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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
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 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
Management of Ureterovaginal and Vesicovaginal Fistulas after Abdominal or Pelvic Surgery. Singh J, Smith TG, Westney OL, Vol. 40, Lesson 39, 2021
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
Techniques of Abdominal Sacrocolpopexy for the Management of Apical Prolapse. Burgess KL and Elliott DS, Vol. 31, Lesson 11, 2012
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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

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

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

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

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

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

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Adult Renal Cystic Disease: Current Update on Pathogenesis, Antimicrobial Prophylaxis for Transrectal Ultrasound Biopsy. Loeb S, Vol. 32, Lesson 1, 2013
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Contemporary Prostate Imaging and Applications for Diagnosis and Staging of Prostate Cancer. Sonn GA and Reiter RE, Vol. 33, Lesson 23, 2014
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Imaging Contrast Media Reactions and Management. Jeldres C, Porter CR and Bishoff JT, Vol. 33, Lesson 12, 2014
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IMPOTENCE:

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New Concepts in Pathophysiology, Evaluation and Treatment of Ejaculatory Dysfunction. Vaucher L, Bolyakov A and Paduch DA, Vol. 29, Lesson 39, 2010
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Fournier's Gangrene: Advances in Clinical Management. Smaldone MC, Corcoran AT and Davies BJ, Vol. 29, Lesson 18, 2010
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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

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. Feedman 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

Office Based Prostate Biopsy. Wheeler KM and Liss MA, Vol. 38, Lesson 14, 2019

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

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Recurrent Uncomplicated UTIs in Women: A Case Based Approach. Ackerman AL, Vol. 40, Lesson 17, 2021

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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

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

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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

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Perioperative Management of Cardiac Issues in the Patient Undergoing Genitourinary Surgery. Vinik R and Yarbrough P, Vol. 29, Lesson 1, 2010

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

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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

Robotics and Urological Surgery. Abern M, Dobbs, R and Pandya S, Vol. 36, Lesson 22, 2017

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Laser Safety and Clinical Applications in Urology. Donnell RF, Vol. 32, Lesson 39, 2013

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Klausner AP, Vol. 33, Lesson 6, 2014

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

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MEDICAL MARIJUANA:

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

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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:

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

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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

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

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

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

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

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

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

Non-Opioid Adjuncts for the Management of Chronic Urological Pain (Non-Malignant Etiology). Thus 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 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:

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

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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
- Childhood Kidney Tumors. Saltzman AF and Cost NG, Vol. 37, Lesson 19, 2018
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- Pediatric Urological Emergencies for the General Urologist. Adams CM and Rink RC, Vol. 40, Lesson 29, 2021.
- Pediatric Urolithiasis. Ogunyemi O, Roach J and Slaughenhaupt B, Vol. 31, Lesson 35, 2012
- 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
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- 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
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- The Urachus: A Review and Update. Labocetta LT and Picard JC, Vol. 31, Lesson 9, 2012
- Vesicoureteral Reflux. Martin AD and Peters CA, Vol. 32, Lesson 18, 2013

PENIS:

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

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

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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

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

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

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

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PHYSIOLOGY:

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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

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

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

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

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

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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

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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

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

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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

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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. Weiner AB, Schaeffer EM and Tosoian JJ, Vol. 37, Lesson 30, 2018

The Diagnosis, Prevention, and Treatment of Margin Positive

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

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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

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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

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

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Prostate Cancer Early Detection using Serum Prostate Specific Antigen. Greene KL, Whitson JM and Carroll PR, Vol. 30, Lesson 9, 2011

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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 Cryotherapy. Motola JA and Sharma N, Vol. 35, Lesson 2, 2016

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

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

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 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

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. Izzard J and Gore JL, Vol. 32, Lesson 20, 2013

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

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 Ziembra 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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RADIOTHERAPY:

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

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

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. 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

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

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- 2018 AUA Erectile Dysfunction Guidelines. Walker KA and Shindel AW, Vol. 38, Lesson 27, 2019
- 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
- The Impact of Obesity on Urology. Raghavan R, Strauss D, Loecher M and Mydlo J, Vol. 39, Lesson 36, 2020
- 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.

SOCIAL MEDIA:

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

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
- Urological Care of Neurologically Impaired Patient in the Outpatient Setting. DeFate BP, Kennelly M and Deem S, Vol. 30, Lesson 4, 2011
- Urologic Care and Surveillance in Adult Patients with Spina Bifida. Anele UA and Wood HM, Vol. 40, Lesson 19, 2021

SPORTS:

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

SURGICAL INSTRUMENTS:

SURGICAL PROCEDURES, OPERATIVE: See Specific Organs

- 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
- 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
- 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

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

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

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 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

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

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

Vaginal Prolapse/Incontinence. Part II: Enterocele, Uterine

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 Treatment of the Adolescent Varicocele. Kurtz MP and Diamond DA, Vol. 34, Lesson 7, 2015
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

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TRANSGENDER PERSONS:

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

TRANSPLANTATION:

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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
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:

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TRAUMA:

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- Assessment and Management of Intraoperative Iatrogenic Ureteral and Bladder Injuries. Kreshover JE, Morganstern B and Richstone L, Vol. 32, Lesson 34, 2013
- 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
- Lower Genitourinary Tract Trauma and Male External Genital Trauma (Nonpenetrating Injuries, 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. Breyer BN, McGeady JB, Kovell C and Tasian GE, Vol. 33, Lesson 1, 2014
- Renal Trauma. Agochukwu-Mmonu N and Breyer BN, Vol. 39, Lesson 28, 2020
- 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
- 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
- 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

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

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

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URETHRAL STRICTURE DISEASE:

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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

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

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 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

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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
Technical Principles of Using Bowel for Urinary Tract Reconstruction. Poch MA, Peabody JO and Guru KA, Vol. 30, Lesson 39, 2011
Urinary Diversion for Benign Indications. Boysen WR, Inouye B and Peterson AC, Vol. 39, Lesson 25, 2020
Urostomy Creation and Management of Complications. Davis CB, Breyer BN and Konety BR, Vol. 29, Lesson 35, 2010

URINARY INCONTINENCE:

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

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

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

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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 Treatment of Post-Prostatectomy Incontinence. MacLachlan L and Mourtzinis A, Vol. 38, Lesson 4, 2019

Surgical Treatment of Stress Urinary Incontinence in 2016óWhat is the Role of the Mid-Urethral Sling? Chiles LR and Rovner ES, Vol. 35, Lesson 11, 2016

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

URINARY RETENTION:

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

URINATION DISORDERS:

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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:

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

VAGINA:

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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

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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

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