Jason Robert Bylund, M.D.

UNIVERSITY OF KENTUCKY COLLEGE OF MEDICINE DEPARTMENT OF UROLOGY

Curriculum Vitae

Personal Information

Office Address:Office Telephone and Fax:University of Kentucky859-323-6679 – TelephoneDepartment of Surgery859-323-1944 – Fax

Division of Urology 800 Rose Street Room MS277

Lexington, Kentucky 40536

Birth Date and Place:Social Security NumberDecember 13, 1976Available upon request

State College, Pennsylvania

Martial Status: Children:

Married – Erin Maren Elizabeth
Joshua Robert
Christopher Martin

Nathan Dallin

Education

8/1995 – 4/2001 B.A. Philosophy – *Cum Laude*

Brigham Young University

Provo, Utah

Professional Education

8/2001 – 5/2005 Doctor of Medicine, with high distinction

University of Kentucky College of Medicine

Lexington, Kentucky

7/2005 - 6/2010 Urology Resident

University of Kentucky Urology Residency Program

Lexington, Kentucky

7/2010 – 6/2012 Endourology Fellow/Clinical Instructor

University of Kentucky, Division of Urology

Lexington, Kentucky

Licensure

2010 – Present Kentucky

Hospital Privileges

2010 – Present University of Kentucky

A.B. Chandler Medical Center 800 Rose Street, Room MS274 Lexington, Kentucky 40536

2010 - Present Department of Veterans Affairs Medical Center

1101 Veterans Drive

Lexington, Kentucky 40502-2236

Present Positions

7/2012 – Present Assistant Professor of Surgery, Division of Urology

University of Kentucky Lexington, Kentucky

7/2010 – Present Staff Surgeon

Department of Veterans Affairs Medical Center

Lexington, Kentucky

Awards/Honors

1995 – 1996 Robert C. Byrd Scholar

Brigham Young University

Provo, Utah

National Merit Scholar Brigham Young University

Provo, Utah

1998 – 2001 Robert C. Byrd Scholar

Brigham Young University

Provo, Utah

1998 - 2001	National Merit Scholar Brigham Young University Provo, Utah
2001	Aporia Editorship Department of Philosophy Brigham Young University Provo, Utah
2001	David H. Yarn Philosophical Essay Competition Second Place Brigham Young University Provo, Utah
2001 – 2004	Beale Primary Care Scholarship University of Kentucky College of Medicine Lexington, Kentucky
2003 – 2005	GPA Scholarship University of Kentucky College of Medicine Lexington, Kentucky
2004	Junior AOA Selection University of Kentucky College of Medicine Lexington, Kentucky
2007 – 2008	Medical Student Teaching Award University of Kentucky, Department of Surgery Lexington, Kentucky
2013	2011-12 Surgery Faculty Teaching Award University of Kentucky, Department of Surgery Lexington, Kentucky
2015	2015 Urology Resident Teaching Award University of Kentucky, Department of Urology Lexington, Kentucky

Professional Memberships

2005 – Present	American Urological Association
2010 – Present	Endourology Society

Committees

2012 – Present Clinical Decision Support, UKHC

Other Significant Scholarly, Research, or Administrative Experience

Teaching Activities

2013 Preceptor

MD825 – Special elective in Urology

2011 – 2012 Preceptor

MD820 - Introduction to Clinical Medicine II

Research

2010 – Present Tracking Renal Tumors After Cryoablation (TRACE)

Registry: Multi-center, industry-sponsored registry study of patient outcomes following cryoablation of renal tumors.

Editorial Consultant/Reviewer

2011 – Present	Reviewer, Urology Gold Journal
2013 - Present	Reviewer, Journal of Urology
2013 - Present	Reviewer, Endourology

Publications

Peer Reviewed

Bylund J, Tahmatzopoulos A, Kyprianou N. Growth factor signaling in the regulation of prostate growth. Prostate Cancer Principles and Practice. pp 91-101, January 2006.

Bylund J, Pais Jr. VM. A case of acute renal failure caused by bilateral multifocal malacoplakia lesions of the bladder and ureters. Nature Clinical Practice Urology. pp 516-9, September 2008.

Clark C, **Bylund J**, Paszek M, LaGrange C, Pais VM Jr. Novel approach for removal of heavily encrusted ureteral stent. Can J Urol. 2009 Oct; 16(5):4831-5.

Lessnau K, **Bylund J**, Deters L, et al. Tuberculosis of the genitourinary system. eMedicine from WebMD. http://medscape.com/article/450651-overview. Updated March 29, 2011.

Bylund J, Clark CJ, Crispen PL, LaGrange CA, Strup SE. Hand-assisted laparoscopic partial nephrectomy without formal collecting system closure: Perioperative outcomes in 104 consecutive patients. Journal of Endourology. 2011Dec;25(12):1853-7.

- **Bylund J**, Gayheart D, Fleming T, Venkatesh R, Preston DM, Strup SE, Crispen PL. Association of tumor size, location, RENAL, PADUA, and C-index score with perioperative outcomes and postoperative renal function. Journal of Urology. Nov 2012; 188(5):1684-9.
- **Bylund J**, Qiong H, Crispen PL, Venkatesh R, Strup SE. Association of clinical and radiographic features with perinephric "sticky" fat. Journal of Endourology. Mar 2013; 27(3): 370-3.

Lacy JM, Cavallini M, **Bylund**, **JR**, Strup SE, Preston DM. Trends in the management of male urethral stricture disease in the veteran population. Urology. Dec 2014; 84(6): 1506-9.

Non-Peer Reviewed

Bylund J. Augustine and the problem of theological fatalism. Aporia: A Student Journal of Philosophy. Volume 11, April 2001.

Bylund J, Rowland RG. The Indiana Pouch: Defining its role in 21st century urologic surgery. AUA News. April 2008.

Presentations

- **Bylund J,** Gonsalves, W. Community service and student performance: What is the payoff for medical Education? Society of Teachers of Family Medicine National Conference. New Orleans LA, January 2004.
- **Bylund J,** Pais VM. Metabolic disturbances following percutaneous renal surgery in patients with urinary diversions. Poster presentation at the World Congress of Endourology annual meeting. Cancun, Mexico. October 30-November 3, 2007.
- **Bylund J,** Pais VM. Endourologic-based management of bilateral ureteral malakoplakia. Poster presentation at the World Congress of Endourology annual meeting. Cancun, Mexico. October 30-November 3, 2007.
- **Bylund J,** Strup SE. Hand-assisted laparoscopic partial nephrectomy without suturing of the collecting system: Surgical outcomes in 87 consecutive patients. Poster presentation at the Southeastern Section of the American Urological Association (SESAUA) annual meeting. Mobile, AL. March 26-29, 2009.
- **Bylund J.** Hand-assisted laparoscopic partial nephrectomy without suturing of the collecting system: Surgical outcomes in 102 consecutive patients. Poster presentation at the American Urological Association (AUA) annual meeting. Chicago IL, April 2009.
- **Bylund J**, Gayheart D, Venkatesh R, Preston D, Strup S, Crispen P. Association of R.E.N.A.L. nephrometry score and ischemia time during partial nephrectomy. Poster

- presentation at the Society of Urologic Oncology (SUO) annual meeting. Bethesda MD, December 8-10, 2010.
- **Bylund J**, Gayheart D, Venkatesh V, Preston D, Strup S, Crispen P. Association of R.E.N.A.L. Nephrometry Score and Ischemia Time During Partial Nephrectomy. Southeastern Section of the American Urological Association meeting. New Orleans LA. March 17-20, 2011.
- **Bylund J.** Introduction to surgical and medical management of urolithiasis. Society of Urologic Nurses & Associates (SUNA) KY Chapter, 2011 annual meeting. Lexington, KY. September 2011.
- **Bylund J**, Gayheart D, Fleming T, Venkatesh R, Preston D, Strup S, Crispen P. Association of R.E.N.A.L., PADUA, and C-index nephrometry scores with perioperative and renal function outcomes. Moderated poster presentation. Southeastern Section of the American Urological Association (SESAUA) annual meeting, Amelia Island, FL. March 21-25, 2012.
- **Bylund J**. Robotic Surgery. Invited presentation for Kentucky Society of Perianesthesia (KSPAN) 2012 Spring Seminar. Lexington KY. March 30, 2012.
- **Bylund J**, Gayheart D, Fleming T, Venkatesh R, Preston DM, Strup SE, Crispen PL. Association of tumor size, location, RENAL, PADUA, and C-index scores with perioperative outcomes and postoperative renal function. Moderated poster presentation at AUA Annual Meeting 2012, Atlanta GA. May 18-23, 2012.
- **Bylund J.** Benign genitourinary conditions. Clinical Lecture Series for Physician Assistant Students at UK and Morehead State. Lexington, KY. November 5, 2012.
- **Bylund J.** Inflammatory and infectious conditions of the genitourinary system. Clinical Lecture Series for Physician Assistant Students at UK and Morehead State. Lexington, KY. November 17, 2012.
- **Bylund J**. Qiong H, Crispen PL, Venkatesh R, Strup SE. Association of clinical and radiographic features with perinephric "sticky" fat. Moderated poster presentation at Southeastern Section of the American Urological Association (SESAUA) annual meeting, Williamsburg, VA 3/2013.
- **Bylund J.** Physiology and Pathophysiology of the Prostate/Penis, UK College of Medicine Surgical Clerkship Workshop, Lexington, KY Nov 11, 2013
- **Bylund J.** Male GU Infections, UK College of Medicine Surgical Clerkship Workshop, Lexington, KY Nov 11, 2013
- **Bylund J**, Landman J, Savage S, Herrell S, Clark P, LaGrange C, Schulsinger D, Strup S. Impact of RENAL nephrometry score on renal biopsy utility: Analysis of the TRACE

registry data . Moderated poster presentation at World Congress of Endourology meeting in New Orleans, LA. Oct 2013.

Bylund J. Infections and Inflammatory Conditions of the Urinary Tract, UK Physician's Assistant Program, UK Physician Assistance Program, Lexington, KY Nov 20, 2013

Bylund J. Stones and obstructions of the Urinary Tract, UK Physician's Assistant Program, UK Physician Assistance Program, Lexington, KY Nov 25, 2013

Bylund J. Clinical Correlates in Urology, UK College of Medicine MD 824. Nov 2013.

Bylund J. Stones in Pregnancy: 2014 Update. Urology Grand Rounds. University of Louisville, KY. May 13, 1014.

Bylund J. Issues in outpatient urology. UK Internal Medicine Primary Care Grand Rounds. Lexington, KY. May 30, 2014

Bylund J. Clinical Correlates in Urology, UK College of Medicine MD 824. Nov 2014.

Angel B, Hensley P, Walker J, Bole R, **Bylund J.** Epidemiological Distribution of Pathogens in Necrotizing Soft Tissue Infection. AUA Annual Meeting 2016, San Diego, CA, May 6-10, 2016

Berneking A, Broster S, Strup SE, **Bylund J.** Urine Leak Rates in High-Risk Patients Undergoing Minimally Invasive Partial Nephrectomy Without Collecting System Closure. AUA Annual Meeting 2016, San Diego, CA, May 6-10, 2016.

Community Service

2001- 2002 Boy Scouts of America – Cubmaster

2011 Boy Scouts of America – Unit Commissioner

2013-present Boy Scouts of America – Asst District Commissioner

Updated 02/18/16 - jrb