






Linda M. Dairiki Shortliffe

Stanley McCormick Memorial Professor in the School of Medicine, Emerita
Urology

 NIH Biosketch available Online

 Curriculum Vitae available Online

 Resume available Online

CONTACT INFORMATION

- **Alternate Contact**

Tel 650 723-9779

Bio

BIO

Linda M. Dairiki Shortliffe is the Stanley McCormick Memorial Professor Emerita of Urology at Stanford. She was Department Chair (1995-2011), Residency Program Director, founding Chief Pediatric Urology, first Stanford Fellowship Director Pediatric Urology, and Chief of Urology at the Palo Alto VA. She is currently President of the American Association of Genitourinary Surgeons (AAGUS), a mentor in the American Urological Association (AUA) Leadership Mentor Program, a California Council on Science & Technology (CCST) Distinguished Scientist & Technical Expert, and on an NIH (NIDDK) External Expert Panel.

She received AB cum laude in History and Science from Harvard, MD from Stanford, urologic training at Stanford University Medical Center, and pediatric urologic training at Children's Hospital Philadelphia. She was the Hewlett Foundation Fellow at the Radcliffe Institute for Advanced Study at Harvard, and a Stanford Clayman Institute Faculty Fellow. She was a featured physician in the National Library of Medicine exhibit, "Changing the Face of Medicine," received a 2015 AUA Distinguished Service Award, and awarded the 2016 Ferdinand Valentine Medal of the New York Academy of Medicine and 2018 SWIU Jean Fourcroy Leadership Award.

She had grants to examine prostatitis, effects of pregnancy and sex hormones on the urinary tract, and pediatric urinary tract imaging and physiology, and published over 180 manuscripts, chapters, and articles. She served as Deputy Chair NIH Consensus Panel on Impotence, NIDDK Special Grants Chartered Review Committee member, and Chair of the NIH Bladder Research Program Review Group that produced the publication to guide NIDDK research, Overcoming Bladder Disease: a Strategic Plan For Research. She serves as a Council Member on the California Council for Science & Technology and is co-investigator on R01EB026136 (PI Vasanawala), : Development and Validation of Radiation-Free Pediatric Renal Function Quantification 4/5/18 –1/31/22.

She was President of the American Association of Genitourinary Surgeons, oral examiner, Trustee, and President of the American Board of Urology, President Society University Urologists, Chair Society University Chairs & Program Directors, Chair Urology Section of the American Academy of Pediatrics (AAP), Chair of AUA/EAU Academic Fellowship Program, an Associate Editor AUA News, and member of ABU/AUA Joint Exam Committee, ACGME Urology Residency Review Committee, AAP Subcommittee on Urinary Tract Infections, Executive Committee AAP Section on Urology, Bladder Health Council of AFUD, Board of AFUD, Council on Education, Publications, Core Curriculum Steering, and the AUA Annual Program Committee.

ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Urology

- Member, Bio-X
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Stanford Cancer Institute
- Affiliate, Stanford Woods Institute for the Environment

ADMINISTRATIVE APPOINTMENTS

- President, American Association of Genitourinary Surgeons (AAGUS), (1921-1922)
- Mentor, American Urological Association (AUA) Leadership Program, (2021-2024)
- Vice President (President Elect), American Association of Genitourinary Surgeons (AAGUS), (2019-2021)
- Council Member, Distinguished Expert, California Council on Science & Technology, (2017- present)
- Director (Board of Directors), Palo Alto Art Center Foundation (paacf.org, nonprofit), (2021-2024)
- Director (Board of Directors), Avenidas (Avenidas.org, nonprofit), (2015-2021)
- Chair Nominations & Governance Committee of the Board of Directors, Avenidas (Avenidas.org, nonprofit), (2018- present)
- Senior Councilor, American Association Genitourinary Surgeons (AAGUS), (2018-2019)
- Faculty Advisor, Asian Pacific American Medical Student Association (APAMSA), (2013-2017)
- Chair, Society Urology Chairs & Program Directors, (2007-2008)
- Chair, American Academy Pediatrics Urology Section, (2007-2008)
- President, American Board of Urology, (2006-2007)
- Pediatric Urology Program Director, Stanford University Medical Center, (2005-2009)
- Director, American Foundation for Urologic Disease, (2004-2005)
- President, Society University Urologists, (2004-2005)
- Member, Residency Review Committee, (2003-2009)
- Trustee, American Board of Urology, (2001-2007)
- Chair, Stanford University School of Medicine Department of Urology, (1995-2011)
- Program Director, Urology Residency, (1993-2007)

HONORS AND AWARDS

- <https://historicalsociety.stanford.edu/publications/shortliffe-linda-dairiki>, Stanford Historical Society Oral History Project (2021.08.01)
- Honorary Member, American Urological Association (2020)
- 2018 Jean Fourcroy Leadership Award, SWIU (Society of Women in Urology) (May 20, 2018)
- Visiting Faculty Childrens Hospital Kantha Bopha, Siem Reap, Cambodia, Foundation of Childrens Hospitals Kantha Bopha (2/19/18-3/6/18)
- Richard C Durham Visiting Professor, Albany Medical Center (June 22-24, 2016)
- 2016 Ferdinand C Valentine Award and Lecture New York Academy of Medicine, New York Academy of Medicine (April 13, 2016)
- 2015 American Urological Association Distinguished Service Award, American Urological Association (2015)
- Stanford Clayman Faculty Research Fellow, Clayman Institute for Gender Research, Stanford University (2012-2013)
- Distinguished Alumnae Children's Hospital of Philadelphia Pediatric Urology, Pediatric Urology, Children's Hospital of Philadelphia, Philadelphia, PA (2012)
- William and Flora Hewlett Foundation Fellow, Institute for Advanced Study, Radcliffe Institute Center for Advanced Study at Harvard University (2008-2009)
- Asian American Faculty Award, Stanford University Asian American Association (2008)
- Featured Physician http://www.nlm.nih.gov/changingthefaceofmedicine/physicians/biography_293.html, National Library of Medicine (2003-2005)
- Top Doctors in Silicon Valley, San Jose Magazine (2001-)

- Best Doctors, San Francisco Magazine (2003-)
- Best Doctors in America--Pediatric Urology, Naifeh & Smith; Woodward and White (1991-2, 1994-5, 1996-7)
- America's Top Doctors, Castle Connolly (2001- 2010)
- Top Doctors US News & World Report (Urology), US News & World Report (<http://health.usnews.com/top-doctors>) (2011, 2012, 2013, 2014, 2015)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Dornier MedTech Advisory Panel (2017 - present)
- External Experts Panel, NIDDK (Urologic Diseases of America UDA) (2020 - present)
- Council Member, California Council on Science & Technology (2017 - present)
- External Experts Panel, NIH Urologic diseases of America (UDA) UCLA-RAND (2013 - present)
- Independent Elected Director, BOD, Vivus Inc. (1999 - 2013)
- Elected Member, Clinical Society of Genitourinary Surgeons (2004 - present)
- Elected Member, American Association of Genitourinary Surgeons (1998 - present)
- Chair, Editor, Bladder Research Program Review Group for NIH, NIDDK (2001 - 2003)
- External Advisory Committee, Urologic Diseases in America (UCLA/RAND) NIDDK (2002 - 2005)
- Elected Member, Society for Paediatric Urological Surgeons (1999 - present)
- Fellow, Society Pediatric Urology (1999 - present)
- Deputy Chair, Consensus Panel on Impotence. Sponsored by the NIH, NIDDK, Office of Medical Applications of Research, National Institutes of Health (1994 - 1994)
- Elected Member, Western Urologic Forum (1990 - present)
- Member, Diabetes & Digestive & Kidney Diseases (NIDDK-D) Special Grants Chartered Review Committee, National Institutes of Health (1990 - 1994)
- Fellow, American Academy of Pediatrics-Urology Section (1989 - present)
- Fellow, American College of Surgeons (1985 - present)

PROFESSIONAL EDUCATION

- n/a, Stanford Law School , Stanford Directors' College, Rock Center for Corporate Governance (2012)
- n/a, Stanford University School of Medicine , Spectrum Adult Health Research Intensive Course in Clinical Research: Design and Performance (2010)
- Subspecialty Certification, American Board of Urology , Pediatric Urology (2008)
- n/a, Harvard School of Public Health , Advanced Program for Chiefs of Clinical Services (1998)
- Certification, American Board of Urology , Urology (1983)
- AB, Harvard University , History and Science (1971)
- MD, Stanford University , Medicine (1975)

COMMUNITY AND INTERNATIONAL WORK

- Board of Directors, Palo Alto Art Center Foundation, Palo Alto
- Board of Directors Avenidas, Palo Alto
- MEDshare Western Regional Council, San Leandro, CA
- AAP: Subcommittee on Urinary Tract Infections, Chicago, IL
- First International WHO Consultation on Health Care Associated Infections in Urology (HCAIU)
- Urologic Diseases in America

LINKS

- National Library of Medicine web link: http://www.nlm.nih.gov/changingthefaceofmedicine/physicians/biography_293.html
- NCBI: <https://www.ncbi.nlm.nih.gov/sites/myncbi/1bA3DfxX-nZ/bibliography/40084090/public/?sort=date&direction=ascending>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Interactions between hydronephrosis and subsequent renal tubular and glomerular changes are not well studied. Our group has examined defining parameters that may be involved in urinary tract hydronephrosis (nonobstructive), urinary tract obstruction, vesicoureteral reflux, and infectious nephropathy. We have examined the effects of sex hormones (testosterone, estrogen, progesterone) and pregnancy on urinary tract physiology to better understand their involvement in renal and urinary tract pathophysiology. We are applying the results of these findings to identify factors that could be markers of renal dysfunction using animal models and imaging parameters.

Current work includes:

- Risk factors to urinary tract and renal function during pregnancy
- Dietary effects on pregnancy in an rat model related to metabolic, cardio-reno-vascular and hepatic changes
- Quantitative imaging parameters and renal function (ultrasonography and magnetic resonance imaging)
- Examination of sex hormones and effect on urinary tract pathophysiology and development
- Hypnosis during urinary tract evaluation (with Dr. David Spiegel)

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Immunology (Phd Program)

Publications

PUBLICATIONS

- **Pregnancy and severely reduced renal mass: A stress model showing renal hyperfiltration.** *Pregnancy hypertension*
Han, X., Kambham, N., Shortliffe, L. M.
2022; 28: 41-43
- **The Beginning of the End: The Dilemma of Obtaining a Reliable Urinary Specimen in Children under 2 Years Old.** *The Journal of urology*
Shortliffe, L. M.
2021; 206 (6): 1359-1360
- **Legends in Urology.** *The Canadian journal of urology*
Dairiki Shortliffe, L. M.
2020; 27 (5): 10348-10351
- **Gpr124 is essential for blood-brain barrier integrity in central nervous system disease** *NATURE MEDICINE*
Chang, J., Mancuso, M. R., Maier, C., Liang, X., Yuki, K., Yang, L., Kwong, J. W., Wang, J., Rao, V., Vallon, M., Kosinski, C., Zhang, J. J., Mah, et al
2017; 23 (4): 450-?
- **New and developing diagnostic technologies for urinary tract infections.** *Nature reviews. Urology*
Davenport, M., Mach, K. E., Shortliffe, L. M., Banaei, N., Wang, T., Liao, J. C.
2017
- **Analysis of Kidney Ultrasound Dimensions by Body Habitus and Position** *JOURNAL OF UROLOGY*
Kouba, E., Newman, B., Shortliffe, L. M.

2016; 196 (3): 943-949

- **Analysis of Kidney Ultrasound Dimensions by Body Habitus and Position.** *journal of urology*
Kouba, E., Newman, B., Dairiki Shortliffe, L. M.
2016; 196 (3): 943-949
- **The transient receptor potential vanilloid 4 channel modulates uterine tone during pregnancy** *SCIENCE TRANSLATIONAL MEDICINE*
Ying, L., Becard, M., Lyell, D., Han, X., Shortliffe, L., Husted, C. I., Alvira, C. M., Cornfield, D. N.
2015; 7 (319)
- **Dietary fructose in pregnancy induces hyperglycemia, hypertension, and pathologic kidney and liver changes in a rodent model** *PREGNANCY HYPERTENSION-AN INTERNATIONAL JOURNAL OF WOMENS CARDIOVASCULAR HEALTH*
Shortliffe, L. M., Hammam, O., Han, X., Kouba, E., Tsao, P. S., Wang, B.
2015; 5 (4): 308-314
- **Testosterone Changes Bladder and Kidney Structure in Juvenile Male Rats** *JOURNAL OF UROLOGY*
Shortliffe, L. M., Ye, Y., Behr, B., Wang, B.
2014; 191 (6): 1913-1919
- **Adult and Pediatric Intra-Institutional Trends of Ciprofloxacin Susceptibility in E. coli Positive Urinary Cultures.** *Antibiotics (Basel, Switzerland)*
Owumi, W., Banaei, N., Shortliffe, L. D.
2014; 3 (2): 163-173
- **Testosterone Changes Bladder and Kidney Structure in Juvenile Male Rats (Accepted Feb 07, 2014)** *Journal of Urology (Available ahead of publication: unedited mss)*
Shortliffe, L. M., Ye, Y., Behr, B., Wang, B.
2014: 1-30
- **Adult and Pediatric Intra-Institutional Trends of Ciprofloxacin Susceptibility in E. coli Positive Urinary Cultures** *Antibiotics*
Owumi, W., Banaei, N., Shortliffe, L. D.
2014; 3: 163-173
- **Three differentiation states risk-stratify bladder cancer into distinct subtypes** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Volkmer, J., Sahoo, D., Chin, R. K., Ho, P. L., Tang, C., Kurtova, A. V., Willingham, S. B., Pazhanisamy, S. K., Contreras-Trujillo, H., Storm, T. A., Lotan, Y., Beck, A. H., Chung, et al
2012; 109 (6): 2078-2083
- **Trends in Hospitalization for Pediatric Pyelonephritis: A Population Based Study of California From 1985 to 2006** *JOURNAL OF UROLOGY*
Copp, H. L., Halpern, M. S., Maldonado, Y., Shortliffe, L. D.
2011; 186 (3): 1028-1034
- **Epidemiologic trends in penile anomalies and hypospadias in the state of California, 1985-2006** *JOURNAL OF PEDIATRIC UROLOGY*
Elliott, C. S., Halpern, M. S., Paik, J., Maldonado, Y., Shortliffe, L. D.
2011; 7 (3): 294-298
- **Clinical Decisions: Treatment of a 6-Year-Old Girl with Vesicoureteral Reflux--Repair of the Vesicoureteral Reflux** *New England Journal of Medicine*
Shortliffe LD, Hoberman A, Alon U
2011; 365 (3): 266-270
- **Evaluation of Dynamic Contrast-Enhanced MRI in Detecting Renal Scarring in a Rat Injury Model** *JOURNAL OF MAGNETIC RESONANCE IMAGING*
Wang, B., Sommer, G., Spielman, D., Shortliffe, L. M.
2010; 31 (5): 1132-1136
- **Compliance With Antibiotic Prophylaxis in Children With Vesicoureteral Reflux: Results From a National Pharmacy Claims Database** *JOURNAL OF UROLOGY*
Copp, H. L., Nelson, C. P., Shortliffe, L. D., Lai, J., Saigel, C. S., Kennedy, W. A.
2010; 183 (5): 1994-1999
- **Quantitative Ultrasound Renal Parenchymal Area Correlates With Renal Volume and Identifies Reflux Nephropathy** *60th Annual Meeting of the American-Academy-of-Pediatrics/International-Childrens-Continence-Society*

- Wong, I. Y., Copp, H. L., Clark, C. J., Wu, H., Shortliffe, L. D.
ELSEVIER SCIENCE INC.2009: 1683–87
- **Identification, molecular characterization, clinical prognosis, and therapeutic targeting of human bladder tumor-initiating cells** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Chan, K. S., Espinosa, I., Chao, M., Wong, D., Ailles, L., Diehn, M., Gill, H., Presti, J., Chang, H. Y., van de Rijn, M., Shortliffe, L., Weissman, I. L.
2009; 106 (33): 14016-14021
 - **Magnetic resonance Imaging detected renal volume reduction in refluxing and nonrefluxing kidneys** *JOURNAL OF UROLOGY*
Chang, S. L., Caruso, T. J., Shortliffe, L. D.
2007; 178 (6): 2550-2554
 - **Hypnosis reduces distress and duration of an invasive medical procedure for children** *PEDIATRICS*
Butler, L. D., Symons, B. K., Henderson, S. L., Shortliffe, L. D., Spiegel, D.
2005; 115 (1): E77-E85
 - **Structural changes in the bladder walls of pregnant and hormone-treated rats: correlation with bladder dynamics** *BJU INTERNATIONAL*
Rodriguez, L. V., Wang, B. Y., Shortliffe, L. M.
2004; 94 (9): 1366-1372
 - **Evaluation of renal growth by magnetic resonance imaging and computerized tomography volumes** *54th Annual Meeting of the American-Academy-of-Pediatrics*
Heuer, R., Sommer, G., Shortliffe, L. D.
ELSEVIER SCIENCE INC.2003: 1659–63
 - **Effect of urinary tract infection on ureteropelvic junction obstruction in a rat model** *UROLOGY*
Hansen, M. H., Wang, B. Y., Afzal, N., BOINEAU, F. G., Lewy, J. E., Shortliffe, L. M.
2003; 61 (4): 858-863
 - **Serial followup of the contralateral renal size in children with multicystic dysplastic kidney** *Annual Meeting of the Section-on-Urology American-Academy-of-Pediatrics*
Abidari, J. M., Park, K. H., Kennedy, W. A., Shortliffe, A. D.
ELSEVIER SCIENCE INC.2002: 1821–25
 - **Prospective study of urinary tract infections and urinary antibodies after radical prostatectomy and cystoprostatectomy** *UROLOGIC CLINICS OF NORTH AMERICA*
Iwakiri, J., Freiha, F. S., Shortliffe, L. M.
2002; 29 (1): 251-?
 - **Magnetic resonance imaging for the evaluation of hydronephrosis, reflux and renal scarring in children** *JOURNAL OF UROLOGY*
Rodriguez, L. V., Spielman, D., Herfkens, R. J., Shortliffe, L. D.
2001; 166 (3): 1023-1027
 - **Evaluation of sonographic renal parenchymal area in the management of hydronephrosis** *JOURNAL OF UROLOGY*
Rodriguez, L. V., Lock, J., Kennedy, W. A., Shortliffe, L. M.
2001; 165 (2): 548-551
 - **Revealing the spatiotemporal patterns of bacterial infectious diseases using bioluminescent pathogens and whole body imaging.** *Contributions to microbiology*
Burns, S. M., Joh, D., Francis, K. P., Shortliffe, L. D., Gruber, C. A., Contag, P. R., Contag, C. H.
2001; 9: 71-88
 - **Oxybutynin decreases renal pelvic pressures in normal and infected rat urinary tract** *JOURNAL OF UROLOGY*
Cowan, B. E., Shortliffe, L. M.
1998; 160 (3): 882-886
 - **Magnetic resonance imaging for the evaluation of hydronephrosis, reflux, and renal scarring in children.**
Rodriguez, L. V., Spielman, D., Herfkens, R. J., Shortliffe, L. M.
AMER ACAD PEDIATRICS.1998: 874–75
 - **Oxybutynin lowers elevated renal pelvic pressures in a rat congenital unilateral hydronephrosis** *JOURNAL OF UROLOGY*

- Fichtner, J., BOINEAU, F. G., Lewy, J. E., Shortliffe, L. M.
1998; 160 (3): 887-891
- **The urodynamic relationship of renal pelvic and bladder pressures, and urinary flow rate in rats with congenital vesicoureteral reflux** *92nd Annual Meeting of the American-Urological-Association*
Angell, S. K., Pruthi, R. S., Shortliffe, L. D.
ELSEVIER SCIENCE INC.1998: 150-56
 - **The use of renal parenchymal area in children with high grade vesicoureteral reflux** *Annual Meeting of the Section-on-Urology, American-Academy-of-Pediatrics*
Pruthi, R. S., Angell, S. K., Dubocq, F., Merguerian, P. A., Shortliffe, L. R.
ELSEVIER SCIENCE INC.1997: 1232-35
 - **Sonographic renal parenchymal and pelvicaliceal areas: New quantitative parameters for renal sonographic followup** *Annual Meeting of the Section on Urology, American-Academy-of-Pediatrics*
Cost, G. A., Merguerian, P. A., Cheerasarn, S. P., Shortliffe, L. M.
ELSEVIER SCIENCE INC.1996: 725-29
 - **Prostate specific antigen releases a kinin-like substance on proteolysis of seminal vesicle fluid that stimulates smooth muscle contraction** *JOURNAL OF UROLOGY*
Fichtner, J., GRAVES, H. C., THATCHER, K., Yemoto, C., Shortliffe, L. M.
1996; 155 (2): 738-742
 - **PHYSIOLOGICAL FUNCTIONS OF PROSTATE-SPECIFIC ANTIGEN** *12th Symposium for Experimental Urology*
Fichtner, J., GRAVES, H., Shortliffe, L., Stamey, T.
GEORG THIEME VERLAG.1995: 58-60
 - **THE EFFECT OF PREGNANCY ON RAT URINARY-TRACT DYNAMICS** *JOURNAL OF UROLOGY*
Hsia, T. Y., Shortliffe, L. M.
1995; 154 (2): 684-689
 - **ULTRAFAST CONTRAST-ENHANCED MAGNETIC-RESONANCE-IMAGING OF CONGENITAL HYDRONEPHROSIS IN A RAT MODEL** *Annual Meeting of the Section on Urology of the American-Academy-of-Pediatrics*
Fichtner, J., Spielman, D., Herfkens, R., BOINEAU, F. G., Lewy, J. E., Shortliffe, L. M.
WILLIAMS & WILKINS.1994: 682-87
 - **CONGENITAL UNILATERAL HYDRONEPHROSIS IN A RAT MODEL - CONTINUOUS RENAL, PELVIC AND BLADDER PRESSURES** *Annual Meeting of the Section on Urology of the American-Academy-of-Pediatrics*
Fichtner, J., BOINEAU, F. G., Lewy, J. E., Sibley, R. K., Vari, R. C., Shortliffe, L. M.
WILLIAMS & WILKINS.1994: 652-57
 - **THE CHARACTERIZATION OF NONBACTERIAL PROSTATITIS - SEARCH FOR AN ETIOLOGY** *JOURNAL OF UROLOGY*
Shortliffe, L. M., Sellers, R. G., SCHACHTER, J.
1992; 148 (5): 1461-1466
 - **THE EFFECT OF BACTERIURIA ON BLADDER AND RENAL PELVIC PRESSURES IN THE RAT** *1991 ANNUAL MEETING OF THE SECTION OF UROLOGY OF THE AMERICAN ACADEMY OF PEDIATRICS*
Issa, M. M., Shortliffe, L. M., Constantinou, C. E.
ELSEVIER SCIENCE INC.1992: 559-63
 - **EVALUATION OF NONLINEAR OPTIMIZATION FOR SCHEDULING OF FOLLOW-UP CYSTOSCOPES TO DETECT RECURRENT BLADDER-CANCER** *MEDICAL DECISION MAKING*
Kent, D. L., NEASE, R. A., Sox, H. C., Shortliffe, L. D., Shachter, R.
1991; 11 (4): 240-248
 - **THE EFFECT OF URINARY FLOW AND BLADDER FULLNESS ON RENAL PELVIC PRESSURE IN A RAT MODEL** *1990 ANNUAL MEETING OF THE SECTION OF UROLOGY OF THE AMERICAN ACADEMY OF PEDIATRICS*
SMYTH, T. B., Shortliffe, L. M., Constantinou, C. E.
WILLIAMS & WILKINS.1991: 592-96
 - **TREATMENT OF URINARY-INCONTINENCE BY THE PERIURETHRAL IMPLANTATION OF GLUTARALDEHYDE CROSS-LINKED COLLAGEN** *JOURNAL OF UROLOGY*

- Shortliffe, L. M., Freiha, F. S., Kessler, R., Stamey, T. A., Constantinou, C. E.
1989; 141 (3): 538-541
- **MEASUREMENT OF URINARY ANTIBODIES TO CRUDE BACTERIAL-ANTIGEN IN PATIENTS WITH CHRONIC BACTERIAL PROSTATITIS** *JOURNAL OF UROLOGY*
Shortliffe, L. M., Elliott, K., Sellers, R. G.
1989; 141 (3): 632-636
 - **EFFICIENT SCHEDULING OF CYSTOSCOPES IN MONITORING FOR RECURRENT BLADDER-CANCER** *MEDICAL DECISION MAKING*
Kent, D. L., Shachter, R., Sox, H. C., HUI, N. S., Shortliffe, L. D., Moynihan, S., Torti, F. M.
1989; 9 (1): 26-37
 - **ALPHA-INTERFERON IN SUPERFICIAL BLADDER-CANCER - A NORTHERN CALIFORNIA ONCOLOGY GROUP-STUDY** *JOURNAL OF CLINICAL ONCOLOGY*
Torti, F. M., Shortliffe, L. D., Williams, R. D., Pitts, W. C., Kempson, R. L., Ross, J. C., Palmer, J., Meyers, F., Ferrari, M., Hannigan, J., Spiegel, R., MCWHIRTER, K., Freiha, et al
1988; 6 (3): 476-483
 - **MAST-CELL INVOLVEMENT IN INTERSTITIAL CYSTITIS** *JOURNAL OF UROLOGY*
LYNES, W. L., Flynn, S. D., Shortliffe, L. D., Lemmers, M., ZIPSER, R., Roberts, L. J., Stamey, T. A.
1987; 138 (4): 746-752
 - **ADHERENCE OF ESCHERICHIA-COLI AND PROTEUS-MIRABILIS TO HUMAN TRANSITIONAL CELLS** *JOURNAL OF UROLOGY*
Szabo, R. J., Shortliffe, L. M., Stamey, T. A.
1987; 137 (4): 793-797
 - **THE CHARACTERIZATION OF BACTERIAL AND NONBACTERIAL PROSTATITIS BY PROSTATIC IMMUNOGLOBULINS** *MEDICINE*
Shortliffe, L. M., Wehner, N.
1986; 65 (6): 399-414
 - **PROSTATIC EVALUATION BY TRANS-RECTAL ENDOSONOGRAPHY - DETECTION OF CARCINOMA** *RADIOLOGY*
Rifkin, M. D., Friedland, G. W., Shortliffe, L.
1986; 158 (1): 85-90
 - **TAMOXIFEN IN ADVANCED PROSTATIC-CARCINOMA - A DOSE ESCALATION STUDY** *CANCER*
Torti, F. M., Lum, B. L., Lo, R., Freiha, F., Shortliffe, L.
1984; 54 (4): 739-743
 - **USE OF A SOLID-PHASE RADIOIMMUNOASSAY AND FORMALIN-FIXED WHOLE BACTERIAL-ANTIGEN IN THE DETECTION OF ANTIGEN-SPECIFIC IMMUNOGLOBULIN IN PROSTATIC FLUID** *JOURNAL OF CLINICAL INVESTIGATION*
Shortliffe, L. M., Wehner, N., Stamey, T. A.
1981; 67 (3): 790-799
 - **THE DETECTION OF A LOCAL PROSTATIC IMMUNOLOGICAL RESPONSE TO BACTERIAL PROSTATITIS** *JOURNAL OF UROLOGY*
Shortliffe, L. M., Wehner, N., Stamey, T. A.
1981; 125 (4): 509-515
 - **Urinary Tract Infection in Children: When to Worry** *UROLOGIC CLINICS OF NORTH AMERICA*
Clark, C. J., Kennedy, W. A., Shortliffe, L. D.
2010; 37 (2): 229-?
 - **Evaluation of asymptomatic, atraumatic hematuria in children and adults** *NATURE REVIEWS UROLOGY*
Tu, W. H., Shortliffe, L. D.
2010; 7 (4): 189-194
 - **Top-down Approach for Evaluation of Urinary Tract Infection** *UROLOGY*
Wu, H., Shortliffe, L. D.
2010; 75 (3): 514-515
 - **The management of renal angiomylipomas in a patient with tuberous sclerosis** *NATURE CLINICAL PRACTICE UROLOGY*
Wong, I. Y., Shortliffe, L. D.

2009; 6 (3): 168-172

- **Certification, Recertification and Maintenance: Continuing to Learn** *UROLOGIC CLINICS OF NORTH AMERICA*
Shortliffe, L. M.
2009; 36 (1): 79-?
- **A case of ectopic dysplastic kidney and ectopic ureter diagnosed by MRI** *NATURE CLINICAL PRACTICE UROLOGY*
Duong, D. T., Shortliffe, L. M.
2008; 5 (11): 632-636
- **Management of Wilms tumor: current standard of care** *NATURE CLINICAL PRACTICE UROLOGY*
Sonn, G., Shortliffe, L. M.
2008; 5 (10): 551-560
- **Pediatric urinary tract infections** *PEDIATRIC CLINICS OF NORTH AMERICA*
Chang, S. L., Shortliffe, L. D.
2006; 53 (3): 379-?
- **Management of delayed bladder augmentation perforation** *NATURE CLINICAL PRACTICE UROLOGY*
Adams, W., Shortliffe, L. M.
2006; 3 (6): 341-344
- **Laparoscopic mitrofanoff appendicovesicostomy** *UROLOGY*
Hsu, T. H., Shortliffe, L. D.
2004; 64 (4): 802-804
- **Urinary tract infection in children: etiology and epidemiology** *UROLOGIC CLINICS OF NORTH AMERICA*
Ma, J. F., Shortliffe, L. M.
2004; 31 (3): 517-?
- **Neuroblastoma: Management, recurrence, and follow-up** *UROLOGIC CLINICS OF NORTH AMERICA*
Lee, K. L., Ma, J. F., Shortliffe, L. D.
2003; 30 (4): 881-?
- **Fetal renal growth as assessed through renal parenchymal area derived from prenatal and perinatal ultrasonography** *JOURNAL OF UROLOGY*
Kennedy, W. A., Chitkara, U., Abidari, J. M., Shortliffe, L. M.
2003; 169 (1): 298-302
- **Urinary incontinence in girls** *UROLOGIC CLINICS OF NORTH AMERICA*
Abidari, J. M., Shortliffe, L. M.
2002; 29 (3): 661-?
- **Urinary tract infection at the age extremes: Pediatrics and geriatrics** *AMERICAN JOURNAL OF MEDICINE*
Shortliffe, L. M., McCue, J. D.
2002; 113: 55S-66S
- **Pediatric urinary tract infections** *PEDIATRIC CLINICS OF NORTH AMERICA*
Chon, C. H., Lai, F. C., Shortliffe, L. M.
2001; 48 (6): 1441-?
- **The effects of intravesical lidocaine on bladder dynamics of children with myelomeningocele** *Joint Meeting of the American-Academy-of-Pediatrics Section on Urology/European-Society-for-Paediatric-Urology*
Lapointe, S. P., Wang, B. Y., Kennedy, W. A., Shortliffe, L. M.
ELSEVIER SCIENCE INC.2001: 2380-82
- **Evaluation and management of pediatric urinary tract infections** *UROLOGIC CLINICS OF NORTH AMERICA*
Lindert, K. A., Shortliffe, L. M.
1999; 26 (4): 719-?
- **Progressive renal shrinkage after simple pyelonephritis** *UROLOGY*
Hansen, M. H., Shortliffe, L. M.

1998; 52 (5): 893-896

- **Multicenter experience with the Mitchell technique for epispadias repair** *JOURNAL OF UROLOGY*
Zaontz, M. R., Steckler, R. E., Shortliffe, L. M., Kogan, B. A., Baskin, L., Tekgul, S.
1998; 160 (1): 172-176
- **Laparoscopy for the evaluation and management of the nonpalpable testicle** *UROLOGY*
Merguerian, P. A., Mevorach, R. A., Shortliffe, L. D., Cendron, M.
1998; 51 (5A): 3-6
- **Normal pediatric testis: Comparison of power Doppler and color Doppler US in the detection of blood flow** *RADIOLOGY*
Barth, R. A., Shortliffe, L. D.
1997; 204 (2): 389-393
- **Outcome analysis of the modified Mathieu hypospadias repair: Comparison of stented and unstented repairs** *Annual Meeting of the Section on Urology, American-Academy-of-Pediatrics*
Hakim, S., Merguerian, P. A., Rabinowitz, R., Shortliffe, L. D., McKenna, P. H.
ELSEVIER SCIENCE INC.1996: 836-38
- **Testicular torsion with contralateral vanishing testis** *UROLOGY*
Gong, M., GEARY, E. S., Shortliffe, L. M.
1996; 48 (2): 306-307
- **DISCUSSION** *JOURNAL OF UROLOGY*
Mesrobian, H. G., Puri, P., Passerini, G., Allen, T., Khoury, A., Diamond, D., Bogaert, G., Peters, C., Kogan, B., Weiss, R., Shortliffe, L., BLYTHE, B., LINN, et al
1995; 154 (2): 706-707
- **Pediatric genitourinary tumors. Current opinion in oncology**
JULIAN, J. C., Merguerian, P. A., SHORTLIFFE, L. M.
1995; 7 (3): 265-274
- **THE MANAGEMENT OF URINARY-TRACT INFECTIONS IN CHILDREN WITHOUT URINARY-TRACT ABNORMALITIES** *UROLOGIC CLINICS OF NORTH AMERICA*
Shortliffe, L. M.
1995; 22 (1): 67-73
- **BOVINE BLADDER COMPLIANCE INCREASES WITH NORMAL FETAL DEVELOPMENT - DISCUSSION** *JOURNAL OF UROLOGY*
Wacksman, J., Fichtner, J., Djurhuus, J. C., Atala, A., Shortliffe, L., Khoury, A., Spencer, J., SESSIONS, R. P., Zderic, S., Cilento, B., Hutton, K. A., Snow, B., Chavez, et al
1994; 152 (2): 696-697
- **Biology and treatment of pediatric genitourinary tumors. Current opinion in oncology**
GEARY, E. S., Gong, M. C., SHORTLIFFE, L. M.
1994; 6 (3): 292-300
- **ENDOSCOPIC BLADDER NECK SUSPENSION FOR TREATMENT OF FEMALE STRESS-INCONTINENCE - THE STAMEY PROCEDURE** *AKTUELLE UROLOGIE*
Fichtner, J., VOGES, G., Shortliffe, L., Stamey, T.
1994; 25 (2): R1-R6
- **PRIMARY NOCTURNAL ENURESIS - INTRODUCTION** *CLINICAL PEDIATRICS*
Shortliffe, L. M.
1993; 3-4
- **Pediatric genitourinary tumors. Current opinion in oncology**
Fichtner, J., Dairiki Shortliffe, L. M.
1993; 5 (3): 530-537
- **RENAL DAMAGE, INFECTION AND REFLUX - DISCUSSION** *JOURNAL OF UROLOGY*
Belman, A. B., Smellie, J., Bailey, R., KINCAIDSMITH, P., Braren, V., King, L., Roberts, J., Shortliffe, L., Rushton, H. G., Ransley, P., Bernstein, J., BERG, U., Allen, et al

- 1992; 148 (5): 1735-1738
- **RESEARCH - DISCUSSION** *JOURNAL OF UROLOGY*
Diamond, D., Kambic, H., Khoury, A., Kay, R., Tanagho, E., Shortliffe, L., Ewalt, D., Mitchell, M., Cartwright, P., Kaplan, W., Boone, T., Reinberg, Y., Issa, et al
1992; 148 (2): 564-565
 - **NEUROPATHIC BLADDER INCONTINENCE - DISCUSSION** *JOURNAL OF UROLOGY*
Bartholomew, T., Wan, J., Steinhardt, G., Schwartz, R., Shortliffe, L., Walker, R. D., PARKHOUSE, H., Franco, I., Snyder, H., Decter, R.
1992; 148 (2): 654-654
 - **OPERATIVE TECHNIQUE - DISCUSSION** *JOURNAL OF UROLOGY*
Parrott, T., Bassiouny, I., Kramer, S., Ransley, P., Belman, A. B., Ehrlich, R., Ritchey, M., Baumann, L., Husmann, D., Kass, E., Broecker, B., Bartone, F., Bartholomew, et al
1992; 148 (2): 711-713
 - **VESICoureTERAL REFLUX URINARY-INFECTION - DISCUSSION** *JOURNAL OF UROLOGY*
Braren, V., Elder, J., Starr, N., Frey, P., Zaontz, M., Ewalt, D., Leonard, M., Canning, D., Puri, P., Atala, A., Reinberg, Y., Ritchey, M., Shortliffe, et al
1992; 148 (2): 737-738
 - **Pediatric genitourinary tumors. Current opinion in oncology**
Cowan, B. E., SHORTLIFFE, L. M.
1992; 4 (3): 455-462
 - **Pediatric genitourinary tumors. Current opinion in oncology**
Issa, M. M., SHORTLIFFE, L. M.
1991; 3 (3): 545-552
 - **THE HISTOLOGY OF INTERSTITIAL CYSTITIS** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
LYNES, W. L., Flynn, S. D., Shortliffe, L. D., Stamey, T. A.
1990; 14 (10): 969-976
 - **Pediatric genitourinary tumors. Current opinion in oncology**
SMYTH, T. B., SHORTLIFFE, L. M.
1990; 2 (3): 507-513
 - **BUYING TIME FOR THE GOOD THINGS IN LIFE** *WESTERN JOURNAL OF MEDICINE*
Shortliffe, L. M.
1988; 149 (6): 773-774
 - **SUPERFICIAL BLADDER-CANCER - THE PRIMACY OF GRADE IN THE DEVELOPMENT OF INVASIVE DISEASE** *JOURNAL OF CLINICAL ONCOLOGY*
Torti, F. M., Lum, B. L., Aston, D., Mackenzie, N., FAYSEL, M., Shortliffe, L. D., Freiha, F.
1987; 5 (1): 125-130
 - **INFECTION STONES - EVALUATION AND MANAGEMENT** *UROLOGIC CLINICS OF NORTH AMERICA*
Shortliffe, L. M., SPIGELMAN, S. S.
1986; 13 (4): 717-726
 - **ASYMPTOMATIC BACTERIURIA - SHOULD IT BE TREATED** *UROLOGY*
Shortliffe, L. M.
1986; 27 (2): 19-25
 - **PROSTATITIS** *PRIMARY CARE*
Shortliffe, L. M.
1985; 12 (4): 787-794
 - **A RANDOMIZED STUDY OF DOXORUBICIN VERSUS DOXORUBICIN PLUS CISPLATIN IN ENDOCRINE-UNRESPONSIVE METASTATIC PROSTATIC-CARCINOMA** *CANCER*
Torti, F. M., Shortliffe, L. D., Carter, S. K., Hannigan, J. F., Aston, D., Lum, B. L., Williams, R. D., SPAULDING, J. T., Freiha, F. S.
1985; 56 (11): 2580-2586

- **THE ROLE OF AN INDIUM LEUKOCYTE SCAN IN THE DIAGNOSIS OF A PYELODUODENAL FISTULA ASSOCIATED WITH SPONTANEOUS DISAPPEARANCE OF A STAGHORN CALCULUS** *JOURNAL OF UROLOGY*
Shortliffe, L. M.
1985; 133 (6): 1020-1021
- **CISPLATIN, METHOTREXATE, AND VINBLASTINE (CMV) - AN EFFECTIVE CHEMOTHERAPY REGIMEN FOR METASTATIC TRANSITIONAL CELL-CARCINOMA OF THE URINARY-TRACT - A NORTHERN-CALIFORNIA-ONCOLOGY-GROUP STUDY** *JOURNAL OF CLINICAL ONCOLOGY*
Harker, W. G., Meyers, F. J., Freiha, F. S., Palmer, J. M., Shortliffe, L. D., Hannigan, J. F., MCWHIRTER, K. M., Torti, F. M.
1985; 3 (11): 1463-1470
- **THE FATE OF THE BLADDER IN PATIENTS WITH METASTATIC BLADDER-CANCER TREATED WITH CISPLATIN, METHOTREXATE AND VINBLASTINE - A NORTHERN-CALIFORNIA-ONCOLOGY-GROUP STUDY** *JOURNAL OF UROLOGY*
Meyers, F. J., Palmer, J. M., Freiha, F. S., HARKER, E. G., Shortliffe, L. D., Hannigan, J., MCWHIRTER, K., Torti, F. M.
1985; 134 (6): 1118-1121
- **PERSISTENT URINARY INFECTIONS IN A YOUNG WOMAN WITH BILATERAL RENAL STONES** *JOURNAL OF UROLOGY*
Shortliffe, L. M., McNeal, J. E., Wehner, N., Stamey, T. A.
1984; 131 (6): 1147-1151
- **THE EXTENT OF SURGERY AFTER CHEMOTHERAPY FOR ADVANCED GERM-CELL TUMORS** *JOURNAL OF UROLOGY*
Freiha, F. S., Shortliffe, L. D., Rouse, R. V., Mark, J. B., Hannigan, J. F., Aston, D., SPAULDING, J. T., Williams, R. D., Torti, F. M.
1984; 132 (5): 915-917
- **PROSTATITIS - STILL A DIAGNOSTIC AND THERAPEUTIC DILEMMA** *WESTERN JOURNAL OF MEDICINE*
Shortliffe, L. M.
1983; 139 (4): 542-544
- **WEEKLY DOXORUBICIN IN ENDOCRINE REFRACTORY CARCINOMA OF THE PROSTATE** *JOURNAL OF CLINICAL ONCOLOGY*
Torti, F. M., Aston, D., Lum, B. L., Kohler, M., WILLIAMS, R., SPAULDING, J. T., Shortliffe, L., Freiha, F. S.
1983; 1 (8): 477-482
- **NEWER APPROACHES TO THE CORRECTION OF URINARY STRESS-INCONTINENCE IN FEMALE PATIENTS** *SURGICAL CLINICS OF NORTH AMERICA*
Shortliffe, L. M., Stamey, T. A.
1982; 62 (6): 1035-1045
- **RESOLUTION OF BONY METASTASES AFTER BILATERAL ORCHIECTOMY FOR CARCINOMA OF PROSTATE** *UROLOGY*
Shortliffe, L. D., Freiha, F. S.
1981; 17 (4): 353-355
- **Prospects for research on schizophrenia. IV. Genetic and environmental factors. Schizophrenia X normal matings: predictions of the polygenic model.** *Neurosciences Research Program bulletin*
Matthysse, S., Shortliffe, L.
1972; 10 (4): 419-421