Stanford



Rodney U. Anderson, MD FACS

Professor (Clinical) of Urology, Emeritus

Urology - Divisions

Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Urology - Divisions

ADMINISTRATIVE APPOINTMENTS

- Steering Committe, Chronic Prostatitis Clinical Research Network, NIDDK, (2003-2008)

HONORS AND AWARDS

- Wyland Leadbetter Research Scholar, American Urologic Association (1976-1978)

PROFESSIONAL EDUCATION

- BS, University of Utah , Cell Physiology (1964)
- MD, The George Washington University , Medicine (1968)

LINKS

- Stanford Urology: http://urology.stanford.edu

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My research has primarily been clinically oriented and relates to neurologic relationships in the genitourinary tract. A fundamental aspect of investigation focuses on neurophysiologic assessment of disordered function due to trauma, infection, inflammation, prostate growth, or behavior abnormalities. I have investigated the urologic management and outcome after spinal cord injury. Current clinical research focuses on management of chronic pelvic pain utilizing drug trials and physiotherapy, new medical devices including electrical stimulation, and microdelivery of pharmaceutical agents.

CLINICAL TRIALS

- Safety and Efficacy of botulinumA Toxin (BotoxA) for Treatment of Neurogenic Bladder of Parkinson's Disease, Not Recruiting

Publications

PUBLICATIONS

- **Chronic Prostatitis and/or Chronic Pelvic Pain as a Psychoneuromuscular Disorder -A Meta-analysis** *UROLOGY*
  Anderson, R. U., Wise, D., Nathanson, B. H.
  2018; 120: 23–29

- **Equal Improvement in Men and Women in the Treatment of Urologic Chronic Pelvic Pain Syndrome Using a Multi-modal Protocol with an Internal Myofascial Trigger Point Wand** *APPLIED PSYCHOPHYSIOLOGY AND BIOFEEDBACK*
  Anderson, R. U., Wise, D., Sawyer, T., Nathanson, B. H., Smith, J. N.
  2016; 41 (2): 215-224

- **Chronic Pelvic Pain Syndrome: Reduction of Medication Use After Pelvic Floor Physical Therapy with an Internal Myofascial Trigger Point Wand** *APPLIED PSYCHOPHYSIOLOGY AND BIOFEEDBACK*
  Anderson, R. U., Harvey, R. H., Wise, D., Smith, J. N., Nathanson, B. H., Sawyer, T.
  2015; 40 (1): 45-52

- **OnabotulinumtoxinA Office Treatment for Neurogenic Bladder Incontinence in Parkinson's Disease** *UROLOGY*
  Anderson, R. U., Orenberg, E. K., Glowe, P.
  2014; 83 (1): 22-27

- **Randomized Multicenter Feasibility Trial of Myofascial Physical Therapy for the Treatment of Urological Chronic Pelvic Pain Syndromes** *JOURNAL OF UROLOGY*
  FitzGerald, M. P., Anderson, R. U., Potts, J., Payne, C. K., Peters, K. M., Clemens, J. Q., Kotarinos, R., Fraser, L., Cosby, A., Fortman, C., Neville, C., Badillo, S., Odabachian, et al
  2013; 189 (1): S75-S85

- **Safety and Effectiveness of an Internal Pelvic Myofascial Trigger Point Wand for Urologic Chronic Pelvic Pain Syndrome** *CLINICAL JOURNAL OF PAIN*
  Anderson, R., Wise, D., Sawyer, T., Nathanson, B. H.
  2011; 27 (9): 764-768

- **6-Day Intensive Treatment Protocol for Refractory Chronic Prostatitis/Chronic Pelvic Pain Syndrome Using Myofascial Release and Paradoxical Relaxation Training** *JOURNAL OF UROLOGY*
  Anderson, R. U., Wise, D., Sawyer, T., Glowe, P., Orenberg, E. K.
  2011; 185 (4): 1294-1299

- **Painful Myofascial Trigger Points and Pain Sites in Men With Chronic Prostatitis/Chronic Pelvic Pain Syndrome** *JOURNAL OF UROLOGY*
  Anderson, R. U., Sawyer, T., Wise, D., Morey, A., Nathanson, B. H.
  2009; 182 (6): 2753-2758

- **Stress Induced Hypothalamus-Pituitary-Adrenal Axis Responses and Disturbances in Psychological Profiles in Men With Chronic Prostatitis/Chronic Pelvic Pain Syndrome** *JOURNAL OF UROLOGY*
  Anderson, R. U., Orenberg, E. K., Morey, A., Chavez, N., Chan, C. A.
  2009; 182 (5): 2319-2324

- **Randomized Multicenter Feasibility Trial of Myofascial Physical Therapy for the Treatment of Urological Chronic Pelvic Pain Syndromes** *JOURNAL OF UROLOGY*
  FitzGerald, M. P., Anderson, R. U., Potts, J., Payne, C. K., Peters, K. M., Clemens, J. Q., Kotarinos, R., Fraser, L., Cosby, A., Fortman, C., Neville, C., Badillo, S., Odabachian, et al
  2009; 182 (2): 570-580

- **HPA AXIS ENDOCRINE RESPONSES TO STRESS CHALLENGE AND PSYCHOMETRIC PROFILES OF MEN WITH CHRONIC PROSTATITIS/ CHRONIC PELVIC PAIN SYNDROME (CP/CPPS)** *6th Annual Winter Meeting of the Society-for-Urodynamics-and-Female-Urology*
  Anderson, R., Orenberg, E., Morey, A., Chavez, N., Chan, C.
  WILEY-LISS.2009: 137–37

- **Psychometric profiles and hypothalamic-pituitary-adrenal axis function in men with chronic prostatitis/chronic pelvic pain syndrome** *JOURNAL OF UROLOGY*
  Anderson, R. U., Orenberg, E. K., Chan, C. A., Morey, A., Flores, V.
  2008; 179 (3): 956-960

- **Sexual dysfunction in men with chronic prostatitis/chronic pelvic pain syndrome: Improvement after trigger point release and paradoxical relaxation training** *JOURNAL OF UROLOGY*
  Anderson, R. U., Wise, D., Sawyer, T., Chan, C. A.
  2006; 176 (4): 1534-1538

- **Traditional therapy for chronic pelvic pain does not work: what do we do now?** *NATURE CLINICAL PRACTICE UROLOGY*

Anderson, R. U.
2006; 3 (3): 145-156

- **Integration of myofascial trigger point release and paradoxical relaxation training treatment of chronic pelvic pain in men** *JOURNAL OF UROLOGY*
  Anderson, R. U., Wise, D., Sawyer, T., Chan, C.
  2005; 174 (1): 155-160
- **Once daily controlled versus immediate release oxybutynin chloride for urge urinary incontinence** *JOURNAL OF UROLOGY*
  Anderson, R. U., Mobley, D., Blank, B., Saltzstein, D., Susset, J., Brown, J. S.
  1999; 161 (6): 1809-1812
- **URODYNAMIC PATTERNS AFTER ACUTE SPINAL-CORD INJURY - ASSOCIATION WITH BLADDER TRABECULATION IN MALE-PATIENTS** *JOURNAL OF UROLOGY*
  Anderson, R. U., McGuire, E. J.
  1983; 129 (4): 777-779
- **Chronic Prostatitis/Chronic Pelvic Pain as a Psycho-Neuromuscular Disorder-A Meta-analysis.** *Urology*
  Anderson, R. U., Wise, D., Nathanson, B. H.
  2018
- **Randomized multicenter feasibility trial of myofascial physical therapy for the treatment of urological chronic pelvic pain syndromes.** *journal of urology*
  FitzGerald, M. P., Anderson, R. U., Potts, J., Payne, C. K., Peters, K. M., Clemens, J. Q., Kotarinos, R., Fraser, L., Cosby, A., Fortman, C., Neville, C., Badillo, S., Odabachian, et al
  2013; 189 (1): S75-85
- **Chronic prostatitis/chronic pelvic pain: Is there a psychosocial component?** *CUAJ-CANADIAN UROLOGICAL ASSOCIATION JOURNAL*
  Anderson, R. U.
  2011; 5 (5): 333-334
- **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
- **Drug therapies for CP/CPPS: help or hype?** *NATURE REVIEWS UROLOGY*
  Anderson, R. U., Nathanson, B. H.
  2011; 8 (5): 236-237
- **Randomized multicenter pilot trial shows benefit of manual physical therapies in treatment of urologic chronic pelvic pain** *38th Annual Meeting of the International-Continence-Society*
  Fitzgerald, M. P., Anderson, R. U., Payne, C. K., Peters, K. M., Clemens, J. Q., Potts, J., Cen, L., Chuai, S., Kusek, J. W., Nyberg, L. M.
  WILEY-LISS.2008: 684–84
- **Effectiveness and tolerability of extended-release oxybutynin vs extended-release tolterodine in women with or without prior anticholinergic treatment for overactive bladder** *INTERNATIONAL UROGYNECOLOGY JOURNAL*
  Anderson, R. U., MacDiarmid, S., Kell, S., Barada, J. H., Serels, S., Goldberg, R. P.
  2006; 17 (5): 502-511
- **Pharmacotherapy for neurogenic detrusor overactivity** *AMERICAN JOURNAL OF PHYSICAL MEDICINE & REHABILITATION*
  Chancellor, M. B., Anderson, R. U., Boone, T. B.
  2006; 85 (6): 536-545
- **Efficacy and safety of extended release oxybutynin for the treatment of urge incontinence: An analysis of data from 3 flexible dosing studies** *JOURNAL OF UROLOGY*
  MacDiarmid, S. A., Anderson, R. U., Armstrong, R. B., Dmochowski, R. R.
  2005; 174 (4): 1301-1305
- **Management of chronic prostatitis-chronic pelvic pain syndrome** *UROLOGIC CLINICS OF NORTH AMERICA*
  Anderson, R. U.
  2002; 29 (1): 235-?

- **Management of lower urinary tract infections and cystitis** *UROLOGIC CLINICS OF NORTH AMERICA*
  Anderson, R. U.
  1999; 26 (4): 729-?
- **Detrusor-sphincter dyssynergia and vesico urethral reflux: management** *SPINAL CORD*
  Perkash, I., Linsenmeyer, T. A., Bodner, D. R., Anderson, R. U.
  1998; 36 (1): 2-5
- **Mucinous adenocarcinoma of the renal pelvis in natives of India** *UROLOGIA INTERNATIONALIS*
  Terris, M. K., Anderson, R. U.
  1997; 58 (2): 121-123
- **Treatment of complicated and uncomplicated urinary tract infections. Antibiotic Treatment of Urinary Tract Infections** *Lippincott-Raven*
  Anderson RU
  1996
- **MEDICAL THERAPY ALONE FOR THE TREATMENT OF GAS-FORMING INTRARENAL ABSCESS** *JOURNAL OF UROLOGY*
  Nickas, M. E., Reese, J. H., Anderson, R. U.
  1994; 151 (2): 398-400
- **Voiding symptoms and bladder function following CVA: a prospective time course study** *NeuroRehab*
  Linsenmeyer TA, Anderson RU
  1994; 4: 259-265
- **FUNCTIONAL AND URODYNAMIC CHARACTERISTICS OF AN ILEAL NEOBLADDER** *JOURNAL OF UROLOGY*
  Iwakiri, J., Gill, H., Anderson, R., Freiha, F.
  1993; 149 (5): 1072-1076
- **Neurogenic bladder** *Monographs in Urol.*
  Anderson RU
  1992; 13: 6
- **ENDOSCOPIC URETHROPLASTY - AN IMPROVED TECHNIQUE** *JOURNAL OF UROLOGY*
  DeVries, C. R., Anderson, R. U.
  1990; 143 (6): 1225-1226
- **SPLENIC ABSCESS ARISING BY DIRECT EXTENSION FROM A PERINEPHRIC ABSCESS** *UROLOGIC RADIOLOGY*
  Reese, J. H., Anderson, R. U., Friedland, G.
  1990; 12 (2): 91-93
- **UROLOGIC COMPLICATIONS IN SPINAL CORD-INJURED PATIENTS** *UROLOGY*
  Anderson, R. U.
  1988; 32 (3): 31-32
- **TREATMENT OF EXPERIMENTAL BLADDER-CANCER WITH HYPERTHERMIA AND PHASE-TRANSITION LIPOSOMES CONTAINING METHOTREXATE** *JOURNAL OF UROLOGY*
  BASSETT, J. B., Tacker, J. R., Anderson, R. U., Bostwick, D.
  1988; 139 (3): 634-636