



Urologic Consultants

of Southeastern Pennsylvania

JUSTIN D. HARMON, D.O.

Curriculum Vitae

OFFICE ADDRESSES

2314 E. Allegheny Avenue
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Philadelphia, Pa 19107
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PLACE OF BIRTH

Sewickley, Pennsylvania, USA

ACADEMIC BACKGROUND

Philadelphia College of Osteopathic Medicine
Philadelphia, PA
Doctor of Osteopathic Medicine - June 1999

University of Pittsburgh
Pittsburgh, PA
Post-Baccalaureate Program in Biomedical Sciences – July 1994-May 1995

Villanova University
Villanova, PA
Bachelors of Science in Biology - May 1994
Thesis: The Control of Proteoglycan Biosynthesis by Estrogen
Receptors in the Immature Rat Uterus

FOREIGN LANGUAGE

German (6 years)

POSTGRADUATE TRAINING

Internship, Osteopathic (traditional)
July, 1999-June, 2000

Philadelphia College of Osteopathic
Medicine, Phila, PA

Residency, General Surgery
(ACGME approved)
July, 2000-June, 2002

Albert Einstein Medical Center
Philadelphia, PA

Residency, Urology
July, 2002-June, 2005

Philadelphia College Osteopathic
Medicine (includes the following)
Albert Einstein Medical Center
Drexel University:
Medical College of PA
Hahnemann Hospital
Children's Hospital of Philadelphia*
Cleveland Clinic Foundation*
Methodist and St. Agnes Hospital
Philadelphia, PA

*Two month rotations

Fellowship, Laparoscopic and Robotic
Urology

Institute Mutualiste Montsouris
Paris, France

July, 2005-January, 2006

LICENSE

Pennsylvania
New Jersey

HOBBIES/INTERESTS

Guitar, athletics, cooking, distance running, ballroom dancing

EXTRACURRICULAR ACTIVITIES

Medical School:

- Pediatric AIDS Foundation Concert for the Children-sponsored by Allegheny University
- Community Outreach Program during National Family Medicine Week- involved educating the public on preventative medicine issues
- American Cancer Society St. Georges Fellowship - clinical fellowship with stipend in various areas of oncology at Albert Einstein Medical Center
- Concert to Benefit Philadelphia Community Vaccination Program, May 1997

Undergraduate:

- Alpha Epsilon Delta - tutor and student career advisor
- Project Sunshine Volunteer - tutored urban Philadelphia children in various subjects and gave necessary adolescent advice
- Special Olympics - athlete assistant

ACADEMIC HONORS AND AWARDS

Alpha Epsilon Delta Pre-Med Honor Society	1990
Cum Laude	1994
All-American Scholar Award	1994
Dean's List (Seven semesters)	1990
American Cancer Society St. George's Fellowship	1995
"Physical Factors Predicting Blood Loss During Radical Retropubic Prostatectomy" Philadelphia Urological Society First Place	1999
H. Willard Sterrett, DO and H. Willard Sterrett, Jr, DO Memorial Award for Accomplishments in Urology as a Medical Student	1999
Pfizer Research Scholar Award	2004
ACOS First Place Poster Award and Overall "Best of Show" Award "Follow-up Algorithm for Renal Cryoablation"	2004

PROFESSIONAL SOCIETIES

American Medical Association
American Osteopathic Association
Pennsylvania Osteopathic Medical Association
Pennsylvania Medical Society
American College of Osteopathic Family Practitioners (Participated in ACOFP Preceptor Program as a medical student)
Pennsylvania Urological Association
American Urological Association
American College of Osteopathic Specialists

WORK EXPERIENCE

Cooper University Hospital
Robert Wood Johnson Medical School

Attending Urologist and Minimally Invasive (Robotic and Laparoscopic) Surgeon
Instructor for Minimally Invasive/Robotics Fellowship Program

WORK EXPERIENCE

Research Assistant, Laboratory of Molecular and Cellular Medicine
University of Pittsburgh, Pittsburgh, PA
June 1994-August 1995

-Studied early response genes of hypothalamic-derived cells in response to glucocorticoids. Suspect there is gene regulation by glucocorticoids of Gonadotropin Releasing Hormone gene expression.

Overseas Operator
AT&T, Pittsburgh, PA
May 1991-August 1991, May 1992-August 1992

-Responsible for connecting domestic parties with international destination, requiring use of German language capabilities.

CERTIFICATIONS

NBOME Part I, 1997
NBOME Part II, 1999
NBOME Part III, 2000
AHA Basic Life Support/ CPR
AHA Advanced Cardiac Life Support
Advanced Trauma Life Support
American Osteopathic Board of Surgery (Urological Surgery Exam)

CLINICAL TRIALS

“Development of a regional prostate cancer registry & risk assessment program,” Cooper Cancer Institute; Coriell Institute for Medical Research.
Role: Principal Investigator
Status: ongoing

“Epidermal Growth Factor (EGF) Receptor intron 1 CA repeat polymorphisms in African-American and Caucasian males: Influence on Prostate Cancer risk or disease progression and interaction with Androgen receptor CAG repeat polymorphisms,” Cooper Cancer Institute; Coriell Institute for Medical Research.
Role: Co-Investigator
Status: ongoing

“A Prospective, Randomized, Controlled Evaluation of Fibrin Sealant (FS2) as an Adjunct to Hemostasis During Reperitoneal or Intra-abdominal Surgery,”
Sponsor: Ethicon, Inc. A Johnson & Johnson Company
Role: Principal Investigator
Status: ongoing

“A Comparative Evaluation of Human Thrombin Versus Bovine Thrombin in Achieving Hemostasis in Patients Undergoing Cardiovascular, Neurologic (spine), and General Surgery Procedures”
Sponsor: Ethicon, Inc. A Johnson & Johnson Company
Role: Co-investigator
Status: Closed

BOOK CHAPTERS

“Robotic Versus Standard Laparoscopic Prostatectomy,” Harmon JD, Rozet F, Cathelineau X, Barret E, Vallancien G, An Atlas of Robotic Urology, Editors: Tewari A, Smith JA, 2006, Elsevier (pending press).

“The Perioperative Outcomes of Robotic Radical Prostatectomy,” Harmon JD, Rozet F, Cathelineau X, Barret E, Vallancien G, Robotic Urologic Surgery, Editor: Patel VP, 2006, Springer (pending press).

PRESENTATIONS

- "The Control of Proteoglycan Biosynthesis by Estrogens in the Immature Rat Uterus," 70th Annual Meeting of the Pennsylvania Academy of Science, Mt. Pocono, PA 1994
Sigma Xi, The Scientific Research Society, Villanova Chapter, Research Poster Papers in the Sciences and Engineering, Villanova University, Villanova, PA 1994
- "Physical Factors Predicting Blood Loss During Radical Retropubic Prostatectomy," Harmon J, Ginsberg P, Harkaway R, Philadelphia Urological Society Competition, First Place Surgeons (Poster Session) 2000 1999 American College of Osteopathic Surgeons (Poster Session) 2000
Mid Atlantic American Urological Assoc. (Poster Session) 2000
- "Multiple Primary Malignancies Associated with Prostate Cancer," Moyer C, Harmon JD, Asbell SO, Ginsberg PC, Harkaway RC, American College of Osteopathic Surgeons, Seattle Washington (Poster Session) 2000
Mid Atlantic AUA Meeting Podium Session 1999
- "Improved Continence after Radical Retropubic Prostatectomy Using Two Pubo-urethral Suspension Stitches," Campenni MA, Ginsberg PC, Harmon JD, Harkaway RC, ACOS, Seattle, Washington 2000
- "Preliminary Experience with Sildenafil Citrate in Patients with Myelomeningocele," Blitz J, Harmon JD, Ginsberg PC, Harkaway RC, ACOS, Seattle, Washington 2000
- "The Use of Oral Non-Narcotic Analgesics After Incisional Urologic Surgery" Matthew Gerstein, Justin D. Harmon, Phillip C. Ginsberg, Jack Mydlo, and Richard C. Harkaway, ACOS Orlando, Florida 2002
- "Comparison of alpha blockers in the treatment of men with lower urinary tract symptoms" Harmon JD, Ginsberg PC, de la Rosette JJ, and Harkaway RC
Midatlantic AUA, Baltimore MD 2002
Philadelphia Urologic Society 2003
ACOS National Convention, Chicago, IL 2003
- "Long-Term Outcomes of Renal Cryoablation" Harmon JD, Parulkar BG, Haleblan G, Stoker ME, Greenstein MA, Rukstalis DB
AUA National Meeting, Chicago, IL 2003
Selected for Plenary session AUA, Chicago, IL 2003
AUA Midatlantic Meeting, Boca Raton, FL 2003
Feature article in *Urology Times*, August 2003, page 13
Feature article in *Renal and Urology News*, August 2003
- "Factors Affecting the Relationship Between Gleason Score at Biopsy with Gleason Score at Prostatectomy" Castellucci S, Harkaway RC, Harmon JD, Ginsberg PC, Gerber W, Philadelphia Urologic Society 2003
- "Critical Assessment of Cancer Recurrence Following Renal Cryoablation: A Multi-center Review," Harmon JD, Parulkar BG, Rukstalis DB
AUA National Meeting, San Francisco, CA 2004
- "Follow-up Algorithm for Renal Cryoablation," Harmon JD, Parulkar BG, Rukstalis DB
AUA Midatlantic Meeting, Chesapeake, MD 2004
ACOS National Convention, San Diego, CA 2004
Winner ACOS National Convention First Place and Overall Best of Show 2004
- "Multiple Primary Malignancies Associated with Prostate Cancer," Gerboc J, Harmon JD, Asbell SO, Ginsberg PC, Harkaway RC, AUA Midatlantic Sectional Meeting, Chesapeake, MD 2004
ACOS National Convention, San Diego, CA 2004

- "The Significance of Positive Surgical Margins ≤ 1 mm after Laparoscopic Radical Prostatectomy," Cathelineau X, Harmon JD, Rozet F, Barret E, and Vallancien G
European Association of Urology Congress, Paris, France, April 2006
- "5-Year Biochemical Progression Free and Cancer Specific Survival Following Laparoscopic Radical Prostatectomy," Rozet F, Braud G, Cathelineau X, Barret E, Harmon JD, Almeida D, and Vallancien G
European Association of Urology Congress, Paris, France, April 2006
- "Trends in the Surgical Management of Renal Tumors: The 7-Year Experience at a Single Institution," Cathelineau X, Harmon JD, Rozet F, Barret E, and Vallancien G
European Association of Urology Congress, Paris, France, April 2006
- "Functional Outcomes After Radical Prostatectomy : A Critical Review of the Literature," Harmon JD, Rozet F, Cathelineau X, Barret E, and Vallancien G
Plenary Session
European Association of Urology Congress, Paris, France, April 2006
- "Laparoscopic Distal Ureterectomy for Low Grade Urothelial Malignancy: Technical Considerations and Intermediate Oncologic Outcomes," Harmon JD, Rozet F, Hajj P, Braud G, Cathelineau X, Barret E, and Vallancien G
American Urologic Association Moderated Poster Session
Atlanta, Georgia, May 2006
- "The Morbidity of Laparoscopic Versus Open Simple Prostatectomy," Rozet F, Bracq A, Harmon JD, Braud G, Cathelineau X, Barret E, and Vallancien G
American Urologic Association Moderated Poster Session
Atlanta, Georgia, May 2006
- "Impact of Prior Laparoscopic Experience on Skill Acquisition for Robotic-Assisted Laparoscopic Prostatectomy," Harmon JD, Parra RO
Midatlantic Section AUA, Washington D.C., October 2006

PUBLICATIONS

- "Robotic Versus Standard Laparoscopic Prostatectomy," Harmon JD, Rozet F, Cathelineau X, Barret E, Vallancien G, Robotics in Urologic Surgery, p. 107-115. Editors: Tewari A, Smith JA, 2008, Saunders, Elsevier.
- "The French Experience: A Comparison of the Perioperative Outcomes of Laparoscopic and Robot-Assisted Radical Prostatectomy at Montsouris," Harmon JD, Rozet F, Cathelineau X, Barret E, Vallancien G, Robotic Urologic Surgery, pp. 101-105, Editor: Patel VP, 2007, Springer-Verlag London Limited.
- "The Control of Proteoglycan Biosynthesis by Estrogens in the Immature Rat Uterus," Harmon JD, and Gardener R, *Journal of the Pennsylvania Academy of Science*, March 1994, vol. 67.
- "Stuttering Priapism in a Liver Transplant Patient with Toxic Levels of FK506," Harmon JD, Ginsberg PC, Nachman MM, Manzarbeitia C, and Harkaway RC, *Urology* 54:366-367, 1999
- "The Role of Urologic Evaluation in the Adult Spina Bifida Patient," Persun ML, Ginsberg PC, Harmon JD, Harkaway RC, *Urologia Internationalis* 1999; 62:205-208
- "Pretreatment with Finasteride Can Decrease Perioperative Bleeding Associated with Transurethral Resection of the Prostate," Hagerty J, Ginsberg PC, Harmon JD, Harkaway RC, *Urology* 55:5 684-689
- "Improved Continence after Radical Retropubic Prostatectomy Using Two Pubo-urethral Suspension Stitches," Campenni MA, Ginsberg PC, Harmon JD, Harkaway RC, *Urologia Internationalis* 68(2):109-112, 2002.
- "Benefits of Laparoscopic Prostate-Sparing Cystectomy," Rozet F, Harmon JD,

Arroyo C, Cathelineau X, Barret E, Vallanacien G, *Expert Rev Anticancer Ther* 6(1), 2006.

"Robot-assisted versus pure laparoscopic radical prostatectomy," Rozet F, Harmon JD, Cathelineau X, Barret E, Vallanacien G. *World J Urol*. 2006 Jun;24(2):171-9. Epub 2006 Mar 17.

"[Place of laparoscopic nephroureterectomy in the treatment of upper urinary tract transitional cell carcinoma], Roupre M, Rozet F, Sanderson KM, Lesur G, Almeida D, Harmon JD, et al. *Prog Urol*. 2006 Sep;16(4):413-7.

"Functional Outcome Following Radical Prostatectomy: A Critical Review of the Literature," Harmon JD, Rozet F, Cathelineau X, Barret E, Vallanacien G, *Eur Urol*, Under Review.

"Laparoscopic Distal Ureterectomy for Low Grade Urothelial Malignancy: Technical Considerations and Intermediate Oncologic Outcomes," Harmon JD, Rozet F, Hajj P, Braud G, Cathelineau X, Barret E, and Vallanacien G, *J Urol*, Under Review.

JOURNAL ARTICLES

"Laparoscopic distal ureterectomy and anastomosis for management of low-risk upper urinary tract transitional cell carcinoma: preliminary results," Roupre M, Harmon JD, Sanderson K, Barret E, Cathelineau X, Vallanacien G, Rozet F, *BJU Int*, 2007 Mar;99(3):623-7.

"A Direct Comparison of Robotic Assisted versus Pure Laparoscopic Radical Prostatectomy: A Single Institution's Experience," Rozet F, Jaffe J, Braud G, Harmon JD, Cathelineau X, Barret E, Vallanacien G, *J Urol* August, 2007.

"Oncologic Control After Open or Laparoscopic Nephroureterectomy for Upper Urinary Tract Transitional Cell Carcinoma: A Single Center Experience. M. Rouprêt, V. Hupertan, K. Sanderson, J. Harmon, X. Cathelineau, E. Barret, G. Vallanacien, F. Rozet *Urology*, Volume 69, Issue 4, 656-661

"Incidence and management of anastomotic leakage following laparoscopic prostatectomy with implementation of a new anastomotic technique incorporating posterior bladder neck tailoring," Sukkarieh T, Harmon J, Penna F, Parra R. *J Robotic Surg*, November 2007 1(3):213-15.

"Single Port Access Adrenalectomy," Castellucci SA, Curcillo PG, Ginsberg PC, Saba SC, Jaffe JS, Harmon JD, *J Endourol*, August 2008, 22(8)

INVITED LECTURES

"Robotic-Assisted Laparoscopic Prostatectomy Versus Standard Laparoscopic Prostatectomy," American College of Osteopathic Surgeons Urological Discipline Mid-Year Meeting, Naples, Florida
2006

Philadelphia College of Osteopathic Medicine
Urology Residency Grand Rounds

2006

"Robotic Surgery," American Osteopathic Academy of Medical Informatics, 111th Osteopathic Convention, Las Vegas, Nevada
2006

"Prostate Cancer Update: The Modern Radical Prostatectomy," Cooper University Hospital, Continuing Medical Education, Voorhees, NJ
2006