



## Craig V. Comiter

Professor of Urology and, by courtesy, of Obstetrics and Gynecology

 NIH Biosketch available Online

### CLINICAL OFFICES

- **Urology Clinic**

1000 Welch Rd Ste 100

MC 5756

Palo Alto, CA 94304

**Tel** (650) 723-3391

**Fax** (650) 724-9608

### Bio

---

#### BIO

Dr. Craig Comiter specializes in the treatment of women with pelvic organ prolapse and complications from mesh surgery, and in the treatment of women and men with urinary problems including urinary incontinence, benign prostatic hyperplasia, overactive bladder, urinary retention, and neurologic problems involving the bladder. He has practiced neurourology for more than 18 years. He has been the Principal Investigator on numerous clinical trials regarding the treatment of male and female urinary incontinence, overactive bladder, neurogenic bladder, and interstitial cystitis. He is the Clinic Chief for Urologic Specialties, and the Director of the Stanford Program in Female Pelvic Medicine and Reconstructive Surgery. He has served on the Board of Directors for the Society for Urodynamics and Female Urology, and has had leadership roles in the Western Sectional and National American Urological Association.

#### CLINICAL FOCUS

- Urology
- female urology
- pelvic prolapse
- Benign Prostatic Hyperplasia
- Urinary Incontinence
- post-prostatectomy incontinence
- neuromodulation
- neurogenic bladder
- complications of mesh surgery
- urinary fistulae

#### ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Urology
- Professor - University Medical Line (By courtesy), Obstetrics & Gynecology

## **ADMINISTRATIVE APPOINTMENTS**

- Senator, Stanford University Faculty Senate, (2008-2011)
- Officer, Stanford Hospital Quality Committee, (2008-2011)
- Member, Stanford Leadership Development Program, (2008-2009)
- Vice Chair, PPEC Dept of Surgery, (2010-2012)

## **HONORS AND AWARDS**

- First Prize, Joseph F. McCarthy Essay Contest, Western Section American Urological Association (2001)
- First Prize, Joseph F. McCarthy Essay Contest, Western Section American Urological Association (2006)
- Third Prize, Joseph F. McCarthy Essay Contest, Western Section American Urological Association (1999)
- Outstanding Reviewer of the Year, Honorable Mention, Journal of Urology (2007)
- Faculty Teaching Award, Department of Obstetrics and Gynecology, University of Arizona (2002)
- Faculty Teaching Award, Section of Urology, University of Arizona (2002)
- Faculty Teaching Award, Section of Urology, University of Arizona (2008)
- Second Prize, Best of the Session, Western Section American Urological Association (2006)
- Best Poster, Western Section American Urological Association (2002)
- Top Ten Reviewer, Neurourology and Urodynamics (2007)
- First Prize, Best of the Session, Western Section American Urological Association (2007)
- Second Prize, Best Poster, Western Section American Urological Association (2007)

## **PROFESSIONAL EDUCATION**

- Board Certification: Female Pelvic Medicine and Reconstructive Surgery, American Board of Urology (2013)
- Fellowship: University of California Los Angeles (1999) CA
- Residency: Brigham and Women's Hospital Harvard Medical School (1994) MA
- Residency: Harvard Program in Urology (1998) MA
- Board Certification: Urology, American Board of Urology (2001)
- Medical Education: Harvard Medical School (1992) MA
- M.D., Harvard Medical School, Medicine (1992)
- A.B., Harvard College, Biology (1988)

## **Research & Scholarship**

---

### **CURRENT RESEARCH AND SCHOLARLY INTERESTS**

Using various animal models of bladder outlet obstruction as a representation of human prostatic disease, I am investigating how intervening with pharmacotherapy, neuromodulation, and other novel therapies may help to reverse the adverse changes in the bladder due to the obstruction.

I also am investigating new, minimally invasive treatments for post-prostatectomy urinary incontinence.

I am also investigating the role of neuromodulation in the treatment of chronic pelvic pain and IC.

### **CLINICAL TRIALS**

- Low-dose Naltrexone for Bladder Pain Syndrome, Recruiting

- Male Stress Urinary Incontinence and Sexual Health, Not Recruiting
- Virtue® Male Incontinence Sling Study, Not Recruiting
- Virtue® Male Sling Fixation Study, Not Recruiting

## Teaching

---

### STANFORD ADVISEES

#### Postdoctoral Research Mentor

Claire Burton

## Publications

---

### PUBLICATIONS

- **Editorial Comment.** *The Journal of urology*  
Comiter, C. V.  
2021: 101097JU000000000000150402
- **Two-year outcomes of the ARTISAN-SNM study for the treatment of urinary urgency incontinence using the Axonics rechargeable sacral neuromodulation system.** *Neurourology and urodynamics*  
Pezzella, A. n., McCrery, R. n., Lane, F. n., Benson, K. n., Taylor, C. n., Padron, O. n., Blok, B. n., de Wachter, S. n., Gruenenfelder, J. n., Pakzad, M. n., Perrouin-Verbe, M. A., van Kerrebroeck, P. n., Mangel, et al  
2021
- **Sacral Nerve Stimulation in Parkinson's Disease Patients with Overactive Bladder Symptoms.** *Urology*  
Greenberg, D. R., Sohlberg, E. M., Zhang, C. A., Santini, V. E., Comiter, C. V., Enemchukwu, E. A.  
2020
- **Peroxisome proliferator-activated receptor gamma agonist as a novel treatment for interstitial cystitis: a rat model**  
Comiter, C., Mahal, A., Dobberfuhr, A.  
WILEY.2020: S142–S143
- **Factors associated with no-show and cancellation less than 24 hours before appointment in a moderate volume (N=3,428) outpatient urology practice**  
Dobberfuhr, A. D., Foote, C. M., Evaristo, N. J., Graf, A. M., Comiter, C. V.  
WILEY.2020: S101–S102
- **One-year outcomes of the ARTISAN-SNM study with the Axonics System for the treatment of urinary urgency incontinence.** *Neurourology and urodynamics*  
Benson, K. n., McCrery, R. n., Taylor, C. n., Padron, O. n., Blok, B. n., de Wachter, S. n., Pezzella, A. n., Gruenenfelder, J. n., Pakzad, M. n., Perrouin-Verbe, M. A., Van Kerrebroeck, P. n., Mangel, J. n., Peters, et al  
2020
- **Statewide Success of Staged Sacral Neuromodulation for the Treatment of Urinary Complaints in California (2005-2011).** *Female pelvic medicine & reconstructive surgery*  
Dobberfuhr, A. D., Mahal, A. n., Dallas, K. B., Choi, K. M., Comiter, C. V., Elliott, C. S.  
2020; 26 (7): 437–42
- **Urinary Incontinence in Elderly Men: Update on Evaluation and Treatment** *CURRENT GERIATRICS REPORTS*  
Syan, R., Comiter, C.  
2019
- **Reply by Authors.** *The Journal of urology*  
McCrery, R., Lane, F., Benson, K., Taylor, C., Padron, O., Blok, B., De Wachter, S., Pezzella, A., Gruenenfelder, J., Pakzad, M., Perrouin-Verbe, M., Le Normand, L., Van Kerrebroeck, et al  
2019: 10109701JU00006027846914796
- **Outcomes of Sacral Nerve Stimulation for Treatment of Refractory Overactive Bladder Among Octogenarians.** *Neuromodulation : journal of the International Neuromodulation Society*

- Greenberg, D. R., Syan, R., Young-Lin, N., Comiter, C. V., Enemchukwu, E.  
2019
- **To stage or not to stage?-A cost minimization analysis of sacral neuromodulation placement strategies.** *Neurourology and urodynamics*  
Sun, A. J., Harris, C. R., Comiter, C. V., Elliott, C. S.  
2019
  - **SACRAL NEUROMODULATION IN PARKINSON'S DISEASE PATIENTS WITH NEUROGENIC BLADDER**  
Greenberg, D., Sohlberg, E., Zhang, C., Comiter, C., Enemchukwu, E.  
LIPPINCOTT WILLIAMS & WILKINS.2019: E95
  - **TO STAGE OR NOT TO STAGE? - A COST MINIMIZATION ANALYSIS OF SACRAL NEUROMODULATION PLACEMENT STRATEGIES**  
Sun, A., Harris, C., Comiter, C., Elliott, C.  
LIPPINCOTT WILLIAMS & WILKINS.2019: E1187
  - **PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR GAMMA AGONIST AS A NOVEL TREATMENT FOR INTERSTITIAL CYSTITIS: A RAT MODEL**  
Comiter, C., Younglin, N., Mahal, A., Dobberfuhr, A.  
LIPPINCOTT WILLIAMS & WILKINS.2019: E692
  - **Controversies in Vaginal Surgery.** *The Urologic clinics of North America*  
Comiter, C. V.  
2019; 46 (1): xvii
  - **Sacral neuromodulation in Parkinson's disease patients with neurogenic bladder**  
Greenberg, D., Sohlberg, E., Zhang, C., Comiter, C. V., Enemchukwu, E.  
WILEY.2019: S158-S159
  - **To stage or not to stage?-a cost minimization analysis of sacral neuromodulation placement strategies**  
Sun, A., Harris, C., Comiter, C. V., Elliott, C. S.  
WILEY.2019: S159-S160
  - **A novel mobile uroflowmetry application for assessing lower urinary tract symptoms**  
Comiter, C. V., Belotserkovsky, E.  
WILEY.2019: S56-S57
  - **Treatment of Urinary Urgency Incontinence Using a Rechargeable SNM System: 6-Month Results of the ARTISAN-SNM Study.** *The Journal of urology*  
McCrery, R. n., Lane, F. n., Benson, K. n., Taylor, C. n., Padron, O. n., Blok, B. n., De Wachter, S. n., Pezzella, A. n., Gruenenfelder, J. n., Pakzad, M. n., Perrouin-Verbe, M. A., Le Normand, L. n., Van Kerrebroeck, et al  
2019: 101097JU00000000000000458
  - **The mechanical stop test and isovolumetric detrusor contractile reserve are associated with immediate spontaneous voiding after transurethral resection of prostate.** *International urology and nephrology*  
Dobberfuhr, A. D., Zhang, X. n., Comiter, C. V.  
2019
  - **EDITORIAL COMMENT.** *Urology*  
Comiter, C. V.  
2019; 123: 91-92
  - **Transvaginal ultrasound guided trigone and bladder injection: A cadaveric feasibility study for a novel route of intradetrusor chemodenervation** *INVESTIGATIVE AND CLINICAL UROLOGY*  
Syan, R., Briggs, M. A., Olivias, J. C., Srivastava, S., Comiter, C., Dobberfuhr, A. D.  
2019; 60 (1): 40-45
  - **First-in-human implantation of a mid-field powered neurostimulator at the sacral nerve: Results from an acute study.** *Neurourology and urodynamics*  
van Kerrebroeck, P. E., Reekmans, M. n., van Koeveringe, G. A., Yeh, A. J., Fayram, T. A., Sharan, A. D., Comiter, C. V.  
2019
  - **Surgical treatment of post-prostatectomy stress urinary incontinence in adult men: Report from the 6th International Consultation on Incontinence.** *Neurourology and urodynamics*

Averbeck, M. A., Woodhouse, C., Comiter, C., Bruschini, H., Hanus, T., Herschorn, S., Goldman, H. B.  
2018

- **Deputy Editor of Female Urology, Urodynamics, Incontinence, and Pelvic Floor Reconstructive Surgery: Craig Comiter.** *Urology*  
Comiter, C.  
2018; 120: 1
- **The cost of a catheter: An environmental perspective on single use clean intermittent catheterization.** *Neurourology and urodynamics*  
Sun, A. J., Comiter, C. V., Elliott, C. S.  
2018
- **Does the Degree of Cystocele Predict De Novo Stress Urinary Incontinence After Prolapse Repair? Further Analysis of the Colpopexy and Urinary Reduction Efforts Trial** *FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY*  
Davenport, M. T., Sokol, E. R., Comiter, C. V., Elliott, C. S.  
2018; 24 (4): 292–94
- **Peroxisome proliferator-activated receptor gamma agonist as a novel treatment for interstitial cystitis: A rat model.** *Investigative and clinical urology*  
Mahal, A., Young-Lin, N., Dobberfuhr, A., Estes, J., Comiter, C. V.  
2018; 59 (4): 257–62
- **Comparison of Adjuvant Radiation Therapy Before or After Artificial Urinary Sphincter Placement: A Multi-Institutional, Retrospective Analysis** *UROLOGY*  
Comiter, C. V.  
2018; 113: 164
- **Volitional Voiding of the Bladder following Spinal Cord Injury: Validation of Bilateral Lower Extremity Motor Function as a Key Predictor.** *The Journal of urology*  
Elliott, C. S., Dallas, K. B., Zlatev, D., Comiter, C. V., Crew, J., Shem, K.  
2018
- **VOLITIONAL VOIDING OF THE BLADDER AFTER SPINAL CORD INJURY: VALIDATION OF BILATERAL LOWER EXTREMITY MOTOR FUNCTION AS A KEY PREDICTOR**  
Elliott, C., Dallas, K., Zlatev, D., Comiter, C., Crew, J., Shem, K.  
WILEY.2018: S574–S575
- **SACRAL NEUROMODULATION TINED LEAD INFECTION RATE AT 5 YEARS POST-IMPLANT**  
Siegel, S., Bennett, J., Mangel, J., Comiter, C., Zylstra, S., Griebbling, T. L., Bird, E. T., Sutherland, S. E., Kan, F., Berg, K.  
WILEY.2018: S647–S648
- **Five-Year Followup Results of a Prospective, Multicenter Study of Patients with Overactive Bladder Treated with Sacral Neuromodulation** *JOURNAL OF UROLOGY*  
Siegel, S., Noblett, K., Mangel, J., Bennett, J., Griebbling, T. L., Sutherland, S. E., Bird, E. T., Comiter, C., Culkin, D., Zylstra, S., Kan, F., Berg, K.  
2018; 199 (1): 229–36
- **Urodynamics of men with urinary retention** *INTERNATIONAL JOURNAL OF UROLOGY*  
Guo, D. P., Comiter, C. V., Elliott, C. S.  
2017; 24 (9): 703–7
- **Antibiotic Coating of the Artificial Urinary Sphincter (AMS 800): Is it Worthwhile?** *UROLOGY*  
Comiter, C. V.  
2017; 103: 183–84
- **SACRAL NEUROMODULATION IN CALIFORNIA FROM 2005 TO 2011: WHAT ARE THE REAL-WORLD SUCCESS RATES?**  
Dobberfuhr, A. D., Mahal, A., Comiter, C. V., Elliott, C. S.  
ELSEVIER SCIENCE INC.2017: E197
- **A Systematic Approach to the Evaluation and Management of the Failed Artificial Urinary Sphincter.** *Current urology reports*  
Dobberfuhr, A. D., Comiter, C. V.  
2017; 18 (3): 18-?

- **EVALUATION OF QUALITY OF LIFE IMPROVEMENTS AT 5 YEARS IN SUBJECTS WITH OVERACTIVE BLADDER TREATED WITH SACRAL NEUROMODULATION USING THE INTERSTIM (R) SYSTEM**  
Noblett, K. L., Bennett, J., Mangel, J., Comiter, C. V., Zylstra, S., Bird, E. T., Griebing, T. L., Culkin, D. J., Sutherland, S. E., Berg, K., Kan, F., Siegel, S. W.  
WILEY-BLACKWELL.2017: S98–S99
- **PERFORMANCE ASSESSMENT AND VALIDATION OF AN ENHANCED 12-RAT METABOLIC CAGE EQUIPPED WITH A NOVEL 100-GRAM LOAD CELL SENSOR INTERFACE**  
Dobberfuhr, A. D., Chen, B., Han, X., Diaz, E., Comiter, C. V.  
WILEY-BLACKWELL.2017: S19
- **AMBULATORY AND CYSTOMETRIC RESPONSE FOLLOWING SINGLE VERSUS MULTIPLE ONABOTULINUMTOXINA DETRUSOR INJECTIONS IN A RAT MODEL OF OVERACTIVE BLADDER INDUCED BY INTRAVESICAL ACETIC ACID**  
Dobberfuhr, A. D., Chen, B., Han, X., Diaz, E., Comiter, C. V.  
WILEY-BLACKWELL.2017: S19–S20
- **RESULTS OF A PROSPECTIVE, MULTICENTER STUDY EVALUATING THE EFFICACY AND SAFETY OF SACRAL NEUROMODULATION THROUGH 5 YEARS IN SUBJECTS WITH SYMPTOMS OF OVERACTIVE BLADDER**  
Siegel, S. W., Bennett, J., Mangel, J., Comiter, C. V., Zylstra, S., Bird, E. T., Griebing, T. L., Culkin, D. J., Sutherland, S. E., Berg, K., Kan, F., Noblett, K. L.  
WILEY-BLACKWELL.2017: S48–S49
- **SACRAL NEUROMODULATION IN CALIFORNIA FROM 2005 TO 2011: WHAT ARE THE REAL-WORLD SUCCESS RATES?**  
Dobberfuhr, A. D., Mahal, A. S., Comiter, C. V., Elliott, C. S.  
WILEY-BLACKWELL.2017: S50–S51
- **Sleep Apnea and Circadian Extracellular Fluid Change as Independent Factors for Nocturnal Polyuria Editorial Comment** *JOURNAL OF UROLOGY*  
Comiter, C. V.  
2016; 196 (4): 1188–89
- **Three-year Follow-up Results of a Prospective, Multicenter Study in Overactive Bladder Subjects Treated With Sacral Neuromodulation.** *Urology*  
Siegel, S., Noblett, K., Mangel, J., Griebing, T. L., Sutherland, S. E., Bird, E. T., Comiter, C., Culkin, D., Bennett, J., Zylstra, S., Kan, F., Thiery, E.  
2016; 94: 57-63
- **Minimally Invasive Prostate Convective Water Vapor Energy Ablation: A Multicenter, Randomized, Controlled Study for the Treatment of Lower Urinary Tract Symptoms Secondary to Benign Prostatic Hyperplasia EDITORIAL COMMENT** *JOURNAL OF UROLOGY*  
Comiter, C. V.  
2016; 195 (5): 1537–38
- **OUR 10-YEAR EXPERIENCE WITH FEMALE URETHROLYSIS: URETHRAL PRESSURE PROFIOMETRY CORRELATES WITH DEGREE OF OBSTRUCTION IN CLINICALLY OBSTRUCTED WOMEN AFTER ANTI-INCONTINENCE PROCEDURE**  
Dobberfuhr, A. D., Comiter, C. V.  
ELSEVIER SCIENCE INC.2016: E49–E50
- **Results of a prospective, multicenter study evaluating quality of life, safety, and efficacy of sacral neuromodulation at twelve months in subjects with symptoms of overactive bladder** *NEUROUROLOGY AND URODYNAMICS*  
Noblett, K., Siegel, S., Mangel, J., Griebing, T. L., Sutherland, S. E., Bird, E. T., Comiter, C., Culkin, D., Bennett, J., Zylstra, S., Kan, F., Berg, K. C.  
2016; 35 (2): 246-251
- **OVERACTIVE BLADDER PATHWAY AND MEDICAL HISTORY IN A LARGE PROSPECTIVE TRIAL OF SACRAL NEUROMODULATION THERAPY FOR OAB PATIENTS**  
Comiter, C., Mangel, J., Bird, E. T., Griebing, T. L., Culkin, D., Sutherland, S. E., Bolstrom, S., Kan, F., Siegel, S.  
WILEY-BLACKWELL.2016: S67
- **ISOMETRIC DETRUSOR CONTRACTILE RESERVE PREDICTS IMMEDIATE RECOVERY OF SPONTANEOUS VOIDING AFTER TRANSURETHRAL RESECTION OF PROSTATE**  
Dobberfuhr, A. D., Comiter, C. V.  
WILEY-BLACKWELL.2016: S95
- **ARE BASELINE CHARACTERISTICS PREDICTIVE OF SACRAL NEUROMODULATION TEST STIMULATION RESPONSE IN A LARGE MULTICENTER TRIAL?**  
Siegel, S., Bennett, J., Mangel, J., Comiter, C., Bird, E., Griebing, T. L., Culkin, D., Sutherland, S. E., Noblett, K., Berg, K., Kan, F.  
WILEY-BLACKWELL.2016: S100

- **The artificial urinary sphincter and male sling for postprostatectomy incontinence: Which patient should get which procedure?** *Investigative and clinical urology*  
Comiter, C. V., Dobberfuhr, A. D.  
2016; 57 (1): 3-13
- **Can We Improve the Functional Outcomes of Orthotopic Diversion in Women?** *EUROPEAN UROLOGY*  
Skinner, E. C., Comiter, C. V.  
2015; 68 (4): 672-73
- **Conscious Neuromodulation of the Bladder before Clinical Use** *JOURNAL OF UROLOGY*  
Comiter, C. V.  
2015; 194 (1): 16-17
- **Chronic Sacral Nerve Stimulation as a Novel Treatment for Stress Urinary Incontinence-A Rat Model** *NEUROUROLOGY AND URODYNAMICS*  
Richardson, M. L., Balise, R. R., Comiter, C. V.  
2015; 34 (3): 270-273
- **Results of a Prospective, Randomized, Multicenter Study Evaluating Sacral Neuromodulation With InterStim Therapy Compared to Standard Medical Therapy at 6-Months in Subjects With Mild Symptoms of Overactive Bladder** *NEUROUROLOGY AND URODYNAMICS*  
Siegel, S., Noblett, K., Mangel, J., Griebing, T. L., Sutherland, S. E., Bird, E. T., Comiter, C., Culkun, D., Bennett, J., Zylstra, S., Berg, K. C., Kan, F., Irwin, et al  
2015; 34 (3): 224-230
- **Surgery for postprostatectomy incontinence: which procedure for which patient?** *NATURE REVIEWS UROLOGY*  
Comiter, C.  
2015; 12 (2): 91-99
- **Results: OF A PROSPECTIVE, MULTICENTER STUDY EVALUATING THE EFFICACY AND SAFETY OF SACRAL NEUROMODULATION THROUGH 36 MONTHS IN SUBJECTS WITH SYMPTOMS OF OVERACTIVE BLADDER**  
Siegel, S., Bennett, J., Mangel, J., Comiter, C., Bird, E., Griebing, T. L., Sutherland, S. E., Bolstrom, S., Kan, F., Noblett, K.  
WILEY-BLACKWELL.2015: S88
- **The Effect of Angiotensin Inhibition on Urinary Incontinence: Data From the National Health and Nutrition Examination Survey (2001-2008)** *NEUROUROLOGY AND URODYNAMICS*  
Elliott, C. S., Comiter, C. V.  
2014; 33 (8): 1178-1181
- **The Virtue Sling-A New Quadratic Sling for Postprostatectomy Incontinence-Results of a Multinational Clinical Trial** *UROLOGY*  
Comiter, C. V., Rhee, E. Y., Tu, L., Herschorn, S., Nitti, V. W.  
2014; 84 (2): 433-438
- **The Virtue Sling-A New Quadratic Sling for Postprostatectomy Incontinence-Results of a Multinational Clinical Trial REPLY** *UROLOGY*  
Comiter, C. V.  
2014; 84 (2): 439
- **Urodynamics for Postprostatectomy Incontinence When Are They Helpful and How Do We Use Them?** *UROLOGIC CLINICS OF NORTH AMERICA*  
Jura, Y. H., Comiter, C. V.  
2014; 41 (3): 419-+
- **Evaluation and Treatment of Persistent Stress Urinary Incontinence after Male Anti-Incontinence Procedure - AUS or Sling** *CURRENT BLADDER DYSFUNCTION REPORTS*  
Jura, Y. H., Comiter, C. V.  
2014; 9 (2): 90-95
- **Extended Outcomes in the Treatment of Male Stress Urinary Incontinence With a Transobturator Sling** *EDITORIAL COMMENT UROLOGY*  
Comiter, C. V.  
2014; 83 (4): 944
- **INFECTION RATE AT 12 MONTHS IN A LARGE PROSPECTIVE TRIAL OF SACRAL NEUROMODULATION FOR OVERACTIVE BLADDER PATIENTS**  
Bennett, J., Mangel, J., Comiter, C., Zylstra, S., Bird, E., Griebing, T. L., Culkun, D., Sutherland, S. E., Noblett, K., Berg, K., Kan, F., Siegel, S.

WILEY-BLACKWELL.2014: 176-77

- **Improving the accuracy of prolapse and incontinence procedure epidemiology by utilizing both inpatient and outpatient data** *INTERNATIONAL UROGYNECOLOGY JOURNAL*  
Elliott, C. S., Rhoads, K. F., Comiter, C. V., Chen, B., Sokol, E. R.  
2013; 24 (11): 1939-1946
- **To sling or not to sling at time of abdominal sacrocolpopexy: a cost-effectiveness analysis.** *journal of urology*  
Richardson, M. L., Elliott, C. S., Shaw, J. G., Comiter, C. V., Chen, B., Sokol, E. R.  
2013; 190 (4): 1306-1312
- **Detrusor Underactivity in Men Following Radical Retropubic Prostatectomy - Prevalence, Importance and Evaluation** *CURRENT BLADDER DYSFUNCTION REPORTS*  
Elliott, C. S., Comiter, C. V.  
2013; 8 (3): 223-28
- **Labioplasty for hypertrophic labia minora contributing to recurrent urinary tract infections.** *Female pelvic medicine & reconstructive surgery*  
Wu, J. A., Braschi, E. J., Gulminelli, P. L., Comiter, C. V.  
2013; 19 (2): 121-123
- **Labioplasty for Hypertrophic Labia Minora Contributing to Recurrent Urinary Tract Infections** *FEMALE PELVIC MEDICINE AND RECONSTRUCTIVE SURGERY*  
Wu, J. A., Braschi, E. J., Gulminelli, P. L., Comiter, C. V.  
2013; 19 (2): 121-123
- **VAGINAL FLAP URETHROPLASTY FOR FEMALE URETHRAL STRICTURE DISEASE - THE STANFORD EXPERIENCE** *Winter Meeting of the Society-for-Urodynamics-and-Female-Urology (SUFU)*  
Jura, Y., Elliott, C., Comiter, C., Payne, C.  
WILEY-BLACKWELL.2013: 175-75
- **THE EPIDEMIOLOGY OF INPATIENT AND OUTPATIENT PROLAPSE AND INCONTINENCE PROCEDURES IN THE STATE OF CALIFORNIA**  
Elliott, C., Rhoads, K., Comiter, C., Chen, B., Sokol, E.  
WILEY-BLACKWELL.2013: 193
- **THE EFFECT OF ANGIOTENSIN INHIBITION ON URINARY INCONTINENCE - DATA FROM THE NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY (2001-2008)**  
Elliott, C., Comiter, C.  
WILEY-BLACKWELL.2013: 123-24
- **RESULTS OF A PROSPECTIVE, MULTICENTER STUDY EVALUATING THE SAFETY AND EFFICACY OF SACRAL NEUROMODULATION THROUGH 12-MONTH FOLLOW-UP IN SUBJECTS WITH MILD SYMPTOMS OF OVERACTIVE BLADDER**  
Siegel, S., Bennett, J., Mangel, J., Comiter, C., Zylstra, S., Bird, E., Griebing, T., Pinson, T., Culkin, D., Sutherland, S., Berg, K., Irwin, C.  
WILEY-BLACKWELL.2013: 154-55
- **ACUTE SACRAL NERVE STIMULATION AS A NOVEL TREATMENT FOR STRESS URINARY INCONTINENCE - A RAT MODEL** *Winter Meeting of the Society-for-Urodynamics-and-Female-Urology (SUFU)*  
Richardson, M., Comiter, C.  
WILEY-BLACKWELL.2013: 154-54
- **Measuring bladder strength: Letter.** *Canadian Urological Association journal = Journal de l'Association des urologues du Canada*  
Elliott, C. S., Comiter, C. V.  
2013; 7 (1-2): 18-?
- **The Predictive Value of a Cystocele for Concomitant Vaginal Apical Prolapse** *JOURNAL OF UROLOGY*  
Elliott, C. S., Yeh, J., Comiter, C. V., Chen, B., Sokol, E. R.  
2013; 189 (1): 200-203
- **Evaluation and Management of Urinary Retention and Voiding Dysfunction After Sling Surgery for Female Stress Urinary Incontinence** *CURRENT BLADDER DYSFUNCTION REPORTS*  
Elliott, C. S., Comiter, C. V.



2012; 7 (4): 268-74

- **Maximum Isometric Detrusor Pressure to Measure Bladder Strength in Men With Postprostatectomy Incontinence** *UROLOGY*  
Elliott, C. S., Comiter, C. V.  
2012; 80 (5): 1111-1115
- **Editorial Comment to Bone-anchored sling using the Mini Quick Anchor Plus and polypropylene mesh to treat post-radical prostatectomy incontinence: Early experience** *INTERNATIONAL JOURNAL OF UROLOGY*  
Comiter, C. V.  
2012; 19 (10): 960-961
- **Angiotensin II type 1 (AT-1) receptor inhibition partially prevents the urodynamic and detrusor changes associated with bladder outlet obstruction: a mouse model** *BJU INTERNATIONAL*  
Comiter, C., Phull, H. S.  
2012; 109 (12): 1841-1846
- **A New Quadratic Sling for Male Stress Incontinence: Retrograde Leak Point Pressure as a Measure of Urethral Resistance** *JOURNAL OF UROLOGY*  
Comiter, C. V., Nitti, V., Elliot, C., Rhee, E.  
2012; 187 (2): 563-568
- **THE ANATOMIC RELATIONSHIP BETWEEN THE ANTERIOR VAGINAL WALL AND THE VAGINAL APEX IN WOMEN WITH STAGE 2 OR GREATER CYSTOCELE**  
Elliott, C., Comiter, C., Chen, B., Sokol, E.  
WILEY-BLACKWELL.2012: 218-19
- **Robot-Assisted Versus Open Sacrocolpopexy: A Cost-Minimization Analysis** *JOURNAL OF UROLOGY*  
Elliott, C. S., Hsieh, M. H., Sokol, E. R., Comiter, C. V., Payne, C. K., Chen, B.  
2012; 187 (2): 638-643
- **Local renin-angiotensin systems in the genitourinary tract** *NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY*  
Comiter, C.  
2012; 385 (1): 13-26
- **Post-Prostatectomy Voiding Dysfunction** *CURRENT BLADDER DYSFUNCTION REPORTS*  
Elliott, C. S., Comiter, C. V.  
2011; 6 (4): 211-17
- **Oral Desmopressin as a Treatment for Nocturia Associated with Nocturnal Polyuria** *CURRENT BLADDER DYSFUNCTION REPORTS*  
Comiter, C. V.  
2011; 6 (4): 191-92
- **Sacral Nerve Stimulator Revision Due to Somatic Growth** *JOURNAL OF UROLOGY*  
Clark, C., Tin Ngo, T., Comiter, C. V., Anderson, R., Kennedy, W.  
2011; 186 (4): 1576-1580
- **MAXIMUM ISOMETRIC DETRUSOR CONTRACTION IN MEN WITH POST-PROSTATECTOMY INCONTINENCE**  
Elliott, C., Comiter, C.  
ELSEVIER SCIENCE INC.2011: E867-E868
- **A PROSPECTIVE ANALYSIS OF VIDEO-URODYNAMIC DATA TO MEASURE URETHRAL MOBILITY IN MEN WITH POST-PROSTATECTOMY INCONTINENCE**  
Comiter, C., Payne, C., Vecchiotti, R.  
ELSEVIER SCIENCE INC.2011: E864-E865
- **A NEW QUADRATIC SLING FOR MALE STRESS INCONTINENCE**  
Comiter, C., Rhee, E., Nitti, V.  
WILEY-LISS.2011: 277-78
- **THE VIRTUE SLING FOR POST-PROSTATECTOMY INCONTINENCE-SAFETY, EFFICACY, AND URODYNAMIC CHANGES AT 6 MONTHS FOLLOW-UP**  
Comiter, C., Rhee, E., Nitti, V.

WILEY-LISS.2011: 208

● **ANGIOTENSIN II TYPE I (AT-1) RECEPTOR INHIBITION PREVENTS THE URODYNAMIC AND DETRUSOR CHANGES ASSOCIATED WITH BLADDER OUTLET OBSTRUCTION-A MOUSE MODEL**

Comiter, C., Phull, H.

WILEY-LISS.2011: 222–23

● **Slings for Stress Urinary Incontinence in Men: An Update** *CURRENT BLADDER DYSFUNCTION REPORTS*

Elliott, C. S., Comiter, C. V.

2010; 5 (4): 183–90

● **Male incontinence surgery in the 21st century: past, present, and future** *CURRENT OPINION IN UROLOGY*

Comiter, C. V.

2010; 20 (4): 302-308

● **CAN SILDENAFIL REVERSE THE PATHOPHYSIOLOGIC CHANGES OF PARTIAL BLADDER OUTLET OBSTRUCTION IN A MOUSE MODEL?**

Clark, C., Kimm, S., Phull, H., Tathireddy, A., Comiter, C.

ELSEVIER SCIENCE INC.2010: E173

● **Editorial comment.** *Urology*

Comiter, C. V.

2010; 75 (3): 532-533

● **Editorial comment.** *Urology*

Comiter, C. V.

2010; 75 (2): 436-437

● **Chronic Sacral Nerve Stimulation Prevents Detrusor Structural and Functional Changes Associated with Bladder Outlet Obstruction-A Rat Model** *NEUROUROLOGY AND URODYNAMICS*

Comiter, C. V., Mazar, C., Phull, H., Salkini, M.

2010; 29 (5): 783-788

● **DURABILITY OF MACROPLASTIQUE (R) INJECTION FOR FEMALE STRESS URINARY INCONTINENCE: TWO YEARS EXPERIENCE**

Corcos, J., Ghoniem, G., Comiter, C., Westney, O., Herschorn, S.

WILEY-LISS.2010: 275

● **The Male Sling and Artificial Urinary Sphincter I** *ATLAS OF BLADDER DISEASE*

Kimm, S. Y., Comiter, C. V., Staskin, D. R.

2010: 189–200

● **Surgical Treatment of Stress Incontinence in Men** *NEUROUROLOGY AND URODYNAMICS*

Herschorn, S., Bruschini, H., Comiter, C., Grise, P., Hanus, T., Kirschner-Hermanns, R., Abrams, P.

2010; 29 (1): 179-190

● **The effect of sildenafil citrate on bladder outlet obstruction: a mouse model** *BJU INTERNATIONAL*

Beamon, C. R., Mazar, C., Salkini, M. W., Phull, H. S., Comiter, C. V.

2009; 104 (2): 252-256

● **Editorial comment. The management of postprostatectomy stress urinary incontinence.** *Urology*

Comiter, C. V.

2009; 73 (6): 1368-?

● **Cross-Linked Polydimethylsiloxane Injection for Female Stress Urinary Incontinence: Results of a Multicenter, Randomized, Controlled, Single-Blind Study** *JOURNAL OF UROLOGY*

Ghoniem, G., Corcos, J., Comiter, C., Bernhard, P., Westney, O. L., Herschorn, S.

2009; 181 (1): 204-210

● **SOLIFENACIN SUCCINATE PREVENTS URODYNAMIC AND DETRUSOR CHANGES ASSOCIATED WITH BLADDER OUTLET OBSTRUCTION-A MOUSE MODEL**

Mazar, C., Salkini, M., Comiter, C.

WILEY-LISS.2009: 115

- **Sacral nerve stimulation to treat nonobstructive urinary retention in women.** *Current urology reports*  
Comiter, C. V.  
2008; 9 (5): 405-411
- **Category III chronic prostatitis/chronic pelvic pain syndrome: insights from the National Institutes of Health Chronic Prostatitis Collaborative Research Network studies.** *Current urology reports*  
Nickel, J. C., Alexander, R. B., Anderson, R., Berger, R., Comiter, C. V., Datta, N. S., Fowler, J. E., Krieger, J. N., Landis, J. R., Litwin, M. S., McNaughton-Collins, M., O'Leary, M. P., Pontari, et al  
2008; 9 (4): 320-327
- **The effect of sacral nerve stimulation on detrusor function and structure in the setting of bladder outlet obstruction - A rat model**  
Comiter, C., Mazur, C., Salkini, M., Ho, W.  
ELSEVIER SCIENCE INC.2008: 670
- **The 'ventral urethral elevation plus' sling: a novel approach to treating stress urinary incontinence in men** *BJU INTERNATIONAL*  
Comiter, C. V., Rhee, E. Y.  
2008; 101 (2): 187-191
- **The effect of sacral nerve stimulation on detrusor function and structure in the setting of bladder outlet obstruction - A rat model**  
Mazur, C., Salkini, M., Ho, W., Comiter, C. V.  
WILEY-LISS.2008: 109-110
- **The effect of bladder outlet obstruction and sacral nerve stimulation on muscarinic and vanilloid receptors - A rat model**  
Mazur, C., Salkini, M., Ho, W., Comiter, C. V.  
WILEY-LISS.2008: 110-111
- **Surgery Insight: surgical management of postprostatectomy incontinence - the artificial urinary sphincter and male sling** *NATURE CLINICAL PRACTICE UROLOGY*  
Comiter, C. V.  
2007; 4 (11): 615-624
- **Angiotensin II plays a role in acute murine experimental autoimmune cystitis** *BJU INTERNATIONAL*  
Phull, H., Salkini, M., Purves, T., Funk, J., Copeland, D., Comiter, C. V.  
2007; 100 (3): 664-667
- **The role of angiotensin II in stress urinary incontinence: A rat model** *NEUROUROLOGY AND URODYNAMICS*  
Phull, H., Salkini, M., Escobar, C., Purves, T., Comiter, C. V.  
2007; 26 (1): 81-88
- **Surgery Insight: Management of failed sling surgery for female stress urinary incontinence** *NATURE CLINICAL PRACTICE UROLOGY*  
Comiter, C. V.  
2006; 3 (12): 666-674
- **Highlights from the combined Society of Urodynamics and Female Urology and International Society of Pelvic Neuromodulation Annual Meeting** *JOURNAL OF UROLOGY*  
Lemack, G. E., Siegel, S., Comiter, C., Damaser, M., Kobashi, K., Payne, C., Rodriguez, L., Wright, E. J.  
2006; 175 (5): 1852-1856
- **The male perineal sling - a viable alternative to the artificial urinary sphincter** *NATURE CLINICAL PRACTICE UROLOGY*  
Comiter, C. V.  
2006; 3 (3): 118-119
- **Complications of transvaginal silicone-coated polyester synthetic mesh sling** *UROLOGY*  
Govier, F. E., Kobashi, K. C., Kuznetsov, D. D., Comiter, C., Jones, P., Dakil, S. E., James, R.  
2005; 66 (4): 741-745
- **The male perineal sling: Intermediate-term results** *NEUROUROLOGY AND URODYNAMICS*  
Comiter, C. V.  
2005; 24 (7): 648-653

- **Ciprofloxacin or tamsulosin in men with chronic prostatitis/chronic pelvic pain syndrome - A randomized, double-blind trial** *ANNALS OF INTERNAL MEDICINE*  
Alexander, R. B., PROPERT, K. J., Schaeffer, A. J., Landis, J. R., Nickel, J. C., O'Leary, M. P., Pontari, M. A., McNaughton-Collins, M., Shoskes, D. A., Comiter, C. V., Datta, N. S., Fowler, J. E., Nadler, et al  
2004; 141 (8): 581-589
- **Impact of post-ejaculatory pain in men with category III Chronic prostatitis/chronic pelvic pain syndrome** *JOURNAL OF UROLOGY*  
Shoskes, D. A., Landis, J. R., Wang, Y. L., Nickel, J. C., Zeitlin, S. I., Nadler, R., O'Leary, M. P., Rhodes, D., Williams, C., Collins, M. M., Barry, M. J., Pontari, M. A., Ruggieri, et al  
2004; 172 (2): 542-547
- **The male sling for stress urinary incontinence: 24-month followup with questionnaire based assessment** *JOURNAL OF UROLOGY*  
Ullrich, N. F., Comiter, C. V.  
2004; 172 (1): 207-209
- **The male sling for stress urinary incontinence: Urodynamic and subjective assessment** *JOURNAL OF UROLOGY*  
Ullrich, N. F., Comiter, C. V.  
2004; 172 (1): 204-206
- **Incisionless pubovaginal fascial sling using transvaginal bone anchors for the treatment of stress urinary incontinence.** *TheScientificWorldJournal*  
Vasavada, S. P., Comiter, C. V., Raz, S.  
2004; 4: 357-363
- **High rate of vaginal extrusion of silicone-coated polyester sling** *UROLOGY*  
Comiter, C. V., Colegrove, P. M.  
2004; 63 (6): 1066-1070
- **Correlation among maximal urethral closure pressure, retrograde leak point pressure, and abdominal leak point pressure in men with postprostatectomy stress incontinence** *UROLOGY*  
Comiter, C. V., Sullivan, M. P., Yalla, S. V.  
2003; 62 (1): 75-78
- **Sacral neuromodulation for the symptomatic treatment of refractory interstitial cystitis: A prospective study** *JOURNAL OF UROLOGY*  
Comiter, C. V.  
2003; 169 (4): 1369-1373
- **Endometriosis of the urinary tract** *UROLOGIC CLINICS OF NORTH AMERICA*  
Comiter, C. V.  
2002; 29 (3): 625-?
- **The male sling for stress urinary incontinence: A prospective study** *JOURNAL OF UROLOGY*  
Comiter, C. V.  
2002; 167 (2): 597-601
- **Repair of enterocele and vault prolapse: transvaginal culdosuspension.** *Techniques in urology*  
Comiter, C. V.  
2001; 7 (2): 146-151
- **Use of dynamic MRT in the diagnosis of pelvic prolapse and pelvic floor insufficiency** *AKTUELLE UROLOGIE*  
Comiter, C. V., Vasavada, S. P., Barbaric, Z. L., Rat, S.  
2000; 31 (5): 294-301
- **Cystoscopic light test to aid in the differentiation of high-grade pelvic organ prolapse** *UROLOGY*  
Vasavada, S. P., Comiter, C. V., Raz, S.  
1999; 54 (6): 1085-1087
- **Transvaginal culdosuspension: Technique and results** *UROLOGY*  
Comiter, C. V., Vasavada, S. P., Raz, S.  
1999; 54 (5): 819-822

- **Grading pelvic prolapse and pelvic floor relaxation using dynamic magnetic resonance imaging** *UROLOGY*  
Comiter, C. V., Vasavada, S. P., Barbaric, Z. L., Gousse, A. E., Raz, S.  
1999; 54 (3): 454-457
- **New technique for antegrade collagen injection for post-radical prostatectomy stress urinary incontinence** *UROLOGY*  
Loughlin, K. R., Comiter, C. V.  
1999; 53 (2): 410-411
- **Effusion cytology of renal cell carcinoma** *CANCER CYTOPATHOLOGY*  
Renshaw, A. A., Comiter, C. V., Nappi, D., Granter, S. R.  
1998; 84 (3): 148-152
- **Prognostic features of teratomas with malignant transformation: A clinicopathological study of 21 cases** *JOURNAL OF UROLOGY*  
Comiter, C. V., Kibel, A. S., Richie, J. P., Nucci, M. R., Renshaw, A. A.  
1998; 159 (3): 859-863
- **Effect of angiotensin II on corpus cavernosum smooth muscle in relation to nitric oxide environment: in vitro studies in canines** *INTERNATIONAL JOURNAL OF IMPOTENCE RESEARCH*  
Comiter, C. V., Sullivan, M. P., Yalla, S. V., Kifor, I.  
1997; 9 (3): 135-140
- **Urodynamic risk factors for renal dysfunction in men with obstructive and nonobstructive voiding dysfunction** *JOURNAL OF UROLOGY*  
Comiter, C. V., Sullivan, M. P., Schacterle, R. S., Cohen, L. H., Yalla, S. V.  
1997; 158 (1): 181-185
- **Retrograde leak point pressure for evaluating postradical prostatectomy incontinence** *UROLOGY*  
Comiter, C. V., Sullivan, M. P., Yalla, S. V.  
1997; 49 (2): 231-236
- **Prediction of prostatic obstruction with a combination of isometric detrusor contraction pressure and maximum urinary flow rate** *UROLOGY*  
Comiter, C. V., Sullivan, M. P., Schacterle, R. S., Yalla, S. V.  
1996; 48 (5): 723-729
- **Burned-out primary testicular cancer: Sonographic and pathological characteristics** *JOURNAL OF UROLOGY*  
Comiter, C. V., Renshaw, A. A., Benson, C. B., Loughlin, K. R.  
1996; 156 (1): 85-88
- **Micturitional urethral pressure profilometry** *UROLOGIC CLINICS OF NORTH AMERICA*  
Sullivan, M. P., Comiter, C. V., Yalla, S. V.  
1996; 23 (2): 263-?
- **Fungal bezoar and bladder rupture secondary to Candida tropicalis** *UROLOGY*  
Comiter, C. V., McDonald, M., Minton, J., Yalla, S. V.  
1996; 47 (3): 439-441
- **Does chronic prostatic obstruction result in impaired renal function? 26th Annual Meeting of the International-Continence-Society**  
Comiter, C., Sullivan, M., Schacterle, R., Cohen, L., Yalla, S.  
MONDUZZI EDITORE.1996: 75-79
- **DETACHED CILIARY TUFTS IN THE EPIDIDYMIS - A LESSON IN APPLIED ANATOMY** *UROLOGY*  
Comiter, C. V., BRUNING, C. O., Morgentaler, A.  
1995; 46 (5): 740-742
- **NONPALPABLE INTRATESTICULAR MASSES DETECTED SONOGRAPHICALLY** *JOURNAL OF UROLOGY*  
Comiter, C. V., Benson, C. J., CAPELOUTO, C. C., Kantoff, P., Shulman, L., Richie, J. P., Loughlin, K. R.  
1995; 154 (4): 1367-1369
- **GLUCOCORTICOID-REMEDIALABLE ALDOSTERONISM - A RARE HEREDITARY FORM OF ADRENOCORTICOTROPIC HORMONE-REGULATED MINERALOCORTICOID HYPERTENSION** *JOURNAL OF UROLOGY*  
Comiter, C. V., CAPELOUTO, C. C., Tobin, M. S., Dluhy, R. G., Richie, J. P.

