CHRISTOPHER J. DRU, M.D.

UROLOGIST

The Urology Center of Colorado

09/2018 - Present

2777 Mile High Stadium Circle Denver, CO 80211 (303) 825-8822 http://www.tucc.com

INTERESTS:

Da Vinci® Robotic Surgery:

Prostatectomy (Radical and Subtotal/Simple) and Bladder Diverticulectomy Nephrectomy, Partial Nephrectomy, Nephroureterectomy, Pyeloplasty, Kidney Surgery Sacrocolpopexy and Vaginal Lifts

Kidney Stones and Endourology

Prostate Cancer, Kidney Cancer, Bladder Cancer, Testicular Cancer

Scrotal Surgery, Hydrocele, Spermatocele, and Circumcision

Female Pelvic Organ Prolapse and Urinary Incontinence

General Urology, BPH, and Mens' Health

BACKGROUND AND EDUCATION

Residency in Urology Division of Urology Cedars-Sinai Medical Center, Los Angeles, CA Certification: Intuitive Surgical, Da Vinci Robotics	06/2014 - 06/2018
Internship in General Surgery Department of Surgery Cedars-Sinai Medical Center, Los Angeles, CA	06/2013 - 06/2014
Research Fellowship in Urologic Oncology Samuel Oschin Comprehensive Cancer Institute Cedars-Sinai Medical Center, Los Angeles, CA	07/2012 - 06/2013
Internship in Medicine/Surgery Department of Anesthesiology Cedars-Sinai Medical Center, Los Angeles, CA	06/2011 - 06/2012
Doctor of Medicine (M.D.) Loyola University Chicago Stritch School of Medicine Maywood, IL	07/2007 - 06/2011
Bachelor of Arts (B.A.) Chemistry University of San Diego San Diego, CA Summa Cum Laude, Phi Beta Kappa, Honors Program	08/2003 - 05/2007

Interests: Golf, Tennis, Fly Fishing, Skiing, Soccer, Hiking, Time with Family

Medical Licensure: California: A125559, Colorado: 0059814

BOOK CHAPTERS

Robotic Technology in Female Pelvic Floor Reconstruction

Chapter 14: Robotic-Assisted Ureteral Reimplantation

Christopher Dru, Hyung Kim

Springer, 1st Edition. October 2017. ISBN: 978-3-319-596105

Urological and Gynecological Chronic Pelvic Pain: Current Therapies

Chapter 18: Oral Agents for Chronic Pelvic Pain

Christopher Dru, Jennifer Anger

Springer, 1st Edition. June 2017. ISBN: 978-3-319-48464-8

PEER-REVIEWED PUBLICATIONS

"Comorbid Disease Burden at Diagnosis is Associated with Higher Tumor Grade in Men with Non-metastatic Prostate Cancer"

Daskivich TJ, Dru CJ, Skarecky D, Ahlering T, Freedland SJ.

Prostate Cancer and Prostatic Diseases. 20 (3): 343-347. September 2017.

"Flow Disruptions during Robotic-Assisted Radical Prostatectomy" **Dru CJ**, Anger JT, Souders C, Bresee C, Weigl M, Catchpole K. *Canadian Journal of Urology*. 24 (3): 8814-8821. June 2017.

"Long-Term Trends in Body Mass Index after Donor Nephrectomy" **Dru CJ**. Fuchs GJ.

Experimental and Clinical Transplantation. 15 (5): 521-525. October 2017.

"Histones Deacetylase Inhibitors Mediate DNA Damage Repair in Ameliorating Hemorrhagic Cystitis"

Haldar S, **Dru CJ**, Mishra R, Tripathi M, Duong F, Fernandez A, Arditi M, Bhowmick N. *Scientific Reports*. 20 (6): 6-14. December 2016.

"Bochdalek-type Diaphragmatic Hemia Leading to High-grade Kidney Obstruction" **Dru CJ**, Josephson DY.

Urology. 97 (1): 17-18. Novermber 2016.

"Inflammation and Pyroptosis Mediate Muscle Expansion in an Interleukin-1 β (IL-1 β)-Dependent Manner"

Haldar S, **Dru CJ**, Choudhry D, Mishra R, Biondi S, Liu Z, Arditi M, Bhowmick N. *Journal of Biological Chemistry*. 290 (10): 574-583. March 2015.

"Myoepithelioma in a Solitary Kidney Treated with Laparoscopic Microwave Ablation" Feng T, **Dru CJ**, Gershman A, Julien P.

Austin Journal of Urology. 2 (3): 1026-1027. April 2015.

"Bladder Perforation Secondary to Primary Systemic Amyloidosis" **Dru CJ**, Feng T, Kim H.

Case Reports in Urology. 1 (1): 1-3. June 2014.

"Dystrophic Calcification of the Prostate after Cryotherapy" **Dru CJ**, Bender L.

Case Reports in Urology. 1 (3): 1-3. February 2014.

"Managing Mild, Symptomatic Pelvic Organ Prolapse"

Dru CJ, Anger JT.

British Medical Journal. 349 (12): 7698-7699. December 2014.

"Mechanisms of Hemorrhagic Cystitis"

Haldar S*, **Dru CJ***, Bhowmick N. *co-first authors.

American Journal of Clinical and Experimental Urology. 2 (3): 199-208. October 2014.

"Trends in Body Mass Index after Donor Nephrectomy" Movassaghi M, **Dru CJ**, Koopman S, Fuchs GJ. *Journal of Endourology*. 2014. E-pub head of print.

PROFESSIONAL ACTIVITIES

SERVICE

Medical Technical Advisor, Hawaii Five-0, Season 6 Finale, CBS	2016
Resident Member, ACGME Clinical Learning Environment Review	2016
Resident Member, ACGME Housestaff Executive Committee	2015
Representative for Class of 2011, Medical Student Union	2008-2011
Mentor, Loyola's program for Underserved High School Students	2007
Representative, LCME Reaccreditation Committee	2007-2009
Auditor/Controller, University of San Diego Student Government	2005-2006
Founder, Phi Delta Epsilon Medical Fraternity, University of San Diego	2005-2007
President, Chemistry Club, University of San Diego	2005-2007

PROFESSIONAL SOCIETIES

American Urological Association Western Section American Urological Association Endourology Society Los Angeles Urological Society

EDITORIAL SERVICES

Transplantation
Journal of Clinical Nephrology and Kidney Diseases
Source Journal of Pediatrics

HONORS AND AWARDS

AUA Chief Resident Debate, AUA National Meeting San Francisco	2018
Cedars-Sinai Medical Center Standing Ovation in Patient Care	2017
AUA Resident Bowl Team, AUA National Meeting New Orleans	2015
Circle of Friends, Grateful Patient Program, Cedars-Sinai Medical C	enter 2015
1st Prize Podium Presentation, AUA 2013 National Meeting San Die	ego 2013
Magis Star, Grateful Patient Program, Loyola University Medical Ce	nter 2011
Outstanding Student Award in Chemistry, University of San Diego	2007
Outstanding Research Award in Chemistry, University of San Diego	2007
Phi Beta Kappa Honor Society, University of San Diego	2007
Kappa Gamma Pi Honor Society, University of San Diego	2007
Mortar Board, University of San Diego	2007
CRC Chemistry Achievement Award, University of San Diego	2004
Dean's Scholarship, University of San Diego	2003-2007

PRESENTATIONS/ABSTRACTS

"Evaluation of the Relationship Between the Donor and the Recipient During Kidney Transplant"

Dru CJ. Thum DJ. Patel D. Houman J. Fuchs GJ.

Moderated Poster: Transplantation and Vascular Surgery

AUA Annual Meeting, Boston, MA, May 2017.

"Histone Deacetylase Inhibitor Suberoyanilide Hydroxamic Acid Amelioriates Hemorrhagic Cystitis via DNA Damage Repair Gene Pathways"

Dru CJ, Haldar S, Mishra R, Tripathi M, Duong F, Angara B, Bhowmick N.

Podium Presentation: Infections/Inflammation/Cystic Disease of the Genitourinary Tract. AUA Annual Meeting, Boston, MA, May 2017.

"Trends in Body Mass Index after Donor Nephrectomy: An Interval Assessment" Dru CJ, Fuchs GJ.

Moderated Poster: Renal Transplantation and Vascular Surgery.

AUA Annual Meeting, San Diego, CA, May 2016.

"Flow Disruptions in Robotic-Assisted Laparoscopic Radical Prostatectomy: The Impact of Resident Education"

Dru CJ, Feng T, Anger JT, Catchpole K.

Moderated Poster: Surgical Technology and Simulation.

AUA Annual Meeting, San Diego, CA, May 2016.

"Epigenetic Regulation of DNA Damage Repair Gene 8-Oxoguanine DNA Glycosylase (Ogg1) in the Pyroptosis Pathways of Hemorrhagic Cystitis"

Dru CJ. Haldar S. Bhowmick N.

Moderated Poster: Infections/Inflammation/Cystic Disease of the Genitourinary Tract. AUA Annual Meeting, San Diego, CA, May 2016.

"Analysis of Resident Impact on Flow Disruptions During Robotic Surgery"

Feng T, **Dru CJ**, Tarui N, Catchpole K, Eilber K, Anger J.

Moderated Poster: Surgical Technology and Simulation: Training & Skills Assessment. AUA Annual Meeting, San Diego, CA, May 2016.

Effect of Nutrition Counseling after Donor Nephrectomy on Body Mass Index" Dru CJ. Fuchs GJ.

Poster Presentation: Transplantation.

Western Section AUA Meeting, Indian Wells, CA, October 2015.

"Nicotinamide Reduces Bladder Inflammation by Regulating DNA Damage Repair Genes"

Dru CJ, Haldar S, Bhowmick N.

Poster Presentation: Basic Science.

Western Section AUA Meeting, Indian Wells, CA, October 2015.

"Flow Disruptions in Robotic-Assisted Laparoscopic Radical Prostatectomy"

Dru CJ, Anger JT.

Poster Presentation: Robotics and Technology.

Western Section AUA Meeting, Indian Wells, CA, October 2015.

"DNA Damage Repair Genes Regular Bladder Inflammation"

Dru CJ, Haldar S, Bhowmick N.

Moderated Poster: Infections/Inflammation of the Genitourinary Tract.

AUA Annual Meeting, New Orleans, LA, May 2015.

"Flow Disruptions in Robotic Prostatectomy"

Dru CJ, Catchpole K, Jagannathan S, Gross B, Hakami-Majid N, Anger JT.

Moderated Poster: General & Epidemiological Trends and Socioeconomics.

AUA Annual Meeting, Orlando, FL, May 2014.

"Nicotinamide Regulates Bladder Inflammation Through Epigenetic Mechanisms" **Dru CJ**, Haldar S, Bhowmick N.

Moderated Poster: Infections/Inflammation of the Genitourinary Tract.

AUA Annual Meeting, Orlando, FL, May 2014.

"Preliminary Analysis of the Vulvar Microbiome in Prepubertal Girls" Duel B, **Dru CJ**, Funari V.

Moderated Poster: Pediatrics: Urinary Tract Infection & Vesicoureteral Reflux.

AUA Annual Meeting, Orlando, FL, May 2014.

"Surgical Technique: Just One Part of the Learning Curve in Robotic Pelvic Surgery"

Solnik J, Anger JT, Blocker R, **Dru CJ**, Catchpole K.

Poster Presentation: Robotics and Technology.

AAGL Global Congress on Minimally Invasive Gynecology, Washington DC, Nov 2013.

"Surgical Technique: Just One Part of the Learning Curve in Robotic Pelvic Surgery" Solnik J, Anger JT, Blocker R, **Dru CJ**, Catchpole K.

Poster Presentation: Robotics and Technology.

American Geriatrics Society 2013 National Meeting, Grapevine, TX, May 2013.

"The Additive Effect of Flow Disruptions in Robotic-Assisted Pelvic Surgery"

Dru CJ, Anger JT, Solnik J, Blocker R, Sherman B, Fritch J, Catchpole K.

Poster Presentation: Robotics and Technology.

American Geriatrics Society 2013 National Meeting, Grapevine, TX, May 2013.

"The Additive Effect of Flow Disruptions in Robotic-Assisted Pelvic Surgery"

Dru CJ, Anger JT, Solnik J, Blocker R, Sherman B, Fritch J, Catchpole K.

Podium Presentation: Robotics: Benign & Malignant Disease.

AUA Annual Meeting, San Diego, CA, May 2013.

"Trends in Body Mass Index after Donor Nephrectomy"

Dru CJ, Movassaghi M, Koopman S, Afshar A, Fuchs GJ.

Podium Presentation, Transplantation & Vascular Surgery.

AUA Annual Meeting, San Diego, CA, May 2013.

"Multiparametric Prostate MRI and Preoperative PSA Predict Positive Margins during Radical Prostatectomy"

Afshar A, Koopman S, Dru CJ, Kim HL.

Moderated Poster: Prostate Cancer: Detection & Screening.

AUA Annual Meeting, San Diego, CA, May 2013.

"Role of Epigenetic Regulation of Detrusor Pyroptosis in Bladder Inflammation" Fernandez A, Gertych A, **Dru CJ**, Biondi S, Haldar S, Bhowmick N.

Podium Presentation: Infections/Inflammation of the Genitourinary Tract. 10th World Congress for the SBUR Annual Meeting, Nashville, TN, March 2013.

"The Additive Effect of Flow Disruptions in Robotic-Assisted Pelvic Surgery" **Dru CJ**, Anger JT, Solnik J, Blocker R, Sherman B, Fritch J, Catchpole K. Moderated Poster: Robotics and Technology. SUFU Winter Meeting, Las Vegas, NV, February 2013.

"Surgical Technique: Just One Part of the Learning Curve in Robotic Pelvic Surgery" Solnik J, Anger JT, Blocker R, **Dru CJ**, Catchpole K. Moderated Poster: Robotics and Technology. SUFU Winter Meeting, Las Vegas, NV, February 2013.