

Joel Thomas Funk, M.D.

Assistant Professor of Clinical Surgery
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Director of Urological Surgery BUMC South
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Chronology of Education

8/1993-5/1997 **Aquinas College**, B.S. in Biology
8/1997-6/2001 **Northwestern University Feinberg School of Medicine** - Northwestern,
Doctor of Medicine
7/2001-6/2003 **University of Arizona**, Department of General Surgery, General Surgery
Resident
7/2003-6/2007 **University of Arizona**, Division of Urology, Urology Resident
4/2009 **Cambridge University** – Addensbrooke Hospital, Clinical Preceptorship
in Holmium Laser Prostate Surgery

Chronology of Employment

7/2007-5/2009 Prescott Urology, Ltd, Prescott, Arizona – Private Practice
10/2009-present Assistant Professor of Clinical Surgery, Division of Urology, University
of Arizona, Tucson, Arizona

Positions

10/2009- Director of Urological Surgery, Division of Urology, Banner University
Medical Center-South
12/2015- Chief of Surgery-Banner University Medical Center South

Honors and Awards

1993-1997	Dean's List
1999	Sophomore Medical Student Research Scholar
2001	Alpha Omega Alpha Honor Society
2005	"Best Tip or Trick" Western Section AUA Annual Meeting, Maui, HI
2011	Best Poster Award for "Factors Influencing Fluid Intake Among Kidney Stone Patients", 58 th Annual Kimbrough Seminar, Seattle, WA
2011	Faculty Teaching Award, University of Arizona, Division of Urology
2016	Faculty Teaching Award, University of Arizona, Division of Urology

Hospital Committees

1/2016-	BUMCTS Robotics Steering Committee member
1/2016-	BUMCS Medical Executive Committee member
3/2013-	Member of UMC Catheter-Associated UTI Project Resource Team
4/2010- 12/2015	Credentials Committee-UAHN South Campus
4/2011-	Physician Well-Being Committee-UAHN South Campus
1/2015-	BUMCS Peri-Operative Services Committee
3/2015-	BUMCS Outpatient Services Committee

Other Committees

1/2012-	Urology Residency Program Ombudsman
5/2012-	Reviewer for <i>Journal of Endourology</i>
04/2016	Reviewer <i>Journal of Urology</i>
7/2014-	University of Arizona, College of Medicine, Continuing Medical Education Committee

Service/Outreach

Curriculum Vitae
Revised June 2, 2016

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Local/State Outreach

2012- Active Member Arizona Urologic Society

Regional/National/International Outreach

2003-2007 Resident Member, American Urological Association
2003-2007 Resident Member, American Urological Association Western Section
2007- Active Member, American Urological Association
2007- Active Member, American Urological Association Western Section
2007- Active Member, American Association of Clinical Urologists
2009- Active Member, Society of Urodynamic, Female Pelvic Medicine and Urogenital Reconstruction
2016- Active Member, Endourological Society

Publications/Creative Activity

Scholarly Book Chapters

1. **Funk J**, Comiter C.; Dynamic MRI in the Evaluation of Pelvic Organ Prolapse; In: Raz and Rodriquez, Ed. Female Urology; 3rd Edition; Elsevier Press 2005
2. **Funk J**, Ullrich N, Ramakumar S.; Urinary Biomarkers for Urologic Malignancy; In: D. Lamm Ed; Genitourinary Oncology; Marcel Drekker; 2005

Journal Articles

1. Batler RA, Campbell SC, **Funk JT**, et al.; Hand-Assisted vs. Retroperitoneal Laparoscopic Nephrectomy; Journal of Endourology; 15; (9); 899-902; 2001
2. **Funk J**, Ramakumar S.; Ipsilateral Testicular Atrophy after Laparoscopic Donor Nephrectomy; Journal of Endourology; 2004
3. Ramakumar S, Phull H, **Funk J**, Purves T, Copeland D, Ulreich JB, Lai LW, Lien YH. Novel Delivery of Oligonucleotides using a Topical Hydrogel Tissue Sealant in a Murine Partial Nephrectomy Model. Journal of Urology; 174 (3):1133-6. 2005

4. Phull H, Salkini M, Purves T, **Funk J**, Copeland D, and Comiter CV. Angiotensin II plays a role in acute murine experimental autoimmune cystitis. *BJU International*; Sep; 100 (3):664-7. 2007
5. Stern K, Satyanarayan A, **Funk, JT.**; Recent Advances and Emerging Technology in the Surgical Management of BPH-Related Voiding Dysfunction; *Current Bladder Dysfunction Reports.*; June; Vol 9, Issue 2: 129-133. 2014
6. Michalak J, Tzou D, **Funk JT.** HoLEP: The Gold Standard For The Surgical Management of BPH in the 21st Century. *Am. Journal Clinical and Experimental Urology: Am J Clin Exp Urol.* 2015; 3(1): 36-42.

Scholarly Presentations

Invited Lectures

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|---------|--------------------------------------------------------------------------------------------------------------------------|
| 10/2012 | Visiting Professorship, Holmium Enucleation of the Prostate, University of West Virginia Medical School, Morgantown, WV. |
| 3/2013 | Visiting Professorship, Holmium Enucleation of the Prostate, University of Utah Medical School, Salt Lake City, UT. |
| 4/2013 | Visiting Professorship, Holmium Enucleation of the Prostate, University of Southern California, Los Angeles, CA. |
| 4/2014 | Faculty, Mayo-Scottsdale Holmium Laser Academy |
| 9/2015 | Faculty, Mayo-Scottsdale Holmium Laser in Urologic Surgery Didactic and Practical Course |

Colloquia

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| 12/2010 | “HoLEP: A Patient’s Guide to State of The Art Prostate Surgery”, presentation to Green Valley, Tucson, AZ. |
| 4/2011 | “HoLEP: A Patient’s Guide to State of The Art Prostate Surgery”, presentation to Green Valley, Tucson, AZ. |

Conferences

- 2/2011 Resident/Fellow Lecture, “PSA Screening and Urologic Conditions in the Elderly”, University of Arizona Geriatrics Fellowship Conference, Tucson, AZ.
- 9/2011 Resident Lecture, “PSA and PSA Screening in a Community Setting: A Primer for Primary Care”, University of Arizona Family Medicine Residency, Tucson, AZ.
- 9/2011 Resident/Fellow Lecture, “PSA Screening and Urologic Conditions in the Elderly”, University of Arizona Geriatrics Fellowship Conference, Tucson, AZ.
- 4/2012 Grand Rounds Lecture, “Holmium Enucleation of the Prostate, Clinical Pearls”, University of Arizona Division of Urology, Tucson, AZ.
- 10/2015 Grand Rounds Lecture, “Holmium Enucleation of the Prostate, What Does the Literature Say?” University of Arizona Division of Urology, Tucson, AZ
- 4/2016 Grand Rounds Lecture “Endourology Tools and Techniques” University of Arizona Division of Urology, Tucson, AZ

Abstract Poster Presentations:

- 1) Hina Arif Mumtaz, Bobby Kalb, **Joel Funk**, Diego Martin, Christian Twiss, “Comparison of Defecography Phase to Non-Defecography Valsalva Maneuver in Dynamic Pelvic Floor MRI.” Canadian Annual Radiology Meeting, April 14-17, 2016.
- 2) Elizabeth Tourville E, **Joel Funk**, Christian Twiss, “Validation of the SEAPI-S Questionnaire” Society of Urodynamics, Female Pelvic Medicine, and Urogenital Reconstruction Winter Meeting, Scottsdale, AZ, February 2015.
- 3) AJ Dyer, Arthi Satyanarayan, **Joel Funk**, Christian Twiss, “Comparison of Success and Complication Rates of the Distal Urethral Polypropylene Sling (DUPS) and the MiniArc Sling for Female Stress Incontinence.” Society of Urodynamics, Female Pelvic Medicine, and Urogenital Reconstruction Meeting, Miami, FL, February 2014.
- 4) Hina Arif Mumtaz, Bobby Kalb, Joel Funk, Diego Martin, Christian Twiss, “Addition of a Defecography Phase to Dynamic Pelvic MRI Enhances Detection and Visualization of Pelvic Organ Prolapse.” Society of Urodynamics, Female Pelvic Medicine, and Urogenital Reconstruction Meeting, Miami, FL, February 2014.

Abstract Podium Presentations:

- 1) Hina Arif Mumtaz, Bobby Kalb, Joel Funk, Diego Martin, Christian Twiss, “Addition of a Defecography Phase to Dynamic Pelvic MRI Enhances Detection and Visualization of Pelvic Organ Prolapse.” American Urological Association Meeting, Orlando, FL, May 2014.
- 2) John Michalak, Christian Twiss, Matt Gretzer, Jonathan Walker, **Joel Funk**, “Mask Use in Endoscopy and Cystoscopy, Do They Affect Infection Rates? Western Section American Urological Society Annual Meeting, Kauai, HI, October 2016
- 3) John Michalak, Christian Twiss, Matt Gretzer, Jonathan Walker, **Joel Funk**, “Mask Use in Endoscopy and Cystoscopy, Do They Affect Infection Rates?” World Congress of Endourology Annual Meeting Cape Town, South Africa.
- 4)

Peer Reviewed Abstract Presentations

- 10/2012 “Use of Holmium Laser for Urolume Stent Removal”, DVD session,
Western Section American Urological Association Annual Meeting,
Waikoloa, Hawaii.
- 10/2012 “Transurethral Laser Excision of Mid-urethral Sling Erosion and
Associated Massive Bladder Calculus”, Western Section American
Urological Association Annual Meeting, Waikoloa, Hawaii

List of Collaborators on Grants and Publications from Last Five Years

Anthony Dyer, MD
Bobby Kalb, MD
Diego Martin, MD
Hina Mumtaz, MD
Arthi Satyanarayan, MD
Karen Stern, MD
Christian Twiss, MD
Jon Michalak, MD
Elizabeth Tourville, MD