoing Genitourinary Surgery. DeSouza RA and Nandwani V, Vol. 31, Lesson 5, 2012

Obstructive Uropathy: The Old and the New. Gulmi FA and Chou S-Y, Vol. 31, Lesson 33, 2012

Pathophysiological Basis of Calcium Stone Formation. Lane JN, Mufarrij PW, Wood KD and Assimos DG, Vol. 31, Lesson 21, 2012

Patient Counseling for Upper Urinary Tract Calculi. Stern K and Monga M, Vol. 37, Lesson 21, 2018

Patient Evaluation before Living Donor Nephrectomy. Ernest A, Gritsch HA and Schulam P, Vol. 30, Lesson 37, 2011

Prevention and Management of Postoperative Acute Kidney Injury. Cho PS, Heher EC and Ko DSC, Vol. 29, Lesson 15, 2010

Renal Abscess, Xanthogranulomatous Pyelonephritis and Renal Tuberculosis. Pattison E, Sharma D and Pais VM Jr, Vol. 33, Lesson 36, 2014

Renal Function: See Nephrology and Renal Function

Renal Trauma. Agochukwu-Mmonu N and Breyer BN, Vol. 39, Lesson 28, 2020

Renal Trauma. Breyer BN, McGeady JB, Kovell C and Tasian GE, Vol. 33, Lesson 1, 2014

Renal Vein Thrombosis. Moreira DM and Smith AD, Vol. 31, Lesson 17, 2012

Robotic Partial Nephrectomy. Tanagho YS, Figenshau RS and Bhayani SB, Vol. 32, Lesson 11, 2013

The Role of Arterial Embolization in Urology. Vanden Berg RNW, Gaffney CD, Cai PY, LaRussa S and McClure TD, Vol. 39, Lesson 22, 2020

The Solitary Kidney. Tanaka ST, Vol. 37, Lesson 12, 2018

Surgery on the Horseshoe Kidney. Frederick LR, Moss J and Schwartz BF, Vol. 32, Lesson 17, 2013

Surgical Considerations in Horseshoe and Anomalous Kidneys. Sui W, Stoller ML and Bayne DB, Vol. 42, Lesson 18, 2023

Type I Distal Renal Tubular Acidosis. Wang AJ and Preminger GM, Vol. 30, Lesson 25, 2011

Urological Evaluation of the Transplant Recipient. Chamberlin JD and Jordan ML, Vol. 35, Lesson 7, 2016

Urology Consultation in Renal Transplantation. McDonald ML and Gritsch HA, Vol. 37, Lesson 39, 2018

KIDNEY NEOPLASMS:

Ablative Therapies for Renal Masses: Current Treatment Indications, Types and Outcomes. Garbens A, Steinberg RL and Cadeddu JA, Vol. 39, Lesson 38, 2020

- Advances in Positron Emission Tomography for the Management of Common Urological Malignancies. Siev M, Velazquez N, Turkbey B, Choyke PL, Khandani AH, Taneja S and Bjurlin MA, Vol. 38, Lesson 12, 2019
- AUA Localized Renal Mass Guidelines Update. Hall ME and Clark PE, Vol. 43, Lesson 6, 2024
- Childhood Kidney Tumors. Saltzman AF and Cost NG, Vol. 37, Lesson 19, 2018
- Complications of Renal Surgery. Lee M, Lee Z, Uzzo R and Kutikov A, Vol. 39, Lesson 39, 2020
- Contemporary Management of Small Renal Masses. Kaul SA and Wood DP, Vol. 32, Lesson 38, 2013
- Cytoreductive Nephrectomy in the Age of Targeted Systemic Therapy. Abel EJ and Matin SF, Vol. 34, Lesson 33, 2015
- Diagnosis and Management of Angiomyolipoma. Bell JR, McKenna PH and Nakada SY, Vol. 35, Lesson 23, 2016
- Follow-up for Clinically Localized Renal Neoplasms. Donat SM, Vol. 33, Lesson 22, 2014
- Genetic Perturbations in Prostate, Bladder and Renal Cancers. Padalecki SS, Copes-Rhodes E and Sudarshan S, Vol. 29, Lesson 33, 2010
- Genetics of Renal Cancer and Treatment Implications. Metwalli AR and Linehan WM, Vol. 34, Lesson 5, 2015 Impact of Nephrectomy on Cancer Recurrence, Risk of Chronic Kidney Disease and Cardiovascular Disease. Han JS, Kang SK and Huang WC, Vol. 31, Lesson 6, 2012
- The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020 Integrating Surgical and Systemic Therapies in the Management of Metastatic and High Risk Non-Metastatic Renal Cell Carcinoma. Bhindi B, Boorjian SA and Costello BA, Vol. 38, Lesson 19, 2019
- Laparoscopic, Robotic Assisted and Laparoendoscopic Single Site Partial Nephrectomy. Schwartz MJ, Richstone L and Kavoussi LR, Vol. 29, Lesson 36, 2010
- Lymphadenectomy in Bladder, Kidney and Prostate Cancers. Bochner BH, Coleman JA and Touijer KA, Vol. 39, Lesson 37, 2020
- Lynch Syndrome in the Perspective of the Urologist. Goldberg H, Evans A, Fleshner N and Zlotta AR, Vol. 38, Lesson 10, 2019
- Management of Renal Cell Carcinoma with Vena Caval/Atrial Extension. Linder BJ, Boorjian SA and Blute ML, Vol. 32, Lesson 8, 2013
- A Primer for Administration of Endothelial Targeted Agents for Metastatic Renal Cell Carcinoma. Lee O, Lara P and Koppie T, Vol. 31, Lesson 7, 2012
- Renal Function after Renal Cancer Surgery. Campbell SC, Demirjian S, Zhang Z and Mishra K, Vol. 34, Lesson 23, 2015
- Renal Malignancies in Adolescents and Young Adults. Cost NG and DeFoor WR Jr, Vol. 32, Lesson 26, 2013 Review of Select Newly Described Malignancies of the Bladder and Kidney. Young A and Kunju LP, Vol. 31, Lesson 28, 2012
- Stereotactic Body Radiation Therapy for the Management of Early Stage and Metastatic Prostate and Kidney Cancer. Fam MM, Heron DE and Jacobs BL, Vol. 37, Lesson 31, 2018

LAPAROSCOPY:

- Achieving Safe Laparoscopic Entry into a Hostile Abdomen. Beebe S, Horodyski L, Deane LA and Box GN. Vol. 41, Lesson 15, 2022
- The Identification, Prevention and Management of Urological Laparoscopic and Robotic Complications. Hertz AM, Brand TC, Davis ML and Schwartz BF, Vol. 37, Lesson 34, 2018

- Laparoscopic, Robotic Assisted and Laparoendoscopic Single Site Partial Nephrectomy. Schwartz MJ, Richstone L and Kavoussi LR, Vol. 29, Lesson 36, 2010
- Robotic and Laparoscopic Prostatectomy: A Critical Review of Existing Data. Ficarra V, Novara G, Mottrie A and Artibani W, Vol. 29, Lesson 30, 2010

LASERS:

- Contemporary Management of Penile Carcinoma. Part I: Overview of Epidemiology, Diagnosis, Staging and Management of the Primary Tumor. Pettaway CA and Davis JW, Vol. 31, Lesson 15, 2012
- Dusting versus Extraction Strategies during Ureteroscopy for Renal Calculi. Ghani KR and McRoberts WW, Vol. 39, Lesson 5, 2020
- Evaluation and Management of Persistent Voiding Dysfunction after Surgical Treatment of Lower Urinary Tract Symptoms/Benign Prostatic Hyperplasia. Simma-Chiang V, Chughtai B and Te AE, Vol. 33, Lesson 29, 2014
- Laser Enucleation of the Prostate: An Emerging Standard in the Treatment of Benign Prostatic Hyperplasia. Dean NS and Krambeck AE, Vol. 43, Lesson 21, 2024
- Laser Safety and Clinical Applications in Urology. Donnell RF, Vol. 32, Lesson 39, 2013
- Laser Science and Applications in Urological Diseases. Lerner LB, Biebel MG, Ceraolo CA and Gomez G, Vol. 39, Lesson 13, 2020
- Laser Therapy for Benign Prostatic Hyperplasia. Katz EG, Sherman A, Kohli HS and Mandeville JA, Vol. 41, Lesson 8, 2022
- Novel Surgical Technologies for Symptomatic BPH. Mahon JT and McVary KT, Vol. 39, Lesson 33, 2020
- Prostate Cancer Focal Ablative Therapy. Lee T, Fainberg J and Ehdaie B, Vol. 39, Lesson 16, 2020
- The Surgical Approach to Large Gland Benign Prostatic Hyperplasia. Navaratnam A, Cumsky JL and Humphreys MR, Vol. 37, Lesson 13, 2018
- Treatment of Early Stage Squamous Cell Carcinoma of the Penis. Nabavizadeh R, Shahin A and Master VA, Vol. 39, Lesson 8, 2020

LIFESTYLE:

- Integrative Medicine and Urology: Bladder and Prostate Cancer, Supplements and Lifestyle Changes. Moyad MA, Vol. 39, Lesson 2, 2020
- Lifestyle Changes, Nutritional Supplements and General Preventive Medicine Recommendations that can Simultaneously Improve Heart and Urological Health—What do I Tell Patients? Part III: Calcium and Vitamin D. Moyad M, Vol. 29, Lesson 6, 2010
- Non-Cardiac Factors for Preoperative Risk Assessment of Patients Undergoing Genitourinary Surgery. DeSouza RA and Nandwani V, Vol. 31, Lesson 5, 2012
- Role of Diet in Stone Disease. Heilberg IP and Goldfarb DS, Vol. 29, Lesson 12, 2010

MEDICAL ETHICS AND MALPRACTICE:

- Ergonomics in the OR-What Surgeons Should Do to Protect Themselves and Others. Catanzarite T and Menefee SA, Vol. 40, Lesson 18, 2021
- The Ethics of Disclosure of Medical Errors, Unintended Medical Consequences and Conflicts. Lightner DJ and Klausner AP, Vol. 33, Lesson 6, 2014

Expert Testimony and Medical Malpractice. Dailey WJ Jr, Pierce HA and Loughlin KR, Vol. 32, Lesson 25, 2013

Informed Consent. De Caro JJ, Angell J, Issa MM and Ritenour CWM, Vol. 31, Lesson 26, 2012

Managing Conflicts of Interest in Urological Practice. Lightner DJ, Vol. 31, Lesson 25, 2012

Medical Error. Hecht SL and Vemulakonda VM, Vol. 39, Lesson 40, 2020

Medicolegal Considerations in Urology. Dopf GW and Adams MB, Vol. 43, Lesson 4, 2024

MEDICAL MARIJUANA:

Consequences and Medicinal Uses of Cannabis in Urological Patients. Bergman AM, Dinerman BF and Weiss JP, Vol. 35, Lesson 24, 2016

METABOLIC SYNDROME:

The Metabolic Syndrome and Benign Urological Diseases. Cotta BH and Parsons JK, Vol. 36, Lesson 38, 2017 Pathophysiology and Management of Uric Acid Calculi. Whitaker DL, Boyd CJ, Wood KD and Assimos DG, Vol. 37, Lesson 26, 2018

MOLECULAR TARGETED THERAPY:

A Primer for Administration of Endothelial Targeted Agents for Metastatic Renal Cell Carcinoma. Lee O, Lara P and Koppie T, Vol. 31, lesson 7, 2012

A Urologist's Guide to Administration of Checkpoint Inhibitors and Administration of Targeted Cancer Therapies in the Clinic. Jayram G and Garmezy B, Vol. 43, Lesson 3, 2024

MULTIPLE SCLEROSIS:

Diagnostic and Treatment Tools for the Management of Multiple Sclerosis Related Neurogenic Bladder Symptoms. Tracey JM and Stoffel JT, Vol. 36, Lesson 30, 2017

NEPHROLOGY:

Estimating Renal Function Using Serum Biomarkers. Huang M, Norris K and Scotland K, Vol. 43, Lesson 32, 2024

Management of Urological Complications of Renal Transplantation. Weight CJ and Shoskes D, Vol. 29, Lesson 16, 2010

Patient Evaluation Before Living Donor Nephrectomy. Ernest A, Gritsch HA and Schulam P, Vol. 30, Lesson 37, 2011

Renal Function after Renal Cancer Surgery. Campbell SC, Demirjian S, Zhang Z and Mishra K, Vol. 34, Lesson 23, 2015

NUCLEAR MEDICINE: See Imaging Techniques

NUTRITION:

The Impact of Obesity on Benign Urological Disease. Figler B, Ogan K and Master V, Vol. 29, Lesson 5, 2010 Integrative Medicine and Urology: Bladder and Prostate Cancer, Supplements and Lifestyle Changes. Moyad MA, Vol. 39, Lesson 2, 2020

Lifestyle Changes, Nutritional Supplements and General Preventive Medicine Recommendations that can Simultaneously Improve Heart and Urological Health—What do I Tell Patients? Part III: Calcium and Vitamin D. Moyad M, Vol. 29, Lesson 6, 2010

The Metabolic Syndrome and Benign Urological Diseases. Cotta BH and Parsons JK, Vol. 36, Lesson 38, 2017

Non-Cardiac Factors for Preoperative Risk Assessment of Patients Undergoing Genitourinary Surgery. DeSouza RA and Nandwani V, Vol. 31, Lesson 5, 2012

Nutrition and Prostate Cancer. Lin P-H and Freedland SJ, Vol. 43, Lesson 13, 2024

Role of Diet in Stone Disease. Heilberg IP and Goldfarb DS, Vol. 29, Lesson 12, 2010

OSTEOCLASTS:

Role of Osteoclast Inhibitors in Prostate Cancer Therapy. Alva AS, Vol. 31, Lesson 3, 2012

OUTCOME ASSESSMENT:

Assessing and Improving the Quality of Urological Care. Izard J and Gore JL, Vol. 32, Lesson 20, 2013

Cancer Survivorship. Skolarus TA and Wittmann D, Vol. 31, Lesson 8, 2012

Fournier's Gangrene: Contemporary Approach to Treatment and Outcomes. El-Arabi AM, Cheema AS and Gonzalez CM, Vol. 42, Lesson 19, 2023

Principles of Patient Safety and Quality Improvement in Urology. Chrouser K, Fuller H, Nudell T and Paull DE, Vol. 39, Lesson 3, 2020

Surgical Volumes and Patient Outcomes in Urological Oncology. Vickers AJ, Vol. 30, Lesson 36, 2011

PAIN:

Chronic Pelvic Pain Syndrome in Men. Pontari MA, Vol. 34, Lesson 31, 2015

Chronic Scrotal Content Pain. Levine LA, Vol. 31, Lesson 37, 2012

Diagnosis and Management of Chronic Scrotal Pain. Wu C and Jarvi KA, Vol. 37, Lesson 23, 2018

Diagnosis and Management of the Acute Scrotum. Michaud JE, Di Carlo HN and Pierorazio PM, Vol. 35, Lesson 38, 2016

Evaluation and Treatment of Noninfectious Cystitis Conditions. Dobberfuhl AD and Chen BH, Vol. 31, Lesson 38, 2022

Interstitial Cystitis/Bladder Pain Syndrome. Angel JB and Erickson DR, Vol. 33, Lesson 8, 2014

Ketamine: Its Use and Abuse in Urological Practice. Gaunay G, Lufti F and Moldwin R, Vol. 35, Lesson 28, 2016

Long-term Opioid Use for Urological Chronic Non-cancer Pain: Questions and Answers. Duggan S, Jaeger M and Nickel JC, Vol. 32, Lesson 30, 2013

Management of Chronic Pelvic Pain in Men. Agrawal P, Rutigliani L and Sedaghat Herati A, Vol. 42, Lesson 21, 2023

New Developments in Interstitial Cystitis/Bladder Pain Syndrome. Clemens JQ, Vol. 41, Lesson 25, 2022.

Non-Opioid Adjuncts for the Management of Chronic Urological Pain (Non-Malignant Etiology). Thu JHL Meng Y and Lai HH, Vol. 38, Lesson 32, 2019

Office-Based Conscious Sedation. Usenko J and Malhotra V, Vol. 30, Lesson 30, 2011

The Opioid Epidemic: Urology's Role in Solving the Crisis. McGovern FJ, Lieberman GM, Xu R and Anderson TA, Vol. 37, Lesson 35, 2018

Palliative and End-of-Life Care. Minter J and Ramchandran K, Vol. 37, Lesson 40, 2018

Pediatric Postoperative Pain Management. Wang PZT, Kain ZN and Khoury AE, Vol.35, Lesson 35, 2016

Pelvic Floor Physical Therapy for Pelvic Pain and Voiding Dysfunction. Scott KM, Morita-Nagai P, Lemack GE and Sultan M, Vol. 37, Lesson 17, 2018

The Psychology of Urological Chronic Pelvic Pain: A Primer for Urologists Who Want to Know How to Better Manage Chronic Prostatitis and Interstitial Cystitis. Tripp DA and Nickel JC, Vol. 30, Lesson 40, 2011

Strategies and Techniques for Palliative and End-of-Life Care. Cabri J and Bergman J, Vol. 43, Lesson 11, 2024

Strategies of End-of-Life Care. Scarborough B and Lustbader D, Vol. 32, Lesson 16, 2013

The Use of Local Anesthetics for Urogenital Pain. Cwach K, Mehta S and Moldwin RM, Vol. 39, Lesson 19, 2020

PATHOLOGY:

Contemporary Gleason Score and its Impact on Clinical Management. McKenney JK, Vol. 33, Lesson 31, 2014 Pearls and Pitfalls in Bladder Cancer Pathology. Skinner E and Kao C-S, Vol. 35, Lesson 26, 2016

Precursors of Selected Cancers of the Genitourinary Tract. MacLennan GT and Cheng L, Vol. 31, Lesson 19, 2012

Review of Select Newly Described Malignancies of the Bladder and Kidney. Young A and Kunju LP, Vol. 31, Lesson 28, 2012

PEDIATRICS:

Acquired Buried Penis in Adolescents and Adults. Chen ML and Santucci RA, Vol. 34, Lesson 2, 2015

Bladder Outlet Surgery for Incontinence and Neurogenic Bladder. Dave S and Khoury AE, Vol. 29, Lesson 27, 2010

Botulinum Toxin Use in the Lower Urinary Tract in Adults and Children. Ginsberg DA, Vol. 34, Lesson 16, 2015

Case-based Discussion on Urinary Tract Infection Guidelines for Children. Ching CB, Vol. 42, Lesson 9, 2023 Childhood Kidney Tumors. Saltzman AF and Cost NG, Vol. 37, Lesson 19, 2018

Common Pediatric Urologic Emergencies: Not Just Testicular Torsion. Lockwood G, Vol. 43, Lesson 8, 2024

Continuous Antibiotic Prophylaxis in Children: Current Controversies. Gaither TW, Wang MK and Copp HL, Vol. 36, Lesson 27, 2017

Cryptorchidism. Barthold JS, Vol. 30, Lesson 32, 2011

Cryptorchidism. Kolon TF, Vol. 34, Lesson 14, 2015

Current Management of Ureteropelvic Obstruction in Adults and Children. Schlomer B and Gahan JC, Vol. 35, Lesson 29, 2016

Cystic Diseases of the Pediatric Kidney. Tong CMC and Pope JC, Vol. 40, Lesson 38, 2021

Early Genital Surgery in Children with Disorders of Sex Development: Concerns, Consents, Conundrum. DiSandro M, Vol. 35, Lesson 6, 2016

Evaluation and Management of Enuresis. Austin PF and Nevéus T, Vol. 32, Lesson 14, 2013

Evaluation and Management of Lower Urinary Tract Symptoms in Children. Colaco M and Barone JG, Vol. 33, Lesson 39, 2014

Evaluation and Treatment of the Adolescent Varicocele. Kurtz MP and Diamond DA, Vol. 34, Lesson 7, 2015 Genitourinary Rhabdomyosarcoma in Children. Scarpato KR, Ferrer FA and Rodeberg DA, Vol. 32, Lesson 9, 2013 Hematuria in Children. Elisson JS, Merguerian PA and Hernandez J, Vol. 35, Lesson 4, 2016

Hematuria in Children, Teenagers, and Young Adults. Fischer KM and Weiss DA, Vol. 42, Lesson 2, 2023

Informed Consent. Lorentz CA, Webb AC and Ritenour CWM, Vol. 40, Lesson 30, 2021

Late Effects of Treatment for Cancer in Children and Adolescents. Green DM, Spunt SL and Jones DP, Vol. 29, Lesson 28, 2010

Management of Distal Hypospadias. Zaontz MR and Long CJ, Vol. 32, Lesson 5, 2013

Newborn Circumcision: Understanding the Debate. Freedman A, Vol. 36, Lesson 23, 2017

Office Procedures for Pediatric Urology. Oottamasathien S and Snow BW, Vol. 30, Lesson 31, 2011

Partial Orchiectomy for Testicular Masses: Role of Testis-Sparing Surgery. Woo LL and Ross JH, Vol. 36, Lesson 16, 2017

Pediatric Nephrolithiasis. Ko JS and Tasian GE, Vol. 38, Lesson 31, 2019

Pediatric Postoperative Pain Management. Wang PZT, Kain ZN and Khoury AE, Vol.35, Lesson 35, 2016

Pediatric Urinary Incontinence: Update from the International Children's Continence Society. Dudley AG and Franco I, Vol. 37, Lesson 10, 2018

Pediatric Urolithiasis. Ogunyemi O, Roach J and Slaughenhoupt B, Vol. 31, Lesson 35, 2012

Pediatric Urological Emergencies for the General Urologist. Adams CM and Rink RC, Vol. 40, Lesson 29, 2021.

Pediatric Vesicoureteral Reflux: Then and Now. Arlen AM and Cooper CS, Vol. 39, Lesson 9, 2020

Prenatal Urology Diagnoses. Clayton DB, Vol. 39, Lesson 15, 2020

Renal Malignancies in Adolescents and Young Adults. Cost NG and DeFoor WR Jr, Vol. 32, Lesson 26, 2013

Risks for Secondary Malignant Neoplasms: What a Urologist Needs to Know. Husmann DA, Vol. 39, Lesson 10, 2020

The Role of Ultrasound in Imaging the Urinary Tract in Children. Nelson CP, Kurtz MP and Chow JS, Vol. 35, Lesson 17, 2016

Testicular Tumors in Children and Adolescents. Woo LL and Ross JH, Vol. 38, Lesson 38, 2019

Undescended Testis in the Postpubertal Patient. Fischer KM, Kraft KH and Kolon TF, Vol. 39, Lesson 24, 2020

The Urachus: A Review and Update. Laboccetta LT and Picard JC, Vol. 31, Lesson 9, 2012

The Urachus: Current Concepts. Nitti MD, Martin AD, Reifsnyder, JE, Ortenberg J, Westerman, ME and Roth CC, Vol. 31, Lesson 40, 2022

Vesicoureteral Reflux. Martin AD and Peters CA, Vol. 32, Lesson 18, 2013

PENIS:

Acquired Buried Penis in Adolescents and Adults. Chen ML and Santucci RA, Vol. 34, Lesson 2, 2015

A Case-Based Discussion of Priapism Guidelines. Bennett Jr N, Vol. 43, Lesson 1, 2024

Contemporary Management of Penile Carcinoma. Part I: Overview of Epidemiology, Diagnosis, Staging and Management of the Primary Tumor. Pettaway CA and Davis JW, Vol. 31, Lesson 15, 2012

Controversies of AUA Peyronie's Disease Guideline. Seftel AD and Yang H, Vol. 36, Lesson 33, 2017

Erectile Dysfunction in the Young Man. Pace WA and Shindel A, Vol. 43, Lesson 23, 2024

Erectile Dysfunction in the Younger Man. Sweet G and Shindel AW, Vol. 34, Lesson 1, 2015

Evaluation and Management of Penile Fracture. Szabo D, Shah N and Baradaran N, Vol. 39, Lesson 27, 2020

Injuries and Wounds of the External Genitalia. Hagedorn JC and Wessells H, Vol. 37, Lesson 4, 2018

Management of Priapism. Anele UA and Burnett AL, Vol. 35, Lesson 16, 2016

Medical Management of Peyronie's Disease. Chiles KA and Mulhall JP, Vol. 33, Lesson 3, 2014

Newborn Circumcision: Understanding the Debate. Freedman A, Vol. 36, Lesson 23, 2017

Optimizing Outcomes and Patient Satisfaction with Penile Implants. Köhler TS and Welliver RC Jr, Vol. 33, Lesson 5, 2014

Penile Cancer I: Management of the Penile Tumor. Ozambela M Jr, Pieretti AC and Pettaway CA, Vol. 42, Lesson 8, 2023

Penile Duplex Doppler Ultrasound in the Evaluation of Sexual Dysfunction. Egert M, Pereira TA and Bernie HL, Vol. 43, Lesson 39, 2024

Penile Implant Dissatisfaction: Managing Device Issues. Pearlman AM, Ashton L and Vaughan A, Vol. 43, Lesson 14, 2024

Penile Prosthesis Infection. Gross MS, Vol. 37, Lesson 11, 2018

Penile Squamous Carcinoma. Part II: Contemporary Management of the Inguinal Region. Pettaway CA and Paglilaro L, Vol. 31, Lesson 16, 2012

Penile Squamous Carcinoma Part II: Contemporary Management of the Inguinal Region. Tholomier C, Rudzinski JK, Pagliaro L and Pettaway CA, Vol. 43, Lesson 29, 2024

Peyronie's Disease: Prevalence, Pathophysiology and Evaluation. Chiles K and Mulhall JP, Vol. 32, Lesson 6, 2013

Surgical Reconstruction for Peyronie's Disease. Yafi FA and Hatzichristodoulou G, Vol. 37, Lesson 15, 2018 Treatment of Early Stage Squamous Cell Carcinoma of the Penis. Nabavizadeh R, Shahin A and Master VA, Vol. 39, Lesson 8, 2020

PHYSIOLOGY:

Clinically Relevant Renal Physiology. Hillelsohn J and Gilbert BR, Vol. 31, Lesson 23, 2012

Nonrenal Retroperitoneal Tumors. Westerman ME, Pisters LL and Keung EZ, Vol. 42, Lesson 17, 2023

Pathophysiological Basis of Calcium Stone Formation. Lane JN, Mufarrij PW, Wood KD and Assimos DG, Vol. 31, Lesson 21, 2012

Pathophysiology and Medical Management of Uric Acid Stones. Maalouf NM, Vol. 29, Lesson 21, 2010

Stone Disease in Patients With Urinary Diversions: Pathophysiology, Workup, and Clinical Approach. Modai J, Scotland K and Dunn MD, Vol. 42, Lesson 34, 2023

PRACTICE GUIDELINE:

2018 AUA Erectile Dysfunction Guidelines. Walker KA and Shindel AW, Vol. 38, Lesson 27, 2019

AUA Localized Renal Mass Guidelines Update. Hall ME and Clark PE, Vol. 43, Lesson 6, 2024

A Case-Based Discussion of the AUA Infertility Guidelines. Samplaski MK, Helo S, Vij SC and Smith JF, Vol. 42, Lesson 36, 2023

A Case-Based Discussion of Priapism Guidelines. Bennett Jr N, Vol. 43, Lesson 1, 2024

Case-Based Urethral Stricture Clinical Practice Guidelines. Mann RA and Vanni AJ, Vol. 43, Lesson 27, 2024 Controversies of AUA Peyronie's Disease Guideline. Seftel AD and Yang H, Vol. 36, Lesson 33, 2017

A Critical Appraisal of the 2021 AUA/SUFU Guideline on Adult Neurogenic Lower Urinary Tract Dysfunction. Frydenlund N, Durham S, Li E, Guo J and Kielb S, Vol. 42, Lesson 33, 2023

A Critical Appraisal of the AUA Evaluation and Management of Testosterone Guidelines. Kasman AM, Swerdloff D, Welliver C and Eisenberg ML, Vol. 39, Lesson 26, 2020

A Critical Appraisal of the AUA Urodynamics Guidelines. Gomelsky A, Khaled D and Krlin R, Vol. 36, Lesson 12, 2017

Evaluation of Asymptomatic Microscopic Hematuria. Barocas DA and Davis R, Vol. 33, Lesson 24, 2014

Genitourinary Syndrome of Menopause: What the Urologist Should Know About Its Evaluation and Management. Malik RD, Santiago Lastra Y and Rubin RS, Vol. 42, Lesson 14, 2023

Guidelines for Muscle Invasive Bladder Cancer. Laviana AA and Chang SS, Vol. 37, Lesson 29, 2018

Interstitial Cystitis/Bladder Pain Syndrome. Angel JB and Erickson DR, Vol. 33, Lesson 8, 2014

Localized Prostate Cancer AUA Guideline 2022. Perera M, Boorjian SA and Eastham JA, Vol. 42, Lesson 32, 2023

Overactive Bladder: Diagnosis and Management. Gormley EA, Vol. 33, Lesson 14, 2014

Pediatric Vesicoureteral Reflux: Then and Now. Arlen AM and Cooper CS, Vol. 39, Lesson 9, 2020

A Review of the AUA 2013 Guideline on Prostate Cancer Detection and New Detection Approaches. Ross AE and Carter HB, Vol. 33, Lesson 26, 2014

What's New in Male Infertility: An Appraisal of the 2020 AUA/ASRM Male Infertility Guideline. Farooq S and Mehta A, Vol. 41, Lesson 16, 2022

PRACTICE MANAGEMENT:

Advanced Practice Providers in Urology: A Primer on an Emerging Workforce. Rhee E, Quallich S, Mitchell K and Brand TC, Vol. 43, Lesson 19, 2024

The Electronic Medical Record: Promises, Reality and Opportunities for Transformation into a Useful Tool. McGuire MS, Vol. 37, Lesson 36, 2018

Ergonomics in Endourology. Gabrielson AT, Hallbeck MS and Chrouser K, Vol. 42, Lesson 38, 2023

Getting More Out of the Electronic Medical Record. Hecht SL and Rove KO, Vol. 43, Lesson 15, 2024

Operating Room Safety: The Role of the Surgeon. Lee JY, Sowerby RJ and Meng MF, Vol. 36, Lesson 2, 2017

Protected Health Information and Data Breaches: Implications for Current Day Urology Practice. Winters JC, Linke CS, Arensman L and Konheim J, Vol. 38, Lesson 5, 2019

Rethinking the Urology Clinic: Shared Medical Appointment. Winter A and Rhee E, Vol. 36, Lesson 14, 2017 Team Based Care: Integrating Advanced Practice Providers into a Urology Practice. Kiechle JE, Gonzalez CM

and Hitt M, Vol. 36, Lesson 40, 2017

Telemedicine in Urology. Ellimoottil, C, Andino J and Mukundi S, Vol. 37, Lesson 28, 2018

PREGNANCY:

Considerations for Urological Care and Pregnancy. Schlaepfer CH, Vollstedt AJ and Takacs EB, Vol. 42, Lesson 29, 2023

Management of Urological Conditions during Pregnancy. Wollin DA, Aponte MM and Shah O, Vol. 33, Lesson 13, 2014

Urological Complications of Pregnancy. Vollstedt A, Nammalwar S, Pais VM Jr, Hougen HY, Jiang DD and Duty B, Vol. 38, Lesson 34, 2019

PREVENTIVE MEDICINE:

Caring for the LGBTQI Urology Patient. Cordon BH, Vol. 39, Lesson 35, 2020

Environmental and Lifestyle Considerations for the Infertile Male. Sheynkin Y and Gioia K, Vol. 32, Lesson 4, 2013

- Integrative Medicine and Urology: Bladder and Prostate Cancer, Supplements and Lifestyle Changes. Moyad MA, Vol. 39, Lesson 2, 2020
- Lifestyle Changes, Nutritional Supplements and General Preventive Medicine Recommendations that can Simultaneously Improve Heart and Urological Health—What do I Tell Patients? Part III: Calcium and Vitamin D. Moyad M, Vol. 29, Lesson 6, 2010
- Practical Utilization of 24-hour Urine Stone Risk Studies. Soto-Palou F and Antonelli J, Vol. 42, Lesson 11, 2023
- Prevention and Management of Ileal Conduit Parastomal Hernia. Djaladat H and Ghoreifi A, Vol. 39, Lesson 21, 2020
- Preventive Medicine Counseling in the Urologist's Office. Kaushik D, Liss MA and Thompson IM Jr, Vol. 34, Lesson 24, 2015
- Preventive Medicine for Non-Urological Conditions: What the Urologist Needs to Know. Reed-Maldonado AB, Arisco AM and Sehgal R, Vol. 30, Lesson 29, 2011

PROSTATIC DISEASES:

- 5α-Reductase Inhibitors: Their Contemporary Uses and Risks. Klotz L, Vol. 32, Lesson 36, 2013
- 5-Alpha Reductase Inhibitor Therapy for Benign Prostatic Hyperplasia. Pahouja G, Roehrborn C and McVary KT, Vol. 41, Lesson 12, 2022
- Biochemical Recurrence of Prostate Cancer: Diagnosis, Risk Stratification, and Management. Sharma V and Boorjian SA, Vol. 42, Lesson 1, 2023
- Contemporary Management of Advanced Prostate Cancer. Albiges L, Sweeney C and Kibel AS, Vol. 34, Lesson 29, 2015
- Deintensification of Active Surveillance in Low-Risk Prostate Cancer. Chappidi MR and Lin DW, Vol. 43, Lesson 2, 2024
- Laser Enucleation of the Prostate: An Emerging Standard in the Treatment of Benign Prostatic Hyperplasia. Dean NS and Krambeck AE, Vol. 43, Lesson 21, 2024
- The Metabolic Syndrome and Benign Urological Diseases. Cotta BH and Parsons JK, Vol. 36, Lesson 38, 2017 (Mis)-Diagnosis and (Mis)-Management of Prostate Infections. Lundy SD and Shoskes DA, Vol. 40, Lesson 28, 2021
- Nutrition and Prostate Cancer. Lin P-H and Freedland SJ, Vol. 43, Lesson 13, 2024
- Office Based Prostate Biopsy. Wheeler KM and Liss MA, Vol. 38, Lesson 14, 2019
- Prostate Cancer Screening in 2022: An Algorithm-based Approach. Tallman JE and Penson DF, Vol. 42, Lesson 6, 2023
- Prostatic Artery Embolization. Richey A and Plante M, Vol. 43, Lesson 16, 2024
- The Role of Arterial Embolization in Urology. Vanden Berg RNW, Gaffney CD, Cai PY, LaRussa S and McClure TD, Vol. 39, Lesson 22, 2020
- Role of High Intensity Focused Ultrasound in the Management of Prostate Disorders. Chin JL, Dewar M and Siddiqui K, Vol. 36, Lesson 24, 2017
- Treatment Intensification in Advanced Prostate Cancer. Ghasemzadeh A, Furuyama W, Jarrard D, Cookson M and Scarpato KR, Vol. 43, Lesson 28, 2024

PROSTATIC HYPERPLASIA:

Benign Prostatic Hyperplasia. Frederick LR, Wei JT and McVary KT, Vol. 32, Lesson 21, 2013

- Evaluation and Management of Persistent Voiding Dysfunction after Surgical Treatment of Lower Urinary Tract Symptoms/Benign Prostatic Hyperplasia. Simma-Chiang V, Chughtai B and Te AE, Vol. 33, Lesson 29, 2014
- Functional Outcomes and Complications following Transurethral Procedures for Benign Prostate Obstruction. Cornu JN, Vol. 34, Lesson 32, 2015
- The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020 Initial Evaluation and Management of Acute Urinary Retention. Dobberfull AD and Comiter CV, Vol. 35, Lesson 10, 2016
- Laser Enucleation of the Prostate: An Emerging Standard in the Treatment of Benign Prostatic Hyperplasia. Dean NS and Krambeck AE, Vol. 43, Lesson 21, 2024
- LUTS in the Patient with Parkinson Disease: Diagnosis and Management. Lee D, Dillon BE and Lemack GE, Vol. 31, Lesson 38, 2012
- Medical Treatment for Benign Prostatic Hyperplasia/Lower Urinary Tract Symptoms: A Critical Review Focusing on Men's Sexual Health. Bell JR and Laborde E, Vol. 33, Lesson 27, 2014
- New Pharmacological Approaches to Lower Urinary Tract Symptoms Attributed to Benign Prostatic Hyperplasia. Sheth S, Lee R, Ng C, Melamed S, Chung D, Kaplan SA and Te AE, Vol. 29, Lesson 37, 2010
- Novel Surgical Technologies for Symptomatic BPH. Mahon JT and McVary KT, Vol. 39, Lesson 33, 2020
- Prostatic Gizmos and Treatments for BPH: Past, Present and Future. Welliver C, Ahmad AE and Stein BS, Vol. 34, Lesson 11, 2015
- The Psychology of Urological Chronic Pelvic Pain: A Primer for Urologists Who Want to Know How to Better Manage Chronic Prostatitis and Interstitial Cystitis. Tripp DA and Nickel JC, Vol. 30, Lesson 40, 2011
- The Surgical Approach to Large Gland Benign Prostatic Hyperplasia. Navaratnam A, Cumsky JL and Humphreys MR, Vol. 37, Lesson 13, 2018
- Understanding and Managing Post-Micturition Dribbling: Lessons Learned from Male LUTS Clinics. Nickel JC and Speakman MJ, Vol. 39, Lesson 7, 2020
- Management of Benign Prostatic Hyperplasia in Men >80 Years. Shepherd S, Apoj M and Lerner L, Vol. 41, Lesson 7, 2022

PROSTATIC NEOPLASMS:

5α-Reductase Inhibitors: Their Contemporary Uses and Risks. Klotz L, Vol. 32, Lesson 36, 2013

Ablative Focal Therapy for Primary Treatment of Prostate Cancer. Eggener S, Vol. 29, Lesson 3, 2010

Active Surveillance for Prostate Cancer. Glass AS, Punnen S and Carroll PR, Vol. 32, Lesson 13, 2013

Advances in Positron Emission Tomography for the Management of Common Urological Malignancies. Siev M, Velazquez N, Turkbey B, Choyke PL, Khandani AH, Taneja S and Bjurlin MA, Vol. 38, Lesson 12, 2019

Antimicrobial Prophylaxis for Transrectal Ultrasound Biopsy. Loeb S, Vol. 32, Lesson 1, 2013

Approaching the Patient with Biochemical Recurrence after Primary Radiation Therapy for Prostate Cancer. Ryan S, Cotta BH and Parsons JK, Vol. 38, Lesson 25, 2019

Appropriate Use of Androgen Deprivation for the Management of Prostate Cancer. Wilson SS and Glode LM, Vol. 30, Lesson 11, 2011

An Assessment of New Techniques and New Applications of Radiation Therapy for Prostate Cancer. Nguyen PL, D'Amico AV and Hoffman KE, Vol. 29, Lesson 31, 2010

- Biochemical Recurrence of Prostate Cancer: Diagnosis, Risk Stratification, and Management. Sharma V and Boorjian SA, Vol. 42, Lesson 1, 2023
- Caring for the LGBTQI Urology Patient. Cordon BH, Vol. 39, Lesson 35, 2020
- Castration Resistant Prostate Cancer: An Evidenced-Based Approach. Ritch CR and Cookson MS, Vol. 33, Lesson 21, 2014
- Comparative Effectiveness Research—What is it and What Does it Mean for Urology? Cooperberg MR, Vol. 31, Lesson 24, 2012
- Comparative Effectiveness Research—What is it and What Does it Mean for Urology? Erratum. Cooperberg MR, Vol. 31, Lesson 24, 2012
- Complications of Contemporary Radical Prostatectomy. DeCastro GJ, Gautam G and Zorn KC, Vol. 29, Lesson 2, 2010
- Contemporary Gleason Score and its Impact on Clinical Management. McKenney JK, Vol. 33, Lesson 31, 2014 Contemporary Prostate Imaging and Applications for Diagnosis and Staging of Prostate Cancer. Sonn GA and Reiter RE, Vol. 33, Lesson 23, 2014
- Cost-Effectiveness of Treatments for Prostate Cancer. Haddad AQ and Lotan Y, Vol. 33, Lesson 20, 2014
- Definitions and Management of Oligometastatic Prostate Cancer. Andrews JR, An C and Chapin BF, Vol. 42, Lesson 26, 2023
- Definitions and Management of Oligometastatic Prostate Cancer. Weiner AB, Schaeffer EM and Tosoian JJ, Vol. 37, Lesson 30, 2018
- Deintensification of Active Surveillance in Low-Risk Prostate Cancer. Chappidi MR and Lin DW, Vol. 43, Lesson 2, 2024
- Discovery and Validation of Molecular Markers of Prostate Cancer. Vickers AJ and Savage C, Vol. 29, Lesson 29, 2010
- The Emerging Role of Image Targeting in Contemporary Prostate Biopsy. Davenport M and Sonn G, Vol. 35, Lesson 13, 2016
- Establishment of a Quality Assurance Framework for Introduction of Prostate Magnetic Resonance Imaging and Fusion Biopsy Programs. DiBianco JM, Turkbey B and George AK, Vol. 38, Lesson 7, 2019
- Evaluation and Management of Posterior Urethral Stenosis after Prostate Cancer Therapy. Nikolavsky D, Terlecki RP, Koslov DS, Avallone M and Flynn BJ, Vol. 38, Lesson 2, 2019
- Evaluation and Management of Posterior Urethral Stenosis after Prostate Cancer Therapy. Erratum. Nikolavsky D, Terlecki RP, Koslov DS, Avallone M and Flynn BJ, Vol. 38, Lesson 2, 2019
- Evaluation and Treatment of Post-Prostatectomy Incontinence. Bauer RM and Roosen A, Vol. 31, Lesson 39, 2012
- The Evolving Treatment of Metastatic Hormone Sensitive Prostate Cancer. Khemees TA, Liu G and Jarrard DF, Vol. 39, Lesson 6, 2020
- Federal Quality Reporting. Kapoor DA, Vol. 37, Lesson 33, 2018
- Germline Testing for Prostate Cancer. Schiewer MJ, Chandrasekar T and Gomella LG, Vol. 40, Lesson 36, 2021
- Genetic Perturbations in Prostate, Bladder and Renal Cancers. Padalecki SS, Copes-Rhodes E and Sudarshan S, Vol. 29, Lesson 33, 2010
- High Grade Prostatic Intraepithelial Neoplasia: Natural History and Management. Paner GP, Vol. 34, Lesson 35, 2015

- How to Perform Active Surveillance for Localized Prostate Cancer. Auffenberg GB, Miller DC and Cher ML, Vol. 37, Lesson 32, 2018
- Image Guided Radiotherapy for Prostate Cancer. Trifiletti DM, Showalter TN and Fairchild A, Vol. 35, Lesson 15, 2016
- The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020 Implications of Breast Cancer Susceptibility Gene Assessment for Prostate Cancer. Cole A and Morgan TM, Vol. 38, Lesson 29, 2019
- Integrative Medicine and Urology: Bladder and Prostate Cancer, Supplements and Lifestyle Changes. Moyad MA, Vol. 39, Lesson 2, 2020
- Intravesical BCG Therapy for Bladder Cancer. Acosta P, Svatek RS and Abate G, Vol. 40, Lesson 2, 2021
- Localized Prostate Cancer AUA Guideline 2022. Perera M, Boorjian SA and Eastham JA, Vol. 42, Lesson 32, 2023
- Long-term Complications of Androgen Deprivation Therapy for Prostate Cancer and How to Manage Them. Nahar B, Barboza MP, Prakash NS, Venkatramani V and Punnen S, Vol. 36, Lesson 32, 2017
- Lymphadenectomy in Bladder, Kidney and Prostate Cancers. Bochner BH, Coleman JA and Touijer KA, Vol. 39, Lesson 37, 2020
- Lynch Syndrome in the Perspective of the Urologist. Goldberg H, Evans A, Fleshner N and Zlotta AR, Vol. 38, Lesson 10, 2019
- Management of Castration Resistant Prostate Cancer. Joyce DD, Luckenbaugh AN and Resnick MJ, Vol. 38, Lesson 26, 2019
- Management of Patients with a Persistently Elevated Prostate Specific Antigen Level and Negative Biopsy. Presti JC Jr, Vol. 31, Lesson 1, 2012
- Multiparametric Magnetic Resonance Imaging for Prostate Cancer. Frye TP, Kilchevsky A, George AK and Pinto PA, Vol. 35, Lesson 14, 2016
- Natural Medicine for Early Prostate Cancer. Pridmore D, Green J and Korman H, Vol. 34, Lesson 4, 2015
- Novel Biomarkers for Prostate Cancer Detection and Risk Assessment. Ercole B and Parekh DJ, Vol. 30, Lesson 10, 2011
- Office Based Prostate Biopsy. Wheeler KM and Liss MA, Vol. 38, Lesson 14, 2019
- Optimizing Initial Diagnostic Prostate Biopsy: Sample, Labeling and Processing. Bjurlin MA and Taneja SS, Vol. 33, Lesson 38, 2014
- Prostate Cancer Early Detection using Serum Prostate Specific Antigen. Greene KL, Whitson JM and Carroll PR, Vol. 30, Lesson 9, 2011
- Prostate Cancer Focal Ablative Therapy. Lee T, Fainberg J and Ehdaie B, Vol. 39, Lesson 16, 2020
- Prostate Cancer Screening: From Prostate Specific Antigen to Novel Detection Strategies. Pathak P, O'Neil B, Martin C and Lowrance WT, Vol. 36, Lesson 26, 2017
- Prostate Cancer Screening in 2022: An Algorithm-based Approach. Tallman JE and Penson DF, Vol. 42, Lesson 6, 2023
- Prostate Cryotherapy. Motola JA and Sharma N, Vol. 35, Lesson 2, 2016
- Proton Therapy. McDonald MW and Johnstone PAS, Vol. 31, Lesson 2, 2012
- Radiation Following Radical Prostatectomy. Campbell N, Huang JG and Goldenberg SL, Vol. 33, Lesson 30, 2014
- Radiation Therapy for pT3 Prostate Cancer. Pugh TJ and Raben D, Vol. 30, Lesson 12, 2011

- Radiotherapy for Prostate Cancer: A Review for the Practicing Urologist. Willamson CW, Javier-DesLoges J, Parsons JK, Einck J and Rose BS, Vol. 40, Lesson 32, 2021
- A Review of the AUA 2013 Guideline on Prostate Cancer Detection and New Detection Approaches. Ross AE and Carter HB, Vol. 33, Lesson 26, 2014
- Robotic and Laparoscopic Prostatectomy: A Critical Review of Existing Data. Ficarra V, Novara G, Mottrie A and Artibani W, Vol. 29, Lesson 30, 2010
- The Role of Androgen Receptor Signaling in Metastatic Prostate Cancer. Carver BS, Vol. 32, Lesson 29, 2013 Role of High Intensity Focused Ultrasound in the Management of Prostate Disorders. Chin JL, Dewar M and Siddiqui K, Vol. 36, Lesson 24, 2017
- Role of Osteoclast Inhibitors in Prostate Cancer Therapy. Alva AS, Vol. 31, Lesson 3, 2012
- The Role of Pelvic Floor Rehabilitation Therapy for Post-Prostatectomy Incontinence. Young DB, Omeis BN and Kraus SR, Vol. 31, Lesson 40, 2012
- Salvage Therapy after Primary Non-Surgical Therapy for Prostate Cancer. Pisters LL and Ward JF, Vol. 33, Lesson 2, 2014
- Sexual Health Care in Prostate Cancer Survivorship. Agochukwu NQ and Wittmann D, Vol. 38, Lesson 13, 2019
- Stereotactic Body Radiation Therapy for the Management of Early Stage and Metastatic Prostate and Kidney Cancer. Fam MM, Heron DE and Jacobs BL, Vol. 37, Lesson 31, 2018
- Surgical Treatment of Post-Prostatectomy Incontinence. MacLachlan L and Mourtzinos A, Vol. 38, Lesson 4, 2019
- Testosterone Replacement in the Patient with Prostate Cancer. Ramasamy R and Schlegel PN, Vol. 29, Lesson 32, 2010
- Testosterone Replacement Therapy in Men With Prostate Cancer. Flores JM, Thorogood S and Mulhall JP, Vol. 43, Lesson 20, 2024
- Testosterone Therapy. Khera M, Vol. 32, Lesson 35, 2013
- Tissue Based Gene Expression Testing for Prostate Cancer: Indications and Impact. Leapman MS and Cooperberg MR, Vol. 35, Lesson 34, 2016
- Treatment Intensification in Advanced Prostate Cancer. Ghasemzadeh A, Furuyama W, Jarrard D, Cookson M and Scarpato KR, Vol. 43, Lesson 28, 2024
- Treatment of Metastatic Prostate Cancer: How Urologists Should Sequence Available Agents. Mostaghel EA and Lin DW, Vol. 31, Lesson 4, 2012
- Treatment of Urothelial Cancer of the Prostate. Resnick MJ, Kaffenberger SD and Chang SS, Vol. 32, Lesson 3, 2013
- Utilization of Theranostics for Treatment of Metastatic Prostate Cancer. Maliha PG, Weiner AB, Salavati A, Calais J and Saigal CS, Vol. 43, Lesson 31, 2024

PULMONARY EMBOLISM:

- Anticoagulants in Urology. Shaw NM, Hay K and Breyer BN, Vol. 43, Lesson 22, 2024
- Management of Renal Cell Carcinoma with Vena Caval/Atrial Extension. Linder BJ, Boorjian SA and Blute ML, Vol. 32, Lesson 8, 2013
- Renal Vein Thrombosis. Moreira DM and Smith AD, Vol. 31, Lesson 17, 2012

Surgical Care Improvement Project as Applied to Urology. Casey JT and Gonzalez CM, Vol. 32, Lesson 40, 2013

Venous Thromboembolism Prophylaxis in Urological Surgery. Kukreja JB, Vol. 38, Lesson 35, 2019

QUALITY OF LIFE:

2018 AUA Erectile Dysfunction Guidelines. Walker KA and Shindel AW, Vol. 38, Lesson 27, 2019

Assessing and Improving the Quality of Urological Care. Izard J and Gore JL, Vol. 32, Lesson 20, 2013

Assessment of Quality of Life. Bergman J and Litwin MS, Vol. 30, Lesson 20, 2011

Burnout in Urology: Smoke on the Water. North AC, Terlecki R and Maroni P, Vol. 43, Lesson 35, 2024

Cancer Survivorship. Skolarus TA and Wittmann D, Vol. 31, Lesson 8, 2012

Comparative Effectiveness Research—What is it and What Does it Mean for Urology? Cooperberg MR, Vol. 31, Lesson 24, 2012

Comparative Effectiveness Research—What is it and What Does it Mean for Urology? Erratum. Cooperberg MR, Vol. 31, Lesson 24, 2012

Continent Urinary Diversion: Technique and Quality of Life Outcomes. Gilbert SM and Montgomery JS, Vol. 32, Lesson 33, 2013

The Evidence and Application of Health-Related Quality of Life in Kidney Stone Disease. Talwar R and Ziemba JB, Vol. 40, Lesson 31, 2021

Integrative Medicine and Urology: Lifestyle Changes, Supplements and Acupuncture—Noncancerous Conditions. Moyad MA, Vol. 40, Lesson 33, 2021

Strategies and Techniques for Palliative and End-of-Life Care. Cabri J and Bergman J, Vol. 43, Lesson 11, 2024

Urinary Diversion for Benign Indications. Boysen WR, Inouye B and Peterson AC, Vol. 39, Lesson 25, 2020

RADIOLOGY: See Imaging Techniques

RADIOTHERAPY:

Approaching the Patient with Biochemical Recurrence after Primary Radiation Therapy for Prostate Cancer. Ryan S, Cotta BH and Parsons JK, Vol. 38, Lesson 25, 2019

An Assessment of New Techniques and New Applications of Radiation Therapy for Prostate Cancer. Nguyen PL, D'Amico AV and Hoffman KE, Vol. 29, Lesson 31, 2010

Bladder Outlet Obstruction After Radiation for Prostate Cancer: Management, Techniques, and Patient Counseling. Santiago J and Dewitt-Foy M, Vol. 43, Lesson 37, 2024

Contemporary Management of Penile Carcinoma. Part I: Overview of Epidemiology, Diagnosis, Staging and Management of the Primary Tumor. Pettaway CA and Davis JW, Vol. 31, Lesson 15, 2012

Cost-Effectiveness of Treatments for Prostate Cancer. Haddad AQ and Lotan Y, Vol. 33, Lesson 20, 2014

Definitions and Management of Oligometastatic Prostate Cancer. Andrews JR, An C and Chapin BF, Vol. 42, Lesson 26, 2023

Definitions and Management of Oligometastatic Prostate Cancer. Weiner AB, Schaeffer EM and Tosoian JJ, Vol. 37, Lesson 30, 2018

Fertility Preservation in Men with Cancer. Stahl PJ and Stember DS, Vol. 31, Lesson 14, 2012

Late Effects of Treatment for Cancer in Children and Adolescents. Green DM, Spunt SL and Jones DP, Vol. 29, Lesson 28, 2010

- Management of Acute and Chronic Complications of Radiation Therapy for Pelvic Malignancy: An Overview. Ajay D, Tang C, Chapin B and Westney OL, Vol. 38, Lesson 18, 2019
- Non-Cardiac Factors for Preoperative Risk Assessment of Patients Undergoing Genitourinary Surgery. DeSouza RA and Nandwani V, Vol. 31, Lesson 5, 2012
- Penile Squamous Carcinoma. Part II: Contemporary Management of the Inguinal Region. Pettaway CA and Paglilaro L, Vol. 31, Lesson 16, 2012
- Proton Therapy. McDonald MW and Johnstone PAS, Vol. 31, Lesson 2, 2012
- Radiation Following Radical Prostatectomy. Campbell N, Huang JG and Goldenberg SL, Vol. 33, Lesson 30, 2014
- The Role of Bladder Preservation Therapy for Muscle Invasive Bladder Cancer. Cahn DB, Churilla TM, Geynisman DM, Smaldone MC and Horwitz EM, Vol. 35, Lesson 25, 2016
- Sexual Consequences in Men After Pelvic Radiation Therapy. Bole R, Lundy S and Bajic P, Vol. 42, Lesson 5, 2023
- Stereotactic Body Radiation Therapy for the Management of Early Stage and Metastatic Prostate and Kidney Cancer. Fam MM, Heron DE and Jacobs BL, Vol. 37, Lesson 31, 2018

REGENERATIVE MEDICINE:

Stem Cell Research: Implications for Urology. Hwang K, Lewis S and Lamb DJ, Vol. 29, Lesson 8, 2010

RENAL VASCULATURE:

RETROPERITONEAL FIBROSIS: See Ureter

ROBOTICS:

Measuring and Improving Functional Outcomes after Robot-Assisted Radical Prostatectomy. Maas M, Nassiri N and Hung AJ, Vol. 41, Lesson 2, 2022

Robotic Simple Prostatectomy: Indications, Techniques and Outcomes. Pan MM, Buckley JC and Parsons JK, Vol. 41, Lesson 1, 2022

Robotics and Urological Surgery. Abern M, Dobbs, R and Pandya S, Vol. 36, Lesson 22, 2017 Single-port Robotic Surgery. Chen G, Mima M, di Meo NA and Crivellaro S, Vol. 42, Lesson 31, 2023

SCROTUM: See Testicular and Scrotal Neoplasms/Testis and Scrotum

SEXUAL BEHAVIOR:

2018 AUA Erectile Dysfunction Guidelines. Walker KA and Shindel AW, Vol. 38, Lesson 27, 2019

Cannabis Use and Reproductive Health. Bash JC, Ryan KS, Lo JO and Hedges JC, Vol. 42, Lesson 35, 2023 Caring for the LGBTQI Urology Patient. Cordon BH, Vol. 39, Lesson 35, 2020

Delayed Ejaculation: A Condition Whose Time has Come. Köhler TS and Butcher MJ, Vol. 34, Lesson 17, 2015

Female Sexual Pain Disorder. Uloko M and Rubin R, Vol. 40, Lesson 13, 2021

The Impact of Obesity on Benign Urological Disease. Figler B, Ogan K and Master V, Vol. 29, Lesson 5, 2010 Management of Female Sexual Dysfunction. Smith RP and Costabile RA, Vol. 34, Lesson 39, 2015

Medical Treatment for Benign Prostatic Hyperplasia/Lower Urinary Tract Symptoms: A Critical Review Focusing on Men's Sexual Health. Bell JR and Laborde E, Vol. 33, Lesson 27, 2014

- Orgasmic Disorder in the Male. Lipshultz LI, Pollard ME, Rajanahally S and Pastuszak AW, Vol. 39, Lesson 18, 2020
- Sexual and Reproductive Consequences of Testicular Cancer. Fantus RJ, Salter CA, Brannigan RE and Mulhall JP, Vol. 40, Lesson 37, 2021
- Sexual Health Care in Prostate Cancer Survivorship. Agochukwu NQ and Wittmann D, Vol. 38, Lesson 13, 2019

What's New In Male Contraception? Walker K, Gogoj A, Honig S and Sandlow J, Vol. 40, Lesson 27, 2021.

SEXUAL DYSFUNCTION:

Current Thinking on Penile Prosthesis. Wilson SK and Christine B, Vol. 29, Lesson 40, 2010

Delayed Ejaculation: A Condition Whose Time has Come. Köhler TS and Butcher MJ, Vol. 34, Lesson 17, 2015

Erectile Dysfunction in the Young Man. Pace WA and Shindel A, Vol. 43, Lesson 23, 2024

Erectile Dysfunction in the Younger Man. Sweet G and Shindel AW, Vol. 34, Lesson 1, 2015

Factors Impacting Erectile Function Recovery After Radical Prostatectomy. Habashy E, Collins CS, Ziegelman MJ, Vol. 31, Lesson 37, 2022

Female Sexual Dysfunction After Radical Cystectomy. Avulova S, Salmasi A and Uloko M, Vol. 43, Lesson 33, 2024

Intracavernosal Injection Therapy for Erectile Dysfunction. Chouhan JD, Thakker PU and Terlecki RP, Vol. 38, Lesson 20, 2019

Manifestations and Management of Urological Complications of Parkinson's Disease. Kreydin EI and Ginsberg DA, Vol. 37, Lesson 27, 2018

New Concepts in Pathophysiology, Evaluation and Treatment of Ejaculatory Dysfunction. Vaucher L, Bolyakov A and Paduch DA, Vol. 29, Lesson 39, 2010

Penile Duplex Doppler Ultrasound in the Evaluation of Sexual Dysfunction. Egert M, Pereira TA and Bernie HL, Vol. 43, Lesson 39, 2024

Penile Implant Dissatisfaction: Managing Device Issues. Pearlman AM, Ashton L and Vaughan A, Vol. 43, Lesson 14, 2024

Penile Prosthesis Infection. Gross MS, Vol. 37, Lesson 11, 2018

Post-Finasteride Syndrome—What is the Evidence and Why is there Controversy? Craig JR, Khera M, Hotaling JM and Brant WO, Vol. 37, Lesson 6, 2018

Restorative Therapies for Erectile Dysfunction. Liu JL, Bivalacqua TJ, Vol. 41, Lesson 28, 2022

Sexual Consequences in Men After Pelvic Radiation Therapy. Bole R, Lundy S and Bajic P, Vol. 42, Lesson 5, 2023

SOCIAL MEDIA:

The Role of Social Media in Urology. Filson CP, Davies BJ and Eggener SE, Vol. 35, Lesson 1, 2016

Social Media and Urology: Pitfalls, Practice Building, Privacy, and Protecting Your Reputation. Malik R, Dubin JM, Milhouse F, Casperson K and Rubin R, Vol. 42, Lesson 39, 2023

SPINAL CORD INJURIES:

Acute and Chronic Urological Management of Spinal Cord Injury. Mohapatra A and Chermansky CJ, Vol. 38, Lesson 33, 2019

Current Urological Management of Spina Bifida. Joseph DB, Vol. 34, Lesson 27, 2015

Treatment and Prevention of Urinary Tract Infections in Spinal Cord Injured Patients. Stoffel JT, Vol. 39, Lesson 29, 2020

Urologic Care and Surveillance in Adult Patients with Spina Bifida. Anele UA and Wood HM, Vol. 40, Lesson 19, 2021

Urological Care of Neurologically Impaired Patient in the Outpatient Setting. DeFade BP, Kennelly M and Deem S, Vol. 30, Lesson 4, 2011

SPORTS:

Abuse of Appearance- and Performance-Enhancing Drugs: What the Urologist Needs to Know. Lybbert D, Piraino J and Köhler TS, Vol. 43, Lesson 9, 2024

Urological Disorders and Sports Participation. Wan J and Casanova NF, Vol. 30, Lesson 14, 2011

STATISTICS:

Introductory Statistics in Urology Research. Odem-Davis K and Wolff EM, Vol. 35, Lesson 5, 2016

STEM CELLS:

Stem Cell Research: Implications for Urology. Hwang K, Lewis S and Lamb DJ, Vol. 29, Lesson 8, 2010

STENTS:

Complications of Ureteral Stents. Stanley DM and Marcovich R, Vol. 30, Lesson 6, 2011 Difficult Foleys and Foley Difficulties. Beller HL and Greene KL, Vol. 42, Lesson 4, 2023 Stents and Catheters—What's New? Tennyson L, Kafka I and Averch TD, Vol. 34, Lesson 26, 2015

SURGICAL PROCEDURES, OPERATIVE: See Specific Organs

Abdominal Sacral Colpopexy in the Treatment of Advanced Pelvic Organ Prolapse. Rebullar K, Rourke E and Kaufman M, Vol. 43, Lesson 24, 2024

Anticoagulation and Antiplatelet Therapy for the Urology Surgical Patient. Culkin DJ, Exaire EJ and Lightner DJ, Vol. 33, Lesson 33, 2014

Augmentation Cystoplasty. Welk BK and Hershorn S, Vol. 31, Lesson 20, 2012

Bariatric Surgery and Risk of Stone Disease. Hyams ES, Steele KE and Matlaga B, Vol. 31, Lesson 27, 2012

The Basic Principles of Image Guided Surgery. George AK, Turkbey B, Pinto PA and Rastinehad AR, Vol. 31, Lesson 13, 2012

Bladder Outlet Surgery for Incontinence and Neurogenic Bladder. Dave S and Khoury AE, Vol. 29, Lesson 27, 2010

Calling the Urologist: Considerations in Intraoperative Consultations. Winters JC, Vol. 39, Lesson 11, 2020

Complications of Contemporary Radical Prostatectomy. DeCastro GJ, Gautam G and Zorn KC, Vol. 29, Lesson 2, 2010

Complications of Major Urological Open and Laparoscopic Surgery. Brantly E, Svatek R and Basler JW, Vol. 30, Lesson 18, 2011

Complications of Renal Surgery. Lee M, Lee Z, Uzzo R and Kutikov A, Vol. 39, Lesson 39, 2020

Complications of Surgical Positioning. Chuang K-w, Zaretz WD and Gordon S, Vol. 30, Lesson 17, 2011

Complications of Surgical Positioning. Nasseri R, Witthaus MW and Buckley JC, Vol. 43, Lesson 5, 2024

- Contemporary Augmentation Cystoplasty. Sosland R, Popat S and Khavari R, Vol. 39, Lesson 23, 2020
- Contemporary Management of Muscle Invasive Bladder Cancer. Wheat JC and Lee CT, Vol. 29, Lesson 34, 2010
- Contemporary Surgical Approaches to the Adrenal Gland. Du K and Bishoff JT, Vol. 35, Lesson 32, 2016
- Early Genital Surgery in Children with Disorders of Sex Development: Concerns, Consents, Conundrum. DiSandro M, Vol. 35, Lesson 6, 2016
- Enhanced Recovery after Surgery: Principles and Applications to Urological Surgery. Arora NK, Jones SL and Riggs SB, Vol. 36, Lesson 36, 2017
- Evaluation and Management of Penile Fracture. Szabo D, Shah N and Baradaran N, Vol. 39, Lesson 27, 2020 Female Cosmetic Genital Surgery. Evans S and Kennelly M, Vol. 37, Lesson 38, 2018
- The Identification, Prevention and Management of Urological Laparoscopic and Robotic Complications. Hertz AM, Brand TC, Davis ML and Schwartz BF, Vol. 37, Lesson 34, 2018
- Impact of Nephrectomy on Cancer Recurrence, Risk of Chronic Kidney Disease and Cardiovascular Disease. Han JS, Kang SK and Huang WC, Vol. 31, Lesson 6, 2012
- The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020 Integrating Surgical and Systemic Therapies in the Management of Metastatic and High Risk Non-Metastatic Renal Cell Carcinoma. Bhindi B, Boorjian SA and Costello BA, Vol. 38, Lesson 19, 2019
- The Integration of Surgery
- Laparoscopic, Robotic Assisted and Laparoendoscopic Single Site Partial Nephrectomy. Schwartz MJ, Richstone L and Kavoussi LR, Vol. 29, Lesson 36, 2010
- Laser Science and Applications in Urological Diseases. Lerner LB, Biebel MG, Ceraolo CA and Gomez G, Vol. 39, Lesson 13, 2020
- Late Effects of Treatment for Cancer in Children and Adolescents. Green DM, Spunt SL and Jones DP, Vol. 29, Lesson 28, 2010
- Lymphadenectomy in Bladder, Kidney and Prostate Cancers. Bochner BH, Coleman JA and Touijer KA, Vol. 39, Lesson 37, 2020
- Management of Antithrombotics in Urologic Surgery. Hayes M and Kopp R, Vol. 39, Lesson 32, 2020
- Management of Gangrenous Conditions with Urological Involvement: Fournier's Gangrene and Calciphylaxis. Rasper AM and Terlecki RP, Vol. 36, Lesson 25, 2017
- Management of Intraoperative Complications of Penile Prosthetic Surgery. Seal RL and Burnett AL, Vol. 40 Lesson 25, 2021
- Management of the Surgical Wound: Opening, Closing and Complications. Dugi DD III, Thakar JH and Morey AF, Vol. 29, Lesson 19, 2010
- Native Tissue Repairs for the Surgical Treatment of Pelvic Organ Prolapse. Redger K, Kim J and Kobashi K, Vol. 36, Lesson 10, 2017
- Non-Cardiac Factors for Preoperative Risk Assessment of Patients Undergoing Genitourinary Surgery. DeSouza RA and Nandwani V, Vol. 31, Lesson 5, 2012
- Novel Surgical Technologies for Symptomatic BPH. Mahon JT and McVary KT, Vol. 39, Lesson 33, 2020
- Partial Cystectomy: Indications, Techniques, and Outcomes. Mouzannar A and Ritch C, Vol. 42, Lesson 27, 2023
- Percutaneous Nephrolithotomy: Technical Update. Beiko D and Tailly T, Vol. 35, Lesson 37, 2016
- Perioperative Management of Cardiac Issues in the Patient Undergoing Genitourinary Surgery. Vinik R and Yarbrough P, Vol. 29, Lesson 1, 2010

- Preoperative Assessment and Perioperative Optimization of Patients Undergoing Radical Cystectomy. Marchetti KA, Zhu A, Hamilton-Reeves J and Montgomery JS, Vol. 42, Lesson 37, 2023
- Prevention and Management of Ileal Conduit Parastomal Hernia. Djaladat H and Ghoreifi A, Vol. 39, Lesson 21, 2020
- Primary Bladder Neck Obstruction: Diagnostic and Management Considerations. Brucker BM and Drain A, Vol. 39, Lesson 1, 2020
- Prosthetics and Abdominal Wall Reconstruction: Options and Outcomes. Canopy E, Reid A, Alanee S and Melliner J, Vol. 35, Lesson 31, 2016
- Reducing Wound Complications in Urological Patients. Harris J, Palvolgyi R, Wang D and Dall'Era M, Vol. 38, Lesson 9, 2019
- Robotic Partial Nephrectomy. Tanagho YS, Figenshau RS and Bhayani SB, Vol. 32, Lesson 11, 2013
- Role of Direct Vision Internal Urethrotomy in the Management of Urethral Stricture. Voelzke B and Wessells H, Vol. 29, Lesson 20, 2010
- Salvage Therapy after Primary Non-Surgical Therapy for Prostate Cancer. Pisters LL and Ward JF, Vol. 33, Lesson 2, 2014
- Shared Decision Making about Prolapse Surgery: The Right Operation for the Right Patient. Gomelsky A and Liang J, Vol. 38, Lesson 21, 2019
- Single-port Robotic Surgery. Chen G, Mima M, di Meo NA and Crivellaro S, Vol. 42, Lesson 31, 2023
- Standardization of Reporting Surgical Complications. Turpen R, Crawford T and Dahm P, Vol. 30, Lesson 19, 2011
- The Surgical Approach to Large Gland Benign Prostatic Hyperplasia. Navaratnam A, Cumsky JL and Humphreys MR, Vol. 37, Lesson 13, 2018
- Surgical Care Improvement Project as Applied to Urology. Casey JT and Gonzalez CM, Vol. 32, Lesson 40, 2013
- Surgical Considerations in Horseshoe and Anomalous Kidneys. Sui W, Stoller ML and Bayne DB, Vol. 42, Lesson 18, 2023
- Surgical Reconstruction for Peyronie's Disease. Yafi FA and Hatzichristodoulou G, Vol. 37, Lesson 15, 2018
- Surgical Reconstruction for the Vas and Epididymis. Wald M, Vol. 36, Lesson 34, 2017
- Surgical Simulation in Urology. Chen T and Sweet RM, Vol. 37, Lesson 22, 2018
- Surveillance and Management of Long-term Complications of Augmentation Cystoplasty and Catheterizable Channels. Gleicher S and Kaufman MR, Vol. 42, Lesson 20, 2023
- Technical Principles of Using Bowel for Urinary Tract Reconstruction. Poch MA, Peabody JO and Guru KA, Vol. 30, Lesson 39, 2011
- Techniques of Abdominal Sacrocolpopexy for the Management of Apical Prolapse. Burgess KL and Elliott DS, Vol. 31, Lesson 11, 2012
- Transition to Outpatient Setting for Urological Surgery: Feasibility, Safety, and Practice Implications. Abaza R, Khater N and Kogan P, Vol. 42, Lesson 16, 2023
- Urostomy Creation and Management of Complications. Davis CB, Breyer BN and Konety BR, Vol. 29, Lesson 35, 2010
- The Use of Surgical Mesh for Incontinence and Prolapse Surgery: Indications for Use, Technical Considerations and Management of Complications. Terlecki RP and Flynn BJ, Vol. 29, Lesson 14, 2010
- Uterine-sparing Prolapse Repair. Shoureshi PS and Eilber KS, Vol. 42, Lesson 22, 2023

TESTICULAR AND SCROTAL NEOPLASMS:

Adult Genitourinary Sarcoma. Sverrisson EF and Seigne JD, Vol. 36, Lesson 20, 2017

Chronic Scrotal Content Pain. Levine LA, Vol. 31, Lesson 37, 2012

Clinical Stage I Testicular Cancer. Cary C, Vol. 34, Lesson 10, 2015

Lynch Syndrome in the Perspective of the Urologist. Goldberg H, Evans A, Fleshner N and Zlotta AR, Vol. 38, Lesson 10, 2019

Partial Orchiectomy for Testicular Masses: Role of Testis-Sparing Surgery. Woo LL and Ross JH, Vol. 36, Lesson 16, 2017

Testicular Tumors in Children and Adolescents. Woo LL and Ross JH, Vol. 38, Lesson 38, 2019

Update on Medical and Surgical Management of Advanced Testis Cancer. Daneshmand S and Dorff T, Vol. 37, Lesson 3, 2018

TESTIS AND SCROTUM:

Anatomy of the Testis: A Clinically Relevant Review. Tadros N, Hecht S, Ostrowski KA and Hedges JC, Vol. 34, Lesson 9, 2015

Congenital Absence of the Vas Deferens: Bilateral and Unilateral. Shepherd S and Oates RD, Vol. 39, Lesson 31, 2020

Cryptorchidism. Barthold JS, Vol. 30, Lesson 32, 2011

Cryptorchidism. Kolon TF, Vol. 34, Lesson 14, 2015

Diagnosis and Management of the Acute Scrotum. Michaud JE, Di Carlo HN and Pierorazio PM, Vol. 35, Lesson 38, 2016

Diagnosis and Management of Chronic Scrotal Pain. Wu C and Jarvi KA, Vol. 37, Lesson 23, 2018

Endogenous Hormone Correction as Medical Treatment of Male Infertility. Dabaja AA, Wosnitzer M and Schlegel PN, Vol. 33, Lesson 4, 2014

Evaluation and Management of the Acute Scrotum. Belbina S-H, Gereta S, Tijerina AN and Osterberg EC, Vol. 42, Lesson 30, 2023

Evaluation and Treatment of the Adolescent Varicocele. Kurtz MP and Diamond DA, Vol. 34, Lesson 7, 2015 The Evolving Management of Testicular Seminoma. Matulewicz R, Funt S, Feldman DR and Sheinfeld J, Vol. 42, Lesson 10, 2023

Injuries and Wounds of the External Genitalia. Hagedorn JC and Wessells H, Vol. 37, Lesson 4, 2018

Physiology and Management of the Hydrocele. Kavoussi PK, Vol. 32, Lesson 32, 2013

Treatment of Male Hypogonadism: Alternatives to Testosterone. Gupta N, Davis M and Köhler TS, Vol. 36, Lesson 39, 2017

Undescended Testis in the Postpubertal Patient. Fischer KM, Kraft KH and Kolon TF, Vol. 39, Lesson 24, 2020 Varicocele in the Era of In Vitro Fertilization. Vij SC and Sabanegh E Jr, Vol. 38, Lesson 15, 2019

TRANSGENDER PERSONS:

Caring for the LGBTQI Urology Patient. Cordon BH, Vol. 39, Lesson 35, 2020

Genital Gender Affirming Surgery for Transgender Patients. Garcia MM, Thomas P, Christopher NA and Ralph DJ, Vol. 36, Lesson 5, 2017

A Urologist's Guide to Caring for the Transfeminine Patient. Butler C and Dugi III DD, Vol. 41, Lesson 3, 2022

TRANSPLANTATION:

Injuries and Wounds of the External Genitalia. Hagedorn JC and Wessells H, Vol. 37, Lesson 4, 2018

Management of Urological Complications of Renal Transplantation. Weight CJ and Shoskes D, Vol. 29, Lesson 16, 2010

Management of Urological Malignancies in the Transplant Candidate or Recipient. Ho M, Agarwal PK, Harriman D and Eggener S, Vol. 41, Lesson 23, 2022

Patient Evaluation before Living Donor Nephrectomy. Ernest A, Gritsch HA and Schulam P, Vol. 30, Lesson 37, 2011

The Solitary Kidney. Tanaka ST, Vol. 37, Lesson 12, 2018

Surgical Reconstruction for Peyronie's Disease. Yafi FA and Hatzichristodoulou G, Vol. 37, Lesson 15, 2018 Urological Evaluation of the Transplant Recipient. Chamberlin JD and Jordan ML, Vol. 35, Lesson 7, 2016 Urology Consultation in Renal Transplantation. McDonald ML and Gritsch HA, Vol. 37, Lesson 39, 2018

TRANSSEXUALISM:

Caring for the LGBTQI Urology Patient. Cordon BH, Vol. 39, Lesson 35, 2020

TRAUMA:

Acute and Chronic Urological Management of Spinal Cord Injury. Mohapatra A and Chermansky CJ, Vol. 38, Lesson 33, 2019

Assessment and Management of Intraoperative Iatrogenic Ureteral and Bladder Injuries. Kreshover JE, Morganstern B and Richstone L, Vol. 32, Lesson 34, 2013

Bladder Outlet Obstruction After Radiation for Prostate Cancer: Management, Techniques, and Patient Counseling. Santiago J and Dewitt-Foy M, Vol. 43, Lesson 37, 2024

Diagnosis and Management of Penile Emergencies: A Guide for the On-Call Urologist. Borchert AF, Skokan AJ and Hagedorn JC, Vol. 41, Lesson 18, 2022

Diagnosis and Management of the Acute Scrotum. Michaud JE, Di Carlo HN and Pierorazio PM, Vol. 35, Lesson 38, 2016

Evaluation and Management of Penile Fracture. Szabo D, Shah N and Baradaran N, Vol. 39, Lesson 27, 2020 Genitourinary Trauma. Witten JL, Dugi DD and Morey A, Vol. 34, Lesson 18, 2015

Injuries and Wounds of the External Genitalia. Hagedorn JC and Wessells H, Vol. 37, Lesson 4, 2018

Lessons Learned in Military Urotrauma. Hudak SJ, Vol. 38, Lesson 24, 2019

Male External Genital Trauma. Baradaran N, Murphy GP and Breyer BN, Vol. 36, Lesson 29, 2017

Management of Stone Disease in the Neurologically Impaired Patient. Roy OP, Wood L and Schenkman NS, Vol. 30, Lesson 27, 2011

Prevention and Management of Postoperative Acute Kidney Injury. Cho PS, Heher EC and Ko DSC, Vol. 29, Lesson 15, 2010

Reducing Wound Complications in Urological Patients. Harris J, Palvolgyi R, Wang D and Dall'Era M, Vol. 38, Lesson 9, 2019

Renal Trauma. Agochukwu-Mmonu N and Breyer BN, Vol. 39, Lesson 28, 2020

Renal Trauma. Breyer BN, McGeady JB, Kovell C and Tasian GE, Vol. 33, Lesson 1, 2014

Reproductive Therapy for Neurologic Disorders. Lynne CM, Brackett NL and Ibrahim E, Vol. 36, Lesson 15, 2017

Urinary Tract Infection in Spinal Cord Injury. Haider MA, Burns SP and Yang CC, Vol. 33, Lesson 17, 2014

ULTRASONOGRAPHY: See Imaging Techniques

UNDIVERSION: See Urinary Diversion

URACHUS: See Anomalies

URETER:

Assessment and Management of Incidentally Detected Unilateral Hydronephrosis in Adults. Duty B and Kavoussi L, Vol. 31, Lesson 30, 2012

Assessment and Management of Intraoperative Iatrogenic Ureteral and Bladder Injuries. Kreshover JE, Morganstern B and Richstone L, Vol. 32, Lesson 34, 2013

Calling the Urologist: Considerations in Intraoperative Consultations. Winters JC, Vol. 39, Lesson 11, 2020

Contemporary Diagnosis and Management of Ureteropelvic Junction Obstruction in Adults. Krishnan N, Lee M and Eun D, Vol. 42, Lesson 28, 2023

Current Management of Ureteropelvic Obstruction in Adults and Children. Schlomer B and Gahan JC, Vol. 35, Lesson 29, 2016

Dusting versus Extraction Strategies during Ureteroscopy for Renal Calculi. Ghani KR and McRoberts WW, Vol. 39, Lesson 5, 2020

Evaluation and Management of Retroperitoneal Fibrosis. Farias J and Davis R, Vol. 35, Lesson 40, 2016

Imaging in the Management of Ureteral Calculi. Antonelli JA, Fulgham PF and Pearle MS, Vol. 32, Lesson 37, 2013

Management of Post-Obstructive Diuresis. Mazur DJ, Paparello JJ and Meeks JJ, Vol. 34, Lesson 30, 2015

Management of Secondary Ureteral and Ureteropelvic Junction Obstruction. Tatem AJ, Large T and Sundaram CP, Vol. 36, Lesson 4, 2017

Managing Idiopathic Retroperitoneal Fibrosis: A Multidisciplinary Approach. Santiago J and Ambani S, Vol. 42, Lesson 24, 2023

Obstructive Uropathy: The Old and the New. Gulmi FA and Chou S-Y, Vol. 31, Lesson 33, 2012

Patient Counseling for Upper Urinary Tract Calculi. Stern K and Monga M, Vol. 37, Lesson 21, 2018

Strategies for Reducing Morbidity after Ureteroscopy for Stone Disease. Dauw CA, Knudsen B and Ghani KR, Vol. 38, Lesson 16, 2019

Surgery on the Horseshoe Kidney. Frederick LR, Moss J and Schwartz BF, Vol. 32, Lesson 17, 2013

URETHRA:

Calling the Urologist: Considerations in Intraoperative Consultations. Winters JC, Vol. 39, Lesson 11, 2020

Case-Based Urethral Stricture Clinical Practice Guidelines. Mann RA and Vanni AJ, Vol. 43, Lesson 27, 2024

Contemporary Management of Anterior Urethral Strictures. Zhao LC, Vol. 33, Lesson 18, 2014

Contemporary Management of Posterior Urethral Stenosis. Zhao LC, Vol. 33, Lesson 35, 2014

Evaluation and Treatment of Anterior Vaginal Wall Masses and Lesions. Brucker BM and Nitti VW, Vol. 33, Lesson 9, 2014

Evaluation and Management of Posterior Urethral Stenosis after Prostate Cancer Therapy. Nikolavsky D, Terlecki RP, Koslov DS, Avallone M and Flynn BJ, Vol. 38, Lesson 2, 2019

Evaluation and Management of Posterior Urethral Stenosis after Prostate Cancer Therapy. Erratum. Nikolavsky D, Terlecki RP, Koslov DS, Avallone M and Flynn BJ, Vol. 38, Lesson 2, 2019

Female Urethral Cancer. Navai N, Wszolek MF and Dinney CPN, Vol. 31, Lesson 31, 2012

Female Urethral Diverticula. Wilson SN and Wilson TS, Vol. 39, Lesson 34, 2020

Management of the Malignant Urethral Mass in Females. Filippou P and Smith AB, Vol. 38, Lesson 23, 2019 Management of the Urethra at the Time of Prolapse Repair. Ballert K, Vol. 29, Lesson 13, 2010

Role of Direct Vision Internal Urethrotomy in the Management of Urethral Stricture. Voelzke B and Wessells H, Vol. 29, Lesson 20, 2010

Substitution Urethroplasty: Techniques using Grafts and Flaps for Male Anterior Urethral Reconstruction. Marshall SD and Brandes SB, Vol. 34, Lesson 34, 2015

Urethral Cancer in Men. Ghodoussipour SB and Schuckman A, Vol. 40 Lesson 5, 2021

Urethral Strictures: Introduction to Evaluation and Decision Making. Hebert KL and Gelman J, Vol. 37, Lesson 2, 2018

What's New With Urethral Bulking Agents?. Kowalik CG and Dmochowski RR, Vol. 43, Lesson 38, 2024

URETHRAL NEOPLASMS:

Management of the Malignant Urethral Mass in Females. Filippou P and Smith AB, Vol. 38, Lesson 23, 2019

URETHRAL STRICTURE DISEASE:

Case-Based Urethral Stricture Clinical Practice Guidelines. Mann RA and Vanni AJ, Vol. 43, Lesson 27, 2024 Female Urethral Stricture Disease: Diagnosis and Management. Wu JN and Stone AR, Vol. 30, Lesson 7, 2011 Female Urethral Stricture Disease: Evaluation and Management. Cameron AC and Lane GI, Vol. 31, Lesson 33, 2022

Male Genital Lichen Sclerosus and Urethral Stricture Disease. Rozanski AT and Vanni AJ, Vol. 39, Lesson 14, 2020

Urethral Strictures: Introduction to Evaluation and Decision Making. Hebert KL and Gelman J, Vol. 37, Lesson 2, 2018

URINARY BLADDER NEOPLASMS:

Advances in Positron Emission Tomography for the Management of Common Urological Malignancies. Siev M, Velazquez N, Turkbey B, Choyke PL, Khandani AH, Taneja S and Bjurlin MA, Vol. 38, Lesson 12, 2019

Adverse Effects of Intravesical bacillus Calmette-Guérin Therapy. Kim SJ, Wise GJ, Schlegel PN, Khani F and Herr H, Vol. 37, Lesson 8, 2018

Biomarkers for Bladder Cancer Detection. Ajib K and Kulkarni GS, Vol. 38, Lesson 11, 2019

Blue Light and Narrow Band Imaging in the Diagnosis and Treatment of Non-Muscle Invasive Bladder Cancer and Upper Tract Urothelial Cell Carcinoma. Gregg JR and Chang SS, Vol. 36, Lesson 11, 2017

Conservative Strategies for Low-Grade Noninvasive Bladder Cancer. Braun A and Porten S, Vol. 43, Lesson 18, 2024

Contemporary Management of Muscle Invasive Bladder Cancer. Wheat JC and Lee CT, Vol. 29, Lesson 34, 2010

Continent Urinary Diversion: Technique and Quality of Life Outcomes. Gilbert SM and Montgomery JS, Vol. 32, Lesson 33, 2013

Evaluation and Endoscopic Management of Upper Tract Urothelial Carcinoma. Ambani SN and Wolf JS Jr, Vol. 35, Lesson 39, 2016

Genetic Perturbations in Prostate, Bladder and Renal Cancers. Padalecki SS, Copes-Rhodes E and Sudarshan S, Vol. 29, Lesson 33, 2010

- Guidelines for Muscle Invasive Bladder Cancer. Laviana AA and Chang SS, Vol. 37, Lesson 29, 2018
- Immunotherapy, Checkpoint Inhibition and the Role of the Programmed Cell Death 1 Receptor Pathway in the Treatment of Bladder Cancer. Alanee SR and O'Shaughnessy MJ, Vol. 36, Lesson 31, 2017
- The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020 Integrative Medicine and Urology: Bladder and Prostate Cancer, Supplements and Lifestyle Changes. Moyad MA, Vol. 39, Lesson 2, 2020
- Intravesical Chemotherapy for Non-Muscle Invasive Bladder Cancer. Matulay JT and McKiernan JM, Vol. 35, Lesson 27, 2016
- Lymphadenectomy in Bladder, Kidney and Prostate Cancers. Bochner BH, Coleman JA and Touijer KA, Vol. 39, Lesson 37, 2020
- Lynch Syndrome in the Perspective of the Urologist. Goldberg H, Evans A, Fleshner N and Zlotta AR, Vol. 38, Lesson 10, 2019
- Malignancy Following Bladder Augmentation: Recommendations for Long-Term Follow-up and Cancer Screening. Husmann DA, Fox JA and Higuchi TT, Vol. 30, Lesson 24, 2011
- Management of Atypical Urine Cytology. Hartman C, Das K and Vira MA, Vol. 34, Lesson 8, 2015
- Management of Bacillus Calmette-Guérin Refractory Non-Muscle Invasive Bladder Cancer. Patel T, Barlow LJ and McKiernan MJ, Vol. 29, Lesson 24, 2010
- Management of High Risk Non-Muscle Invasive Bladder Cancer. Goh AC and Lerner SP, Vol. 29, Lesson 23, 2010
- Management of Patients with Non-Muscle Invasive Bladder Cancer with Variant Histology. Prado K and Skinner EC, Vol. 40, Lesson 14, 2021
- Non-Urothelial Bladder Cancer. Anand V and Konety BR, Vol. 33, Lesson 34, 2014
- Pearls and Pitfalls in Bladder Cancer Pathology. Skinner E and Kao C-S, Vol. 35, Lesson 26, 2016
- Perioperative Systemic Chemotherapy for Patients with Muscle Invasive Bladder Cancer Undergoing Radical Cystectomy. Maruf M, Agarwal PK and Apolo AB, Vol. 37, Lesson 1, 2018
- Reducing Perioperative Complications for Radical Cystectomy. Kukreja JB and Shah JB, Vol. 36, Lesson 28, 2017
- Review of Select Newly Described Malignancies of the Bladder and Kidney. Young A and Kunju LP, Vol. 31, Lesson 28, 2012
- Risks for Secondary Malignant Neoplasms: What a Urologist Needs to Know. Husmann DA, Vol. 39, Lesson 10, 2020
- The Role of Bladder Preservation Therapy for Muscle Invasive Bladder Cancer. Cahn DB, Churilla TM, Geynisman DM, Smaldone MC and Horwitz EM, Vol. 35, Lesson 25, 2016
- Surveillance Strategies for Non-Muscle Invasive Bladder Cancer. Schroeck FR, Montie JE and Hollenbeck BK, Vol. 31, Lesson 32, 2012
- Systemic Therapy for Bladder Cancer: Implications for the Urologist. Sundi D, Hahn NM, Lee CT and Hoffman-Censits J, Vol. 41, Lesson 29, 2022
- Techniques and Management of Upper Tract Urothelial Cancer. Jamal JE and Jarrett TW, Vol. 30, Lesson 22, 2011
- Transurethral Management of Urothelial Carcinoma of the Bladder. Gorin MA, Ayyathurai R and Soloway MS, Vol. 30, Lesson 23, 2011
- Treatment of Bacillus Calmette-Guérin Unresponsive Nonmuscle-Invasive Bladder Cancer. Sidelsky SA, Lescay H and Agarwal PK, Vol. 41, Lesson 14, 2022

Treatment of Urothelial Cancer of the Prostate. Resnick MJ, Kaffenberger SD and Chang SS, Vol. 32, Lesson 3, 2013

Trimodal Therapy in Muscle Invasive Bladder Cancer Management. Mir MC, Polo-Alonso E, Guruli G, Chung P, Kuk C and Zlotta AR, Vol. 40, Lesson 7, 2021

Urinary Markers for Bladder Cancer Detection. Lotan Y and Shariat SF, Vol. 30, Lesson 21, 2011

URINARY CATHETERIZATION:

Difficult Catheterization: Tricks of the Trade. Villanueva C and Hemstreet GP III, Vol. 30, Lesson 5, 2011

Difficult Foleys and Foley Difficulties. Beller HL and Greene KL, Vol. 42, Lesson 4, 2023

Stents and Catheters—What's New? Tennyson L, Kafka I and Averch TD, Vol. 34, Lesson 26, 2015

URINARY DIVERSION:

Adult Urinary Tract Infections. Rourke E, Kraus SR and Liss MA, Vol. 36, Lesson 37, 2017

Complications of Urinary Diversion. Merrill M, Lee CT and Pohar KS, Vol. 40, Lesson 24, 2021

Continent Catheterizable Channels. Casey JT and Yerkes EB, Vol. 33, Lesson 16, 2014

Continent Urinary Diversion: Technique and Quality of Life Outcomes. Gilbert SM and Montgomery JS, Vol. 32, Lesson 33, 2013

Malignancy Following Bladder Augmentation: Recommendations for Long-Term Follow-up and Cancer Screening. Husmann DA, Fox JA and Higuchi TT, Vol. 30, Lesson 24, 2011

Technical Principles of Using Bowel for Urinary Tract Reconstruction. Poch MA, Peabody JO and Guru KA, Vol. 30, Lesson 39, 2011

Techniques and Outcomes of Transperineal Needle Biopsy of the Prostate. Cole AP and Kibel AS, Vol. 41, Lesson 19, 2022

Urinary Diversion for Benign Indications. Boysen WR, Inouye B and Peterson AC, Vol. 39, Lesson 25, 2020

Urinary Tract Infection or Asymptomatic Bacteriuria in Patients With Urinary Diversion: What Is Really Going On?. Zheng Y, Cameron AP and Ghanney Simons EC, Vol. 43, Lesson 36, 2024

Urostomy Creation and Management of Complications. Davis CB, Breyer BN and Konety BR, Vol. 29, Lesson 35, 2010

URINARY INCONTINENCE:

Artificial Urinary Sphincter after 40 Years of Use: Indications, Techniques and Outcomes. Kavanagh AG, Stewart JN and Boone TB, Vol. 35, Lesson 19, 2016

Artificial Urinary Sphincter Complications: Risk Factors, Workup and Clinical Approach. Baumgarten AS and Ortiz NM, Vol. 41, Lesson 20, 2022

Autologous Slings. Koski ME and Winters JC, Vol. 37, Lesson 37, 2018

Behavioral Treatment of Pelvic Floor Disorders. Han E, Odabachian L and Gilleran J, Vol. 37, Lesson 18, 2018 Bladder Outlet Surgery for Incontinence and Neurogenic Bladder. Dave S and Khoury AE, Vol. 29, Lesson 27, 2010

Caring for the LGBTQI Urology Patient. Cordon BH, Vol. 39, Lesson 35, 2020

Case-based Reviews in Neurogenic Lower Urinary Tract Dysfunction. Goldenberg MG and Ginsberg DA, Vol. 31, Lesson 35, 2022

Complications of Vaginal Surgery for Stress Urinary Incontinence and Prolapse. Dielubanza E and Vasavada S, Vol. 36, Lesson 21, 2017

- A Critical Appraisal of the 2021 AUA/SUFU Guideline on Adult Neurogenic Lower Urinary Tract Dysfunction. Frydenlund N, Durham S, Li E, Guo J and Kielb S, Vol. 42, Lesson 33, 2023
- Decreased Bladder Compliance: Causes, Implications and Treatment. Rourke E, Winters JC and Kraus SR, Vol. 37, Lesson 20, 2018
- Detrusor Underactivity. Abraham N and Goldman HB, Vol. 33, Lesson 11, 2014
- Diagnostic and Treatment Tools for the Management of Multiple Sclerosis Related Neurogenic Bladder Symptoms. Tracey JM and Stoffel JT, Vol. 36, Lesson 30, 2017
- Dysfunctional Voiding in Adults. Andrews JM, Baverstock RJ and Carlson KV, Vol. 36, Lesson 8, 2017
- Evaluation and Management of Enuresis. Austin PF and Nevéus T, Vol. 32, Lesson 14, 2013
- Evaluation and Management of Lower Urinary Tract Symptoms in Children. Colaco M and Barone JG, Vol. 33, Lesson 39, 2014
- Evaluation and Management of Nocturia. Aizen J, Lee CL, Olugbade K and Weiss JP, Vol. 34, Lesson 38, 2015 Evaluation and Treatment of Post-Prostatectomy Incontinence. Bauer RM and Roosen A, Vol. 31, Lesson 39, 2012
- The Evaluation of Women with Stress Urinary Incontinence—What is Appropriate? Johnson EB and Gormley EA, Vol. 32, Lesson 10, 2013
- Female Urethral Diverticula. Wilson SN and Wilson TS, Vol. 39, Lesson 34, 2020
- Female Urinary Incontinence: The Value and Challenges of Randomized Controlled Trials. Aggarwal H, Lavelle RS and Lemack GE, Vol. 34, Lesson 12, 2015
- The Impact of Obesity on Benign Urological Disease. Figler B, Ogan K and Master V, Vol. 29, Lesson 5, 2010
- The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020
- Injectables for Stress Urinary Incontinence. Linder BJ and Lightner DJ, Vol. 36, Lesson 13, 2017
- Management of the Urethra at the Time of Prolapse Repair. Ballert K, Vol. 29, Lesson 13, 2010
- Manifestations and Management of Urological Complications of Parkinson's Disease. Kreydin EI and Ginsberg DA, Vol. 37, Lesson 27, 2018
- Medical Management of Male Lower Urinary Tract Symptoms: What's New? Sze C, Johnson JP, Bhojani N, Elterman D and Chughtai B, Vol. 42, Lesson 13, 2023
- New Pharmacological Approaches to Lower Urinary Tract Symptoms Attributed to Benign Prostatic Hyperplasia. Sheth S, Lee R, Ng C, Melamed S, Chung D, Kaplan SA and Te AE, Vol. 29, Lesson 37, 2010
- Nocturia: What's New In Diagnosis and Treatment? Monaghan TF, Agudelo CW, Diah JH and Weiss JP, Vol. 40, Lesson 8, 2021
- Overactive Bladder: Diagnosis and Management. Gormley EA, Vol. 33, Lesson 14, 2014
- Pediatric Urinary Incontinence: Update from the International Children's Continence Society. Dudley AG and Franco I, Vol. 37, Lesson 10, 2018
- Pelvic Floor Physical Therapy for Pelvic Pain and Voiding Dysfunction. Scott KM, Morita-Nagai P, Lemack GE and Sultan M, Vol. 37, Lesson 17, 2018
- Primary Bladder Neck Obstruction: Diagnostic and Management Considerations. Brucker BM and Drain A, Vol. 39, Lesson 1, 2020
- Programming of Sacral Neuromodulation Devices: What the Practicing Clinician Should Know. Roberts LH, Eisner H, Gilleran J, Padmanabhan P and Peters KM, Vol. 41, Lesson 26, 2022
- The Role of Pelvic Floor Rehabilitation Therapy for Post-Prostatectomy Incontinence. Young DB, Omeis BN and Kraus SR, Vol. 31, Lesson 40, 2012

- The Role of Urodynamics in the Diagnosis and Treatment of Stress Urinary Incontinence. Bartley J, Nikolavsky D and Sirls LT, Vol. 32, Lesson 28, 2013
- Surgical Management of Recurrent Stress Urinary Incontinence Following Anti-Incontinence Procedures. Cameron AP and Maymi-Castrodad P, Vol. 42, Lesson 40, 2023
- Surgical Treatment of Post-Prostatectomy Incontinence. MacLachlan L and Mourtzinos A, Vol. 38, Lesson 4, 2019
- Surgical Treatment of Stress Urinary Incontinence in 2016—What is the Role of the Mid-Urethral Sling? Chiles LR and Rovner ES, Vol. 35, Lesson 11, 2016
- Technical Aspects of Botulinum Toxin Injections. Darvish R and Kennelly M, Vol. 43, Lesson 12, 2024
- Understanding and Managing Post-Micturition Dribbling: Lessons Learned from Male LUTS Clinics. Nickel JC and Speakman MJ, Vol. 39, Lesson 7, 2020
- Urinary Incontinence in the Elderly. Wagg A, Vol. 32, Lesson 15, 2013
- Urinary Tract Infections and Bladder and Bowel Dysfunction. Austin PF and Mittal AG, Vol. 39, Lesson 12, 2020
- Urological Complications of Sickle Cell Disease. Morrison BF and Burnett AL, Vol. 31, Lesson 29, 2012
- The Use of Surgical Mesh for Incontinence and Prolapse Surgery: Indications for Use, Technical Considerations and Management of Complications. Terlecki RP and Flynn BJ, Vol. 29, Lesson 14, 2010
- The Use of Transvaginal Mesh for Pelvic Organ Prolapse and Stress Urinary Incontinence. Koski M and Rovner E, Vol. 32, Lesson 19, 2013
- What's New With Urethral Bulking Agents?. Kowalik CG and Dmochowski RR, Vol. 43, Lesson 38, 2024

URINARY RETENTION:

Acute and Chronic Urinary Retention in Men and Women: Epidemiology, Treatment and Future Directions. Giblin BM, Kowalik U and Plante MK, Vol. 39, Lesson 30, 2020

Contemporary Management of Anterior Urethral Strictures. Zhao LC, Vol. 33, Lesson 18, 2014

Dysfunctional Voiding in Adults. Andrews JM, Baverstock RJ and Carlson KV, Vol. 36, Lesson 8, 2017

Initial Evaluation and Management of Acute Urinary Retention. Dobberfuhl AD and Comiter CV, Vol. 35, Lesson 10, 2016

URINATION DISORDERS:

Contemporary Diagnosis and Management of Ureteropelvic Junction Obstruction in Adults. Krishnan N, Lee M and Eun D, Vol. 42, Lesson 28, 2023

Dysfunctional Voiding in Adults. Andrews JM, Baverstock RJ and Carlson KV, Vol. 36, Lesson 8, 2017

Obstructive Uropathy: The Old and the New. Gulmi FA and Chou S-Y, Vol. 31, Lesson 33, 2012

Pelvic Floor Physical Therapy for Pelvic Pain and Voiding Dysfunction. Scott KM, Morita-Nagai P, Lemack GE and Sultan M, Vol. 37, Lesson 17, 2018

Underactive Bladder: Advances in Diagnosis and Management. Sheetz T, Estrada CR Jr, Moore C and Crescenze I, Vol. 42, Lesson 7, 2023

URODYNAMICS:

A Critical Appraisal of the AUA Urodynamics Guidelines. Gomelsky A, Khaled D and Krlin R, Vol. 36, Lesson 12, 2017

Decreased Bladder Compliance: Causes, Implications and Treatment. Rourke E, Winters JC and Kraus SR, Vol. 37, Lesson 20, 2018

Detrusor Underactivity. Abraham N and Goldman HB, Vol. 33, Lesson 11, 2014

LUTS in the Patient with Parkinson Disease: Diagnosis and Management. Lee D, Dillon BE and Lemack GE, Vol. 31, Lesson 38, 2012

The Role of Urodynamics in the Diagnosis and Treatment of Stress Urinary Incontinence. Bartley J, Nikolavsky D and Sirls LT, Vol. 32, Lesson 28, 2013

UROLOGIC NEOPLASMS:

Cancer Survivorship. Skolarus TA and Wittmann D, Vol. 31, Lesson 8, 2012

Management Approach to the Cancer Patient With Hydronephrosis. Schmolze MR and Wolf Jr JS, Vol. 43, Lesson 10, 2024

Precursors to Genitourinary Malignancies: A Clinical Approach. Gershman B and Olumi AF, Vol. 31, Lesson 18, 2012

VAGINA:

Contemporary Evaluation and Management of Vesicovaginal Fistula. Ehlert M, Haraway AM and Atiemo HO, Vol. 32, Lesson 7, 2013

Evaluation and Treatment of Anterior Vaginal Wall Masses and Lesions. Brucker BM and Nitti VW, Vol. 33, Lesson 9, 2014

Hormonal Treatment in Women: What a Urologist Should Know. Rosenblum N and Escobar CM, Vol. 38, Lesson 22, 2019

Precursors of Selected Cancers of the Genitourinary Tract. MacLennan GT and Cheng L, Vol. 31, Lesson 19, 2012

Techniques of Abdominal Sacrocolpopexy for the Management of Apical Prolapse. Burgess KL and Elliott DS, Vol. 31, Lesson 11, 2012

Vaginal Infections of Gynecologic Etiology. Amin KA and Lee UJ, Vol. 39, Lesson 4, 2020

VASCULAR SURGERY: See Surgical Procedures, Operative

VESICO-URETERAL REFLUX:

Pediatric Vesicoureteral Reflux: Then and Now. Arlen AM and Cooper CS, Vol. 39, Lesson 9, 2020 Vesicoureteral Reflux. Martin AD and Peters CA, Vol. 32, Lesson 18, 2013

WATER-ELECTROLYTE IMBALANCE:

Management of Post-Obstructive Diuresis. Mazur DJ, Paparello JJ and Meeks JJ, Vol. 34, Lesson 30, 2015RDI

WOUND HEALING: See Surgical Procedures, Operative

WOUNDS AND INJURIES:

Calling the Urologist: Considerations in Intraoperative Consultations. Winters JC, Vol. 39, Lesson 11, 2020 Lessons Learned in Military Urotrauma. Hudak SJ, Vol. 38, Lesson 24, 2019

Lower Urinary Tract Trauma. Lee A, Martin-Tuite P, Mmonu NA and Breyer B, Vol. 40, Lesson 15, 2021

Reducing Wound Complications in Urological Patients. Harris J, Palvolgyi R, Wang D and Dall'Era M, Vol. 38, Lesson 9, 2019

Renal Trauma. Agochukwu-Mmonu N and Breyer BN, Vol. 39, Lesson 28, 2020

What's New in Antimicrobial Prophylaxis for Urological Surgery. Lightner DJ and Wymer KM, Vol. 38, Lesson 17, 2019