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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

#### **EPIDIDYMISS:**

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  
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#### **FEMALE UROLOGY:**

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 and Kolettis PN, Vol. 35, Lesson 9, 2016  
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
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- 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
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#### **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
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- 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
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- 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
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- 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  
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:**

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

#### **HYOSPADIAS:**

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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,  
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  
Cross-sectional Imaging Findings and Management. Kaabathina VS, Montgomery R and Prasad SR, Vol. 32, Lesson 2, 2013  
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  
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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  
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### **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:**

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

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

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Management of the Surgical Wound: Opening, Closing and Complications. Dugi DD III, Thakar JH and Morey AF, Vol. 29, Lesson 19, 2010

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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

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

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

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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

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Fertility Preservation in Men with Cancer. Stahl PJ and Stember DS, Vol. 31, Lesson 14, 2012  
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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  
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Treatment of Male Hypogonadism: Alternatives to Testosterone. Gupta N, Davis M and Köhler TS, Vol. 36, Lesson 39, 2017  
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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  
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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:**

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Adult Renal Cystic Disease: Current Update on Pathogenesis,  
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  
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

Cross-sectional Imaging Findings and Management. Kaabathina VS, Montgomery R and Prasad SR, Vol. 32, Lesson 2, 2013

Dietary Therapy for Kidney Stone Prevention: Recommendations and Review of the Evidence. Streeper NM and Penniston KL, Vol. 41, Lesson 17, 2022

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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 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

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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

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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

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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

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

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(Mis)-Diagnosis and (Mis)-Management of Prostate Infections. Lundy SD and Shoskes DA, Vol. 40, Lesson 28, 2021  
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Role of High Intensity Focused Ultrasound in the Management of Prostate Disorders. Chin JL, Dewar M and Siddiqui K, Vol. 36, Lesson 24, 2017

**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. Dobberfuhr AD and Comiter CV, Vol. 35, Lesson 10, 2016

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:**

5 $\alpha$ -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

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. Williamson 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
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- 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 Mourtzinis 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 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 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

#### **PULMONARY EMBOLISM:**

- 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
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- 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
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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

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

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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

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

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

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

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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

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#### **RENAL VASCULATURE:**

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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

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### **SEXUAL DYSFUNCTION**

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

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 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

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**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:**

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

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**STATISTICS:**

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**STEM CELLS:**

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**STENTS:**

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

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**SURGICAL PROCEDURES, OPERATIVE: See Specific Organs**

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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, Zaretsk WD and Gordon S, Vol. 30, Lesson 17, 2011

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

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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

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Laser Science and Applications in Urological Diseases. Lerner LB, Biebel MG, Ceraolo CA and Gomez G, Vol. 39, Lesson 13, 2020

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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,

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- 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
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Koslov DS, Avallone M and Flynn BJ, Vol. 38, Lesson 2, 2019  
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Contemporary Management of Muscle Invasive Bladder Cancer. Wheat JC and Lee CT, Vol. 29, Lesson 34, 2010  
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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  
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37, 2020

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

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#### **URINARY DIVERSION:**

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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

