

Julio G. Davalos, MD

Chesapeake Urology Associates, PA

Employment

- July 2011 - present
Chesapeake Urology Associates, Baltimore, MD
 - Clinical Professor, University of Maryland School of Medicine, Department of Surgery, Section of Urology
 - Boston Scientific, Preceptor for Percutaneous Nephrolithotomy
 - Karl Storz, Preceptor for Percutaneous Renal Access
- July 2008 – May 2011
CAMC Physicians Group, Urology, Charleston Area Medical Center, Charleston, WV
 - CAMC Urology Residency Clinical Professor
 - CAMC Kidney Stone Center, Director
 - Vice Chief, Department of Urology
- July 2005– June 2008
Urologic Surgical Associates, Charleston, WV
 - West Virginia University School of Medicine, Charleston Division, Clinical Professor

Residency

- July 2001 – June 2005
West Virginia University Department of Surgery, Section of Urology, Morgantown, WV
 - Chief Resident July 2004 – June 2005
- July 2000 – June 2001
West Virginia University Department of General Surgery, Morgantown, WV
 - Internship

Education

- August 1996 – May 2000
West Virginia University School of Medicine, Morgantown, WV
 - Doctor of Medicine
- August 1992 – May 1996
West Virginia University, Morgantown, WV
 - Bachelor of Arts in Biology, Chemistry and Foreign Languages
 - Graduated Magna Cum Laude

Board Certification and Licensure

- Maryland License number: D0072502
- WV License number: 21678
- Board Certified by the American Board of Urology

Medical and Scientific Societies

- American Urologic Association, member
- Mid-Atlantic Section of the American Urologic Association, member
- American Medical Association, member

Honors and Awards

- September 2002
West Virginia University Hospitals Trauma Section Resident Research Grant Competition
 - \$1,000 Award
- September 1999
American College of Surgeons, WV Chapter, Resident Research Competition
 - First Place
- Robert C. Byrd Honor Scholarship Recipient 1992 – 1996
- Presidential Scholarship Recipient 1992 – 1996
- Phi Sigma Pi Honor Fraternity 1994 – 1996

Current Research

- CT Classification of Ureteral Calculi Parameters for Predicting Uteroscopy Complications
 - Retrospective study, on-going
- A 12-Week, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Multicenter Trial to Evaluate the Efficacy and Safety of Fesoterodine Flexible Dose Regimen In Vulnerable Elderly Patients with Overactive Bladder
 - Industry sponsored, on-going
- Does Direct Ureteral Measurement, Estimation by Patient Height or Formula Base Measurement Improve Patients' QOL after Ureteral Stenting?
 - Prospective study, on-going

Presentations and Publications

- **Davalos, JG**, Deem S, Martinez, F. PCNL vs ESWL for Moderate Sized Renal Stones, A Prospective Study. Accepted for publication in the Urology Gold Journal, April 2011
- **Davalos, JG.** Boston Scientific Techniques Spotlight: A Simplified Approach to Gaining Your Own Percutaneous Renal Access, January 2011
- **Davalos, JG.** Karl Storz eLearning Video: Gaining Access for Percutaneous Nephrolithotomy, January 2011
- **Davalos, JG**, Deem S, Martinez, F. PCNL vs ESWL for Moderate Sized Renal Stones, A Prospective Study. Presented at the American Urologic Association National Meeting, San Francisco, CA, Podium Presentation, May 29 – June 3, 2010
- Lingeman, J, Gupta, M, **Davalos, JG.** Tips and Tricks for Renal Access. Presented at the American Urologic Association National Meeting, San Francisco, CA, May 29 – June 3, 2010
- Payne, F, **Davalos, J.** A Case Study of a Novel Technique for the Primary Percutaneous Endoscopic Realignment of a Complete Urethral Injury. WV Med J 106(3):32-3 2010
- Talug, C, Brown, ET, Wilson A, **Davalos, J**, Zaslau, S, Kandzari, S. Traumatic Complete Urethral Disruption: the West Virginia Experience. WV Med J 106(1):20-1 2010
- **Davalos JG**, DeFade B, Tierney, JP, Zaslau, S. Traumatic Urethral Disruptions: The West Virginia Experience. Presented at the Mid-Atlantic Section of the American Urologic Association Meeting, Phoenix, AZ, October 23-26, 2005.
- **Davalos JG**, Zaslau S, Mohseni HF, Riggs D, Jackson B, Kandzari S. Urinary pH May be a Precipitating or Exacerbating Influence on Chronic Prostatitis: The Generation of an In-vitro Model of Chronic Prostatitis. Presented at the Mid-Atlantic Section of the American Urological Association Meeting, Boca Raton, FL, October 26-29, 2003.
- Zaslau S, **Davalos JG**, Mohseni HF, Riggs, D, Jackson B and Kandzari, S. Evaluation of pH as a Model of Interstitial Cystitis. Presented at the International Bladder Symposium, Arlington, VA, March 8-9, 2003
- **Davalos JG**, Zaslau S. Voiding Dysfunction: Review Questions. Hospital Physician, February 2002
- Sheppert A, **Davalos JG**, Mucha P. Venomous Snake Bites: A Ten Year Review. West Virginia State Medical Journal, May 2000.

Special Skills

- Languages: English and Spanish
- Endourology/ percutaneous renal access and stone treatment