UNIVERSITY OF PENNSYLVANIA - PERELMAN SCHOOL OF MEDICINE Curriculum Vitae

Date: 08/02/2018

Mark R. Zaontz, M.D.

Address:		200 Bowman Drive Suite E-360		
		Voorhees, NJ	08043 United States	
<u>If you are not a U</u>	J.S. citi	<u>zen or holder of</u> none (U.S. cit	f a permanent visa, please indicate the type of visa you have: izen)	
Education:				
	1975 1979	BS MD	Georgetown University, Washington, DC (Biology) Georgetown University School of Medicine, Washington, DC	
Postgraduate Tra	ining a	nd Fellowship A	Appointments:	
	1979-		Internship in General Surgery, St. Vincent's Hospital, New York, NY	
	1981-	1984	Residency in Urology, Georgetown University Hospital, Washington, DC	
	1984-	1985	Fellowship in Pediatric Urology, Children's Memorial Hospital, Chicago, IL	
Faculty Appoint	ments:			
<u></u>	1987-	1988	Assistant Professor of Urology, Northwestern University Medical School, Chicago, IL	
	1988-	1993	Assistant Professor of Surgery & Pediatrics, Department of Surgery & Pediatrics, UMDNJ-Robert Wood Johnson School	
	1993-	2001	of Medicine, Camden, NJ Associate Professor of Surgery & Pediatrics, Department of Surgery & Pediatrics, UMDNJ-Robert Wood Johnson School	
	2001		of Medicine, Camden, NJ Professor of Surgery & Pediatrics, Department of Surgery & Pediatrics, UMDNJ-Robert Wood Johnson School of Medicine, Camden, NJ	
	2004-	present	Clinical Professor of Urology, Department of Urology, Temple University School of Medicine, Philadelphia, PA	
	2016-	present	Professor of Clinical Urology in Surgery, University of Pennsylvania School of Medicine	

Hospital and/or Administrative Appointments: 1984-1988 Attend

Attending Urologist, Division of Urology, Children's Memorial Hospital, Chicago, IL

	1988-2001	Head, Section of Pediatric Urology, Department of Surgery,
	1700-2001	Cooper Hospital/ University Medical Center, Camden, NJ
	1989-2003	Consulting Staff, St. Christopher's Hospital for Children, Philadelphia, PA
	1990-present	Active Staff Physician, Virtua-West Jersey Hospital, Voorhees, NJ
	1990-2011	Consulting Staff, Our Lady of Lourdes Medical Center, Camden, NJ
	1991-1997	Consultant, Department of Surgery, Underwood Memorial Hospital, Woodbury, NJ
	1997-2007	Active Staff Physician, Temple University Children's Medical Center, Philadelphia, PA
	2002-present	Director, Temple Resident Program at Virtua, Virtua-West Jersey Hospital, Voorhees, NJ
	2002-present	Director, Pediatric Surgical Subspecialties at Virtua, Virtua- West Jersey Hospital, Voorhees, NJ
	2003-present	Head, Section of Pediatric Urology, Virtua Health System, Voorhees, NJ
	2008-present	Active Staff Physician, St. Christopher's Hospital for Children, Philadelphia, PA
	2011-present	Chair, Executive Board, Healing the Children, Greater Philadelphia
	2014-2018	Attending Pediatric Urologist, Abington Memorial Hospital, Abington, PA
	2018-present	Consulting Pediatric Urologist, Abington Jefferson Health
Other Appointme	ents:	
<u> </u>	1980-present	Undergraduate Interview Committee, Georgetown Alumni Association
	1989-present	Surgical Participant/ Trip Chief, Healing the Children Medical Missions to Dominican Republic, Ecuador and El Salvador
	1992-present	Vice Chair, Medical Alumni Giving Fund, Georgetown Alumni Association
	1993-1996	Men's Club Board Member, Temple Beth Shalom, Cherry Hill, NJ
Specialty Certific	cation:	
_ <u>1</u>	1986	American Board of Urology
	2009 2016	Pediatric Urology Board Recertification Pediatric Urology Board
Licensure:		
<u></u>	1988-present	New Jersey
	1988-present	New Jersey CDS certificate
	1988-present	Pennsylvania

Honors and Menn	bership in noi	•
1975		Dean's List, Georgetown University
1975-pre	esent	Phi Delta Epsilon Medical Fraternity
1975		Second Honors, Georgetown University
1983		Second Prize for Clinical Research Essay Presentation, 41st
		Annual Meeting, Mid-Atlantic Section of the American
		Urological Association
1983		Second Prize for Essay Presentation, 16th Annual Washington
1905		Urologic Society Resident Competition
1983		Second Prize for Case Presentation, 16th Annual Washington
1705		Urologic Society Resident Competition
1987		Irving J. Shapiro Award (Pyelogram Conference Award), First
1707		Prize, Chicago Urological Society Meeting
1997		Outstanding Poster, Pediatric Urology Poster Session, Annual
1997		
		Meeting of the American Urological Association, New
		Orleans, LA ("Multicenter Experience with Mitchell
1000		Epispadias Technique")
1999		Best Doctor, Pediatric Urology, Philadelphia Magazine
1999-pre	esent	Top Rate Physician in America, Guide to Top Doctors
1999		Top Docs for Kids, Philadelphia Magazine
1999		Best Doctor, Pediatric Urology, New Jersey Monthly
1999		Annual Sergi Award, Healing the Children
2000-pre		Life Member, National Registry of Who's Who
2000-pre		Honored Member, Strathmore's Who's Who
2000-pre		Honored Member, Marquis Who's Who in America
2001-pre	esent	Best Doctors in America
2001		Top Docs for Kids, Philadelphia Magazine
2003		Superstar Award for Physician Excellence, Virtua Health
2004-pre	esent	America's Top Physicians, Consumers' Research Council of
		America
2005-20	14	Best Doctor in South Jersey for Pediatric Urology, South
		Jersey Magazine
2006		Top Docs for Kids, Philadelphia Magazine
2006		Best Doctor, Pediatric Urology, New Jersey Monthly
2006		Best Doctors in New Jersey, Pediatric Urology, New Jersey
		Monthly
2006-pre	esent	Who's Who in Medicine & Health Care, Marquis Who's Who
2007-20		Patients' Choice Award
2007-pre		Best Doctors in America
2008-20		Best Doctor, Pediatric Urology, New Jersey Monthly
2008-20		Top Docs for Kids, Philadelphia Magazine
2010		Best Doctors in New Jersey, Pediatric Urology, New Jersey
2010		Monthly
2011		Virtua President's Award for Outstanding Contributions to
2011		Clinical Quality & Safety
2012-20	13	Best Doctor, Pediatric Urology, New Jersey Monthly
2012-20	1.7	Dest Doctor, reductio orology, new sersey monthly

	2012	Patients' Choice Award
	2012	Best Doctors in New Jersey, Pediatric Urology, New Jersey
		Monthly
	2013	Top Doctors, US News & World Report
	2017-2018	Best Doctors in America
	2017-2018	Jersey Choice Top Doctor. Pediatric Urology, New Jersey
	2017	
	2017	Monthly Annual Survey of New Jersey Doctors
	2017	Castle Connolly Top Doctors
	2018	Top Doctors, Pediatric Urology, Philadelphia Magazine
	2018	Jersey Choice Top Doctor, New Jersey Monthly
·	Professional and Scienti	fic Societies and Other Professional Activities:
International:		
1997-present	European Society for I	Pediatric Urology (Foreign Corresponding Member)
2018-Present	Hypospadias Internation	onal Society (President-Elect)
National:		
1985-present	Endourological Societ	V
1	8	5
1987-present	American Institute of	Ultrasound in Medicine
iso, present		
1987-present	American Urological	Association (Nominating Committee Alternate, 2002-2004
1907 present		e, Mid-Atlantic Rep., 2005-2010)
	Nominating Committee	c, wild-Atlantic Kep., 2005-2010)
1987-present	Urological Society for	Transplantation & Vascular Surgery
190/-present	Utological Society for	Transplaination & Vascular Surgery
1000	A manian A and amar at	Dedictures (E-11-
1988-present	American Academy of	
	In-Service Examinatio	
	Credentialing Commit	-
	Executive Committee,	
	Membership Committee	ee, Chair, 2002-2005
	President, Urology Sec	ction, 2008-2009)
1988-present	American Association	of Pediatric Urologists (Charter Member
	Historian, 1991-preser	nt
	Group Direction Com	mittee, 1991
	Credentialing Commit	
	President, 1995-1996)	•
	11esident, 1775 1770)	
1988-present	American College of S	Surgeons (Fellow)
1700-present	American Conege of C	Surgeons (1 chow)
1988-present	Society of Fetal Urolo	av (Charter Member)
1700-present	Society of Petal 01010	
1088 present	Society of Dodictric U	rology (Fellow, 1000 present)
1988-present	Society of Pediatric U	rology (Fellow, 1999-present)

1992-present	Society of Genitourinary Reconstructive Surgeons
1993-present	American Association of Clinical Urologists
1998-present	Societe Internationale d'Urologie, United States Section
2015-Present	Society of Pediatric Urology- Hypospadias Task Force (Chairman)
Local: 1988-present	American Urological Association, Mid-Atlantic Section (Program Committee, 1990
	Arrangements Committee, 1991
	Executive Committee, 1991-1994 Socioeconomics Committee, 1994-present
	Nominating Committee, 1995-1996
	Membership Committee, 1996-1998 (Chair, 1998)
	President-Elect, 1997-1998
	President, 1998-1999
	Local Arrangements Committee, 1999
	Program Committee, 1999
	Nominating Committee, 1999-2002 (Chair, 2002) Mid-Atlantic Representative to AUA Nominating Committee, 2006-2010)
	Mid-Atlantic Representative to AOA Rominating Committee, 2000-2010)
1988-present	Camden County Medical Society (MEDAC/JEMPAC Committees, 1994)
1988-present	Philadelphia Urological Society

- 1988-present Philadelphia Urological Society
- 1990-present Delaware Valley Society of Transplant Surgeons
- 1995-present Maimonides Society
- Urology Society of New Jersey (MEDAC/JEMPAC Committees, 1994) 1995-present

Editorial Positions:

2003-present	Editorial Consultant, Urology
2003-2006	Editorial Committee, Pediatric Urology Section, Journal of Urology
2003-present	Editorial Consultant, Journal of Urology

Academic and Institutional Committees:

1990-2001	Hospital Library Committee, Cooper Hospital/University Medical
	Center
1994-2001	Product Review Standardization Committee, Cooper Health System
1994-2001	Pediatric Joint Practice Committee, Cooper Health System
1999-present	Physician Advisory Committee, Mercy Health Plan
1999-2001	Medical Advisory Board, Cooper Surgery Center
2001	Managed Care Committee (Chair)

2001-2010	Pediatric Strategic Steering Committee, Virtua-DuPont
2002-2015	Operating Room Committee, Virtua-West Jersey Hospital
2003-2015	Quality Assurance Committee, Health South Surgical Center, Mt. Laurel, NJ
2006-2015	Management Board, Summit Surgery Center, Voorhees, NJ Chair, 2008-2011

Major Academic and Clinical Te	eaching Responsibilities:
2011-Present	Pediatric Urology Update,

11-Present	Pediatric Urology	Update,	Cooper	Hospital	Grand Rounds
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Lectures by Invitation:

May, 2010	Postgraduate Hands On Ultrasound Course for Pediatric Urology,
	AUA Annual Meeting, San Francisco, CA
Jan, 2011	"Lessons Learned from Use of Buccal Mucosa." AAPU Annual
	Meeting, Beaver Creek, CO
May, 2011	"Distal Hypospadias." Belman Fest, Washington, DC
Jan, 2012	"Polyorchidism: A Case Report & Review of the Literature."
	AAPU Annual Meeting, San Jose, Costa Rica
Jan, 2012	"The Modified Sleeve Technique for Second Stage Hypospadias
	Repair." AAPU Annual Meeting, San Jose, Costa Rica
Oct, 2012	"Modified Sleeve Technique for Second Stage Hypospadias Repair:
	Initial Report." Annual Meeting, MidAtlantic AUA, Philadelphia,
	PA
Oct, 2013	"Lessons Learned in Hypospadias Surgery." Richard Rink
	Festschrift, Indianapolis, IN
Sep, 2014	"Trends in Hypospadias Surgery." Mid-Atlantic AUA Annual
	Meeting, Baltimore, MD
May, 2015	"Dermal Patch Grafts and Second Stage Hypospadias Repair:
	Lessons Learned." Panel on Hypospadias, AUA Annual Meeting,
	New Orleans, LA
Oct, 2015	"Thoughts and concepts for successful treatment of distal
	hypospadias." Teaching course at combined
	ESPU/SPU/AAP/AAPU annual meeting, Prague, Czech Republic
Dec, 2016	"Paraphimotic band techniques to correct penile concealment"
	Intern. Pediatric Urology Symposium (IPUS), Tel Aviv, Israel
Jan, 2017	"Sleeve Technique Distal Hypospadias." Video presentation,
	American Association of Pediatric Urology Annual Meeting, Los
	Cabos, Mexico
Apr, 2017	"Nuances of Hypospadias", Grand Rounds, SUNY Downstate
	Medical Center, Brooklyn, NY
Apr, 2017	"Management of Penile Abnormalities. Beyond Hypospadias: Penis
	buried, penile torsion, congenital short urethra and curved penis
	without hypospadias." Decision Making in Complex Situations and
	Management of Complications in Pediatric Surgery Course,
	Alemana Departamento Científico Docente, Santiago, Chile

Apr, 2017	"Complications of Distal Hypospadias. How to Prevent them and
	their management." Decision Making in Complex Situations and
	Management of Complications in Pediatric Surgery Course,
	Alemana Departamento Cientifico, Santiago, Chile
Apr, 2017	"Proximal Hypospadias. How to prevent complications and their
	Management." 'Crippled' hypospadias. Experience in
	adults.Decision Making in Complex Situations and Management of
	Complications in Pediatric Surgery Course, Alemana Departamento
	Cientifico Docente, Santiago, Chile
Aug, 2017	"Hypospadias." Urology Department Naval Medical Center,
	San Diego, CA
Apr, 2018	"Reverse Pedicle Flap as a Barrier Layer for Circumcised Patients
	with Megameatus Hypospadias" Abstract presented at the 29th
	ESPU Congress, Helsinki, Finland.
Apr, 2018	"Thiersch Duplay Urethroplasty Without Meatoplasty" Abstract
	presented at the 29th ESPU Congress, Helsinki, Finland.

Organizing Roles in Scientific Meetings:

	inteetings.
1991	Program Committee, American Academy of Pediatrics Urology
	Section, Pediatric Urology
	New Orleans, LA
2007	Program Committee, American Academy of Pediatrics Urology
	Section, Pediatric Urology
	San Francisco, CA
2011	Moderator, Clinical Papers Finalists, Section on Pediatric Urology,
	American Academy of Pediatrics Annual Meeting
	Boston, MA
2011	Program Committee, American Academy of Pediatrics Urology
	Section, Pediatric Urology
	Boston, MA
2012	Moderator, Hypospadias/Penis II Session, Section on Pediatric
	Urology, American Academy of Pediatrics Annual Meeting
	New Orleans, LA
2015	Video Committee, Combined European Society for Pediatric
	Urology Fall Congress
	Prague, Czech Republic
2016	Faculty, International Pediatric Urology Symposium (IPUS)
	Tel Aviv, Israel
2017	Moderator, Hyposapdias, Combined Pediatric Urology Fall
	Congress, SPU
	Montreal, Canada
2017	Abstract Committee, Combined Pediatric Urology Fall Congress,
	ICCS, SFU, SIUP, ESPU, AAPU
	Montreal, Canada
	montrout, culture

2017	Moderator, Session I: Hypospadias Panel - Proximal Repair AUA
	Society for Pediatric Urology (SPU) Annual Meeting Boston, MA
	Boston, MA
2017	Moderator, Decision Making in Complex Situations and
	Management of Complications in Pediatric Surgery Course,
	Alemana Departamento Científico Docente
	Santiago, Chile
	-

Bibliography:

Research Publications, peer reviewed (print or other media):

- 1. Zaontz MR, Banfield WL, Pahira JJ: Use of coagulum for displaced ureteral calculi. Journal of Urology 130(3): 548-549, Sep. 1983.
- 2. Zaontz MR, Gibbons MD.: An antegrade technique for ablation of posterior urethral valves. Journal of Urology 132(5): 982-984, Nov. 1984.
- Zaontz MR, Pahira JJ, Wolfman M, Gargurevich AJ, Zeman RK.: Acute focal bacterial nephritis: A systematic approach to diagnosis and treatment. <u>Journal of Urology</u> 133(5): 752-757, May 1985.
- 4. Mangano FA, Zaontz M, Pahira JJ, Clark LR, Jaffe MH, Choyke PL, Zeman RK.: Computed tomography of acute renal failure secondary to rhabdomyolysis. Journal of Computer Assisted Tomography 9(4): 777-779, Jul. 1985.
- Zaontz MR, Firlit CF.: Percutaneous antegrade ablation of posterior urethral valves in premature or underweight term neonates: An alternative to primary vesicostomy. <u>Journal of Urology</u> 134(1): 139-141, Jul. 1985.
- 6. Zaontz MR, Maizels M.: Type I ureteral triplication: An extension of the Weigert-Meyer law. Journal of Urology 134(5): 949-950, Nov. 1985.
- Maizels M, Zaontz M, Donovan J, Bushnick PN, Firlit CF: Surgical correction of the buried penis: Description of a classification system and a technique to correct the disorder. <u>Journal of Urology</u> 136(1 Pt 2): 268-271, Jul. 1986.
- Zaontz MR, Firlit CF.: Percutaneous antegrade ablation of posterior urethral valves in infants with small caliber urethras: an alternative to urinary diversion. <u>Journal of</u> <u>Urology</u> 136(1 Pt 2): 247-248, Jul. 1986.
- 9. Zaontz MR, Kass EJ: Ectopic ureter opening into seminal vesicle cyst associated with ipsilateral renal agenesis. <u>Urology</u> 29(5): 523-525, May 1987.
- Zaontz MR, Kaplan WE, Firlit CF: Angulated (135 degrees) reimplantation scissors for antireflux surgery in children. <u>Urology</u> 29(6): 656, Jun. 1987.

- Zaontz MR, Cohn RA, Moel DI, Majkowski N, Firlit CF.: Continuous ambulatory peritoneal dialysis: The pediatric experience. <u>Journal of Urology</u> 138(2): 353-356, Aug. 1987.
- Maizels M, Zaontz MR, Houlihan DL, Firlit CF: In-office ultrasonography to image the kidneys and bladder of children. <u>Journal of Urology</u> 138(4 Pt 2): 1031-1035, Oct. 1987.
- Zaontz MR, Firlit CF.: Use of venography as an aid in varicocelectomy. Journal of <u>Urology</u> 138(4 Pt 2): 1041-1042, Oct. 1987.
- Zaontz MR, Maizels M, Sugar EC, Firlit CF.: Detrusorrhaphy: Extravesical ureteral advancement to correct vesicoureteral reflux in children. <u>Journal of Urology</u> 138(4 Pt 2): 947-949, Oct. 1987.
- 15. Zaontz MR.: Peel away pubic access set for percutaneous bladder/urethral procedures in children. Journal of Endourology 1: 261, 1987 Notes: (Epub Mar. 31, 2009).
- Zaontz MR, Firlit CF: Pelvic lymphocele after pediatric renal transplantation: A successful technique for prevention. <u>Journal of Urology</u> 139(3): 557-559, Mar. 1988.
- 17. Dalton DP, Zaontz MR.: Giant hydronephrosis in ectopic kidney in a child. <u>Urology</u> 32(4): 323-326, Oct. 1988.
- Ritchie EL, Gonzalez-Crussi F, Zaontz MR.: Fibrous hamartoma of infancy masquerading as a rhabdomyosarcoma of the spermatic cord. <u>Journal of Urology</u> 140(4): 800-801, Oct. 1988.
- Zaontz MR, Hatch DA, Firlit CF.: Urological complications in pediatric renal transplantation: Management and prevention. <u>Journal of Urology</u> 140(5 Pt 2): 1123-1128, Nov. 1988.
- Bahnson RR, Zaontz MR, Maizels M, Shkolnik AA, Firlit CF.: Ultrasonography and diagnosis of pediatric genitourinary rhabdomyosarcoma. <u>Urology</u> 33(1): 64-68, Jan. 1989.
- Gore MD, Fernbach SK, Donaldson JS, Shkolnik A, Zaontz MR, Kaplan WE: Radiographic evaluation of subureteric injection of teflon to correct vesicoureteral reflux. <u>American Journal of Roentgenology</u> 152(1): 115-119, Jan. 1989.
- Zaontz MR, Kaplan WE, Maizels M: Surgical correction of anterior urethral diverticula after hypospadias repair in children. <u>Urology</u> 33(1): 40-42, Jan. 1989.
- 23. Zaontz MR.: The GAP (glans approximation procedure) for glanular/coronal hypospadias. Journal of Urology 141(2): 359-361, Feb. 1989.

- 24. Dalkin B, Zaontz MR: Rhabdomyosarcoma of the penis in children. Journal of Urology 141(4): 908-909, Apr. 1989.
- 25. Gaylis FD, Zaontz MR, Dalton D, Sugar EC, Maizels M.: Silicone foam dressing for penis after reconstructive pediatric surgery. <u>Urology</u> 33(4): 296-299, Apr. 1989.
- Smith FL, Ritchie EL, Maizels M, Zaontz MR, Hsueh W, Kaplan WE, Firlit CF.: Surgery for duplex kidneys with ectopic ureters: Ipsilateral ureteroureterostomy versus polar nephrectomy. Journal of Urology 142(2 Pt 2): 532-534, Aug. 1989.
- 27. Hatch DA, Maizels M, Zaontz MR, Firlit CF.: Hypospadias hidden by a complete prepuce. <u>Surgery Gynecology & Obstetrics</u> 169(3): 233-234, Sep. 1989.
- Zaontz MR, Ritchie EL, Maizels M, Firlit CF.: Insertion of testicular prosthesis: Use of vaginal speculum. <u>Urology</u> 35(2): 130-132, Feb. 1990.
- Maizels M, Zaontz MR, Firlit CF: Role of in-office ultrasonography in screening infants and children for urinary obstruction. <u>Urologic Clinics of North America</u> 17(2): 429-435, May 1990.
- Zaontz MR, Kaplan WE, Ritchie EL.: Use of distal Thiersch-Duplay urethroplasty for proximal hypospadias repairs in conjunction with short island pedicle flap. <u>Urology</u> 36(5): 420-423, Nov. 1990.
- Fernbach SK, Feinstein KA, Zaontz MR.: Urinoma formation in posterior urethral valves: Relationship to later renal function. <u>Pediatric Radiology</u> 20(7): 543-545, 1990.
- 32. Flom LS, Reisman EM, Donovan JM, Zaontz MR, Stein J, Firlit CF, Cohn RA.: Favorable experience with pre-emptive renal transplantation in children. <u>Pediatric</u> <u>Nephrology</u> 6(3): 258-261, May 1992.
- 33. Hirsch K, Zaontz M, Marchildon M, Blumstein L, McCoy JP, Donaldson MH.: Immunophenotyping of pediatric bone marrow: Preliminary report of normal reference ranges. <u>Annals of the New York Academy of Sciences</u> 677: 410-412, Mar. 1993.
- 34. Ritchie E, Reisman EM, Zaontz MR, Hatch DA, Wacksman J, Maizels M.: Use of kidney internal splint/stent (KISS) catheter in urinary diversion after pyeloplasty. <u>Urology</u> 42(1): 55-58, Jul. 1993.
- 35. Hatch DA, Belitsky P, Barry JM, Novick AC, Taylor RJ, Jordan ML, Sagalowsky AI, Zaontz MR.: Fate of renal allografts transplanted in patients with urinary diversion. <u>Transplantation</u> 56(4): 838-842, Oct. 1993.

- 36. Rushton HG, Belman AB, Zaontz M, Skoog SJ, Sihelnik S.: Response to desmopressin as a function of urine osmolality in the treatment of monosymptomatic nocturnal enuresis: A double-blind prospective study. <u>Journal</u> of Urology 154(2 Pt 2): 749-753, Aug. 1995.
- Rushton HG, Belman AB, Skoog S, Zaontz MR, Sihelnik S.: Predictors of response to desmopressin in children and adolescents with monosymptomatic nocturnal enuresis. <u>Scandinavian Journal of Urology and Nephrology. Supplementum.</u> 173: 109-111, 1995.
- Steckler RE, Zaontz MR, Skoog SJ, Rushton HG: Cryptorchidism, pediatricians, and family practitioners: patterns of practice and referral. <u>Journal of Pediatrics</u> 127(6): 948-951, Dec. 1995.
- 39. Rushton HG, Belman AB, Zaontz MR, Skoog SJ, Sihelnik S.: The influence of small functional bladder capacity and other predictors on the response to desmopressin in the management of monosymptomatic nocturnal enuresis. <u>Journal of Urology</u> 156(2 Pt 2): 651-655, Aug. 1996.
- 40. Hewitt CW, Strande L, Santos M, Goodman M, Tarnoff M, Zaontz MR, DelRossi AJ, Doolin EJ.: Rat renal allograft tolerance is associated with local TGF-beta and absence of IL-2r expression within chimeric immunocytic foci. <u>Transplantation</u> <u>Proceedings</u> 29(4): 2183-2184, Jun. 1997.
- 41. Steckler RE, Zaontz MR: Stent-free Thiersch-Duplay hypospadias repair with the Snodgrass modification. Journal of Urology 158(3 Pt 2): 1178-1180, Sep. 1997.
- 42. Glazier DB, Zaontz MR.: Epidermolysis bullosa: A review of the associated urological complications. Journal of Urology 159(6): 2122-2125, Jun. 1998.
- 43. Zaontz MR, Steckler RE, Shortliffe LM, Kogan BA, Baskin L, Tekgul S: Multicenter experience with the Mitchell technique for epispadias repair. Journal of Urology 160(1): 172-176, Jul. 1998.
- Burno DK, Glazier DB, Zaontz MR.: Lessons learned about contralateral reflux after unilateral extravesical ureteral advancement in children. <u>Journal of Urology</u> 160(3 Pt 2): 995-997, Sep. 1998.
- 45. Han K, Mata J, Zaontz MR.: Meconium masquerading as a scrotal mass. <u>British</u> Journal of Urology 82(5): 765-767, Nov. 1998.
- 46. Dean GE, Ritchie ML, Zaontz MR.: La Vega slit procedure for the treatment of phimosis. <u>Urology</u> 55(3): 419-421, Mar. 2000.
- 47. Kesler SS, Glazier DB, Zaontz MR, Dean GE.: Meconium pearls in the scrotum. Journal of Urology 164(4): 1350-1351, Oct. 2000.

- 48. Hatch DA, Koyle MA, Baskin LS, Zaontz MR, Burns MW, Tarry WF, Barry JM, Belitsky P, Taylor For RJ: Kidney transplantation in children with urinary diversion or bladder augmentation. <u>Journal of Urology</u> 165(6 Pt. 2): 2265-2268, Jun. 2001.
- 49. Nguyen MT, Snodgrass WT, Zaontz MR.: Effect of urethral plate characteristics on tubularized incised plate urethroplasty. Journal of Urology 171(3): 1260-1262, Mar. 2004.
- Dean GE, Kirsch AJ, Packer MG, Scherz HC, Zaontz MR.: Antegrade and retrograde endoscopic dextranomer/hyaluronic acid bladder neck bulking for pediatric incontinence. <u>Journal of Urology</u> 178(2): 652-655, Aug. 2007 Notes: (Epub Jun. 15, 2007).
- 51. Lebed B, Packer M, Husmann D, Zaontz M: Results and complications of adolescent varicocele repair with intraoperative sodium morrhuate sclerotherapy. <u>Journal of</u> <u>Urology</u> 180(4 Suppl): 1837-1841, Oct. 2008 Notes: (Epub Aug. 21, 2008).
- 52. Bernal RM, Zaontz MR: Belt and suspenders: Division of the cremaster during orchiopexy is safe and effective. Journal of Urology 181(4): 118, April 2009.
- 53. Zaontz MR, Dean GE.: Dermal patch graft correction of severe chordee secondary to penile corporal body disproportion without urethral division in boys without hypospadias. <u>Journal of Pediatric Urology</u> 12(4): 204, Aug. 2016 Notes: (Epub Jul. 30, 2016).
- 54. Chu DI, Gupta K, Kawal T, Van Batavia JP, Bowen DK, Zaontz MR, Kolon TF, Weiss DA, Zderic SA, Canning DA: Tunica vaginalis flap for salvaging testicular torsion: A matched cohort analysis. <u>Journal of Pediatric Urology</u> Feb. 2018.

Research Publications, peer-reviewed reviews:

- 1. Zaontz MR, Maizels M: Office urologic ultrasound in pediatric patients. <u>Urologic</u> <u>Clinics of North America</u> 15(4): 589-599, Nov. 1988.
- 2. Zaontz MR, Steckler RE: Pediatric urologic ultrasound. <u>Seminars in Urology</u> 12(4): 292-305, Nov. 1994.
- 3. Zaontz MR, Packer MG: Abnormalities of the external genitalia. <u>Pediatric Clinics of</u> <u>North America</u> 44(5): 1267-1297, Oct. 1997.
- 4. Zaontz MR, Dean GE: Glandular hypospadias repair. <u>Urologic Clinics of North</u> <u>America</u> 29(2): 291-298, v-vi, May 2002.
- 5. Shapiro E, Snow B, Zaontz M: Management of vesicoureteral reflux. <u>Reviews in</u> <u>Urology</u> 5(2): 121-125, 2003. PMCID: PMC1473009

Research Publications, non-peer reviewed:

- 1. Zaontz MR, Steckler RE: Stentless Snodgrass repair with subcutaneous pedicle flap coverage. <u>Society for Pediatric Urology Newsletter</u> Feb. 1996.
- 2. Zaontz MR, Long, C: Management of distal hypospadias. AUA Update Series 2013.
- Long CJ, Zaontz MR.: Truth in Advertising- Are We Getting More Honest in Reporting Outcomes after Hypospadias Surgery. <u>American Urological</u> <u>Association News</u> 23(6): 23-24, Jun. 2018.

Abstracts:

 Zaontz MR: Re: Urethral mobilization for distal and mid shaft hypospadias with Chordee. Journal of Urology 190(4): 1548-1549, Oct 2013 Notes: (Epub. Jun. 19, 2013).

Editorials, Reviews, Chapters, including participation in committee reports (print or other media):

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- 6. Zaontz MR: Re: Urethral mobilization and advancement with distal triangular urethral plate flap for distal and select cases of mid shaft hypospadias: Experience with 251 cases. Journal of Urology 180(1): 294, July 2008.
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