

Curriculum Vitae

Name: Shane Forest Batie
Office Address: 2350 N Stemmons Frwy, (I-35E), Suite F4300, MC F4.04 Dallas, Texas 75207
Work Phone: 214-456-2444
Work Email: Shane.Batie@UTSouthwestern.edu

Education

Year	Degree (Honors)	Field of Study (Thesis advisor for PhDs)	Institution
2008-2009	n/a	Pre-Requisites, Pre-medical studies	South Mountain Community College
2009-2011	B.S.	Life Sciences (Concentration in Molecular and Cellular Biology)	Arizona State University
2012-2016	M.D.	Medical Doctor	University of Arizona College of Medicine - Phoenix

Postdoctoral Training

Year(s)	Titles	Specialty/Discipline (Lab PI for postdoc fellows)	Institution
2016-2017	n/a	General Surgery Internship	University of New Mexico
2017-2021	n/a	Urology Residency	University of New Mexico
2021-2023	n/a	Pediatric Urology Fellowship	University of Texas Southwestern

Professional Development Training

Year(s)	Course or Program, Degree if any	Institution
2024	Faculty Development EDU 2024	UTSW Medical Center, Dallas TX
2026	Innovative Mentorship Program for Academic Clinician Teachers (IMPACT)	UTSW Medical Center, Dallas TX

Faculty Academic Appointments

Year(s)	Academic Title	Department	Academic Institution
2023-Current	Assistant Professor	Pediatric Urology	UTSW Medical Center, Dallas TX
2024-Current	Associate Fellowship Program Director	Pediatric Urology	UTSW Medical Center, Dallas TX

Appointments at Hospitals/Affiliated Institutions

<u>Past</u>			
Year(s)	Position Title	Department/Division	Institution
<u>Current</u>			
Year(s)	Position Title	Department/Division	Institution
2023-Current	Assistant Professor	Urology	University of Texas Southwestern
2023-Current	Assistant Professor	Urology	Children's Medical Center
2023-Present	Assistant Professor	Urology	Parkland Hospital
2024-Present	Assistant Professor	Urology	Texas Scottish Rite Hospital

Other Professional Positions

Year(s)	Position Title	Institution

Current Licensure and CertificationLicensure

Year(s)	State
<u>2023-Current</u>	<u>Texas</u>

Board and Other Certification

Year(s)	Specialty	Certifying Organization
2025	Urology	American Board of Urology

Honors and Awards

Year	Name of Honor/Award	Awarding Organization
2008	College Athletic Scholarship, Baseball	South Mountain Community College
2010-2011	New College Undergraduate Inquiry and Research Experience Scholarship	Arizona State University
2011	Salt River Project Undergraduate Research Scholarship	Salt River Project
2011	Outstanding Graduate Award awarded to top Graduate in the College	Arizona State University
2014	Outstanding Alumni Initiative	Arizona State University

2012-2015	Medical Scholarship and Medical Grant Recipient	University of Arizona
2018-2021	Certificate of Excellence in Medical Student Education	University of New Mexico
2023	2 nd Place “Unique Complications” in Pediatric urology presentation	South Central Section of the American Urologic Association

Major Administrative/Leadership Positions

Year(s)	Position Title	Institution
2024-Present	Associate Program Director, Pediatric Urology Fellowship	University of Texas Southwestern
2019-2021	Administrative Chief Resident, Urology	University of New Mexico

Committee Service

Year(s)	Name of Committee	Institution/Organization
<u>University/Department</u>		
2023-Present	Residency Interview Committee	University of Texas Southwestern
2014-2016	Medical School Clerkship Review Committee	University of Arizona
<u>Hospital</u>		
2024-Present	Pavilion Surgery Center Steering Committee	Children’s Medical Center
2024-Present	Enhanced Recovery after Surgery (ERAS)	Children’s Medical Center
<u>State/Regional</u>		
<u>National/International</u>		
2024-Present	Testicular Torsion Collaborative	National Surgical Quality Improvement Program

Professional Societies

Dates	Society Name, member
2015-Present	American Urologic Association
2019-Present	South Central Section of the American Urological Association
2021-Present	The Societies for Pediatric Urology
2021-Present	Dallas County Medical Society/Texas Medical Association
2024-Present	The Society for Fetal Urology

Community Engagement

Year(s)	Role, brief description	Organization or institution
2023	Career Day Presentation, engage elementary students in STEM activities and discussion about healthcare related careers	Dallas Independent School District

Educational Activities

1. Direct Teaching

Date	Course Name, Rotation or Session Topic	Role	Number of Instruction hours	Primary Learner Audience (number)	Department or Organization
<u>Medical and Graduate School (UME) Course Instruction, Small Group Instruction, Clinical Supervision</u>					
<u>Graduate Medical Education (GME) Course Instruction, Small Group Instruction, Clinical Supervision</u>					
2023-Present	Resident In-Service Exam	Pediatric Sponsor	4	Urology Residents	University of Texas Southwestern
2023-Present	Laparoscopy Course	Director	12	Pediatric Urology Fellows	University of Texas Southwestern
2023-2024	Robotic Simulation	Educator	12	Urology Residents	University of Texas Southwestern
2-17-2025	Neurogenic Bladder Surgery	Instructor	2	Urology Residents	University of Texas Southwestern
<u>Instructor in Continuing Medical Education (CME), Faculty Development, National Educational Symposia</u>					

2. Curriculum Development

Date	Course Name or Curriculum Product	Role	Purpose	Primary Learner Audience	Organization or Institution
2023-2024	Robotic Simulation Training	Curriculum review and development for pediatric portion	Robotic simulation training	Urology Residents	University of Texas Southwestern

3. Mentoring and Advising

Date	Mentee Name	Mentee Level/ Program and Institution	Role	Mentee Outcomes, Current Position
2022- Present	Caleb Ashbrook	Resident, UTSW Urology Residency	Career Advisor	Matched into Pediatric Urology Fellowship, Vanderbilt
2023- Present	Alexandra Carolan	Fellow, UTSW Pediatric Urology	Associate Program Director	Assistant Professor, UTSW Urology
2023- Present	Deepansh Dalela	Fellow, UTSW Pediatric Urology	Associate Program Director	Future Assistant Professor, Iowa University
2024- Present	Juliana Aroyos	Fellow, UTSW Pediatric Urology	Associate Program Director	Fellow, UTSW
2024- Present	Sidney Roberts	Resident, UTSW Urology Residency	Faculty Mentor	Resident, UTSW
2025- Present	William Harris	Fellow, UTSW Pediatric Urology	Associate Program Director	Fellow, UTSW

4. Learner Assessment Activities or Tool Development

Date	Course Name or Session Topic	Role	Number of Evaluation Hours	Primary Learner Audience	Organization or Institution

5. Educational Administration and Leadership

Date	Title	Responsibilities	Time (FTE or hours)	Organization and Program Scope	Outcomes
2024- Present	Associate Program Director, Pediatric Urology Fellowship	Chair for the program evaluation committee, plan and assist with recruitment.	0.05 FTE	University of Texas Southwestern	Annual Fellow Match

Grant Review Activities

Year(s)	Name of Review Committee	Organization

Editorial Activities

Year(s)	Journal Name
<u>Editor/Associate Editor</u>	
<u>Editorial Board</u>	
2025-Present	Urology Case Reports
<u>Ad Hoc Reviewer</u>	
2023-Present	Urology (Gold Journal)
2022-Present	Journal of Urology (Pediatric Section)

Grant Support

<u>Active</u>	

<u>Past</u>	

Clinical Trials Activities

<u>Present</u>	

<u>Past</u>	
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Invited Lectures

Year(s)	Title	Location
<u>International</u>		
<u>National</u>		
2025	Podium Presentation Moderator, Pediatric Research Session	Orlando, Fl. South Central Section of the American Urological Association
2024	Podium Presentation Moderator, Pediatric Research Session	Colorado Springs, CO. South Central Section of the American Urological Association
2024	Virtual Visiting Professor, Journal Club: “Ureteral Stent Extraction Strings in Children: Stratifying the Risk of Postoperative Urinary Tract Infection”	Hackensack, NJ
<u>Regional/Local</u>		
2024	Grand Rounds, Pediatric Urology. Urodynamics Boot Camp	Dallas, TX
2024	Grand Rounds, Pediatric General Surgery. “Urologic Considerations for the Pediatric General Surgeon”	Dallas, TX
2024	Paul Peters Symposium: “Congenital Adrenal Hyperplasia: Infant Genital Surgery vs Possible Surgery at Age of Consent (or Assent)”	Dallas, TX
2024	Operating Room Staff In-Service: Foley catheter trauma and troubleshooting	Dallas, TX
2024	Radiology Staff In-Service: Foley catheter trauma and troubleshooting	Dallas, TX
2023	Pediatric Visiting Professor Lecture: Congenital Adrenal Hyperplasia	Dallas, TX
2023	General Pediatrics Grand Rounds: “Common Urologic Urgencies and Emergencies”	Dallas, TX

Technological and Other Scientific Innovations

Bibliography

Peer-Reviewed Publications

Original Research Articles

1.	<u>Batie S, Lee JH, Jama RA, et al. Synthesis and biological evaluation of halogenated curcumin analogs as potential nuclear receptor selective agonists. <i>Bioorg Med Chem</i>. 2013;21(3):693-702. PMID: 23276449</u>
2.	<u>Hoss E, Austin HR, Batie SF, Jurutka PW, Haussler MR, Whitfield GK. Control of late cornified envelope genes relevant to psoriasis risk: upregulation by 1,25-dihydroxyvitamin D3 and plant-derived delphinidin. <i>Arch Dermatol Res</i>. 2013;305(10):867-78. PMID: 23839497</u>
3.	<u>Austin HR, Hoss E, Batie SF, Moffet EW, Jurutka PW, Haussler MR, Whitfield GK. Regulation of late cornified envelope genes relevant to psoriasis risk by plant-derived cyanidin. <i>Biochem Biophys Res Commun</i>. 2014 Jan 24;443(4):1275-9 PMID: 24393842</u>
4.	<u>Dampf-Stone A, Batie S, Sabir M, et al. Resveratrol Potentiates Vitamin D and Nuclear Receptor Signaling. <i>J Cell Biochem</i>. 2014 Dec 23. doi: 10.1002/jcb.25070. PMID: 25536521</u>
5.	<u>Sabir MS, Khan Z, Galligan MA, Dussik CM, Mallick S, Stone AD, Batie SF, Jacobs ET, Whitfield GK, Haussler MR, Heck MC, Jurutka PW. SIRT1 enzymatically potentiates 1,25-dihydroxyvitamin D3 via vitamin D receptor deacetylation. <i>J Steroid Biochem</i>. 2017 Sep 172: 117-129. PMID: 28636886</u>
6.	<u>Batie SF, Coco CT, Braga BP, Chan YY, Stanasel I, Jacobs MA, Baker LA, Peters CA, Schlomer BJ. Clinical utility and interrater reliability of video urodynamics in children with isolated fibrolipoma of filum terminale. <i>J Pediatr Urol</i>. 2023 May 5:S1477-5131(23)00203-6. doi: 10.1016/j.jpuro.2023.05.002. Epub ahead of print. PMID: 37211501.</u>
7.	<u>Batie SF, Coco CT, Reddy S, Pritzker K, Traylor JM, Tracy JD, Chan YY, Stanasel I, Schlomer BJ, Jacobs MA, Baker LA, Peters CA. Ureteral stent extraction strings in children: Stratifying the risk of post operative urinary tract infection. <i>J Pediatr Urol</i>. 2023 Oct;19(5):515.e1-515.e5. doi: 10.1016/j.jpuro.2023.05.017. Epub 2023 Jun 2. PMID: 37321933.</u>
8.	<u>Batie SF, Ashbrook CQ, Coco CT, Baker LA, Stanasel I. Urologic manifestations of hypotonia, ataxia, and delayed development syndrome (HADDs), a rare neurodevelopmental disorder. <i>J Pediatr Urol</i>. 2023 Dec;19(6):751.e1-751.e9. doi: 10.1016/j.jpuro.2023.08.023. Epub 2023 Aug 25. PMID: 37718233.</u>
9.	<u>Carolan AMC, Traylor JM, Ali S, Gold SA, Chan YY, Schlomer BJ, Jacobs MA, Batie SF. Ambulatory Status and Sexual Function and Activity in Young Adults with Spina Bifida. <i>J Pediatr Urol</i>. Accepted for publication Jan 2025.</u>
10.	<u>Carolan AMC, Batie SF, Chan YY, Jacobs MA, Schlomer BJ. Bladder Outlet Procedures Without Augmentation Cystoplasty: Long-Term Outcomes and Association of Preoperative</u>

	<u>Bladder Compliance with Subsequent Augmentation Cystoplasty or Urinary Diversion and DMSA Abnormalities. J Pediatr Urol. Accepted for publication Feb 2025.</u>
11.	<u>Finkelstein JB, Weber B, Quigley S, De S, Zann A, Rove K, Liebrecht D, Zee R, Chan Y, Batie S, Pohl H, Carmen Tong CM, Dudley A, McQuiston L, Durkin ET, Davis TD, Whitehouse J, Polsky E, Killian M, Wu HY, Gong E, Chalmers D, Figueroa TE, Grimsby G, Fernandez N, Ballesteros N, Saito JM, Metcalfe P, Schober M, Lambert S, Grant C, Ellison JS. Leveraging NSQIPP testicular torsion process measures: Initial survey of the NSQIPP testicular torsion collaborative. J Pediatr Urol. 2025 Dec;21(6):1844-1850. doi: 10.1016/j.jpuro.2025.06.030. Epub 2025 Jun 25. PMID: 40640002.</u>

Reviews, Book Chapters, Monographs and Editorials

1.	<u>Jurutka PW, Whitfield GK, Forster R, Batie S, Lee J, and Haussler MR. Vitamin D: A Fountain of Youth in Gene Regulation. Vitamin D: Oxidative Stress, Immunity, and Aging November 21, 2012 by CRC Press</u>
2.	<u>Batie, SF, [SFB]. (2025). [Pediatric Robotic Urologic Anti-Reflux Procedures]. In L.-M. Su (Ed.), <i>The comprehensive atlas of robotic urologic surgery: A step by step guide to Adult and Pediatric Urologic Procedures</i> (2nd ed., pp. [499-508]). Springer.</u>
3.	

Books/Textbooks

1.	
2.	

Case Reports

1.	<u>Batie SF, Coco CT, Jacobs MA. Proximal isolated congenital anterior urethrocutaneous fistula resulting in a urethral "skip" lesion. Urol Case Rep. 2021 Dec 7;41:101975. doi: 10.1016/j.eucr.2021.101975. PMID: 34976736</u>
2.	<u>Batie SF, Coco CT, Passoni NM, Edwards AB, Schlomer BJ, Peters CA. Robot assisted laparoscopic partial cystectomy for inflammatory myofibroblastic tumor with simultaneous intraoperative flexible cystoscopy for tumor mapping. Urol Case Rep. 2022 Mar 28;43:102070. doi: 10.1016/j.eucr.2022.102070. PMID: 35391895; PMCID: PMC8980748.</u>
3.	<u>Coco CT, Batie SF, Cairo SB, Morris WZ, Pandya S, Passoni NM, Stewart RD, Peters CA, Jacobs MA. Delayed Surgical Management of an Unusual Classic Bladder Exstrophy Variant. Urology. 2023 Feb;172:178-181. doi: 10.1016/j.urology.2022.09.037. Epub 2022 Nov 24. PMID: 36436675.</u>
4.	<u>Carolan AMC, Batie SF, Caldwell KM, Singh V, Chan YY. Urethral pyogenic granuloma in a pediatric patient. Urol Case Rep. 2022 Oct 19;45:102264. doi: 10.1016/j.eucr.2022.102264. PMID: 36313236; PMCID: PMC9597102.</u>

5.	<u>Ashbrook C, Batie SF, Sengupta A, Peters CA. Granular cell tumor in the scrotum of a pediatric patient: A case report of a rare clinical entity. Urol Case Rep. 2023 Feb 7;47:102327. doi: 10.1016/j.eucr.2023.102327. PMID: 36895467; PMCID: PMC9988460.</u>
6.	<u>Carolan A, Batie S, Rakheja D, Jacobs M, Peters C, Stanasel I. Testicular relapse of acute lymphoblastic leukemia. Urol Case Rep. 2023 May 24;50:102449. doi: 10.1016/j.eucr.2023.102449. PMID: 37416750; PMCID: PMC10320516.</u>
7.	<u>Dalela D, Batie S, Carolan A, Schlomer B, Collins R, Jacobs M. Renal Medullary Carcinoma: The Zebra Amongst the Horses. Urology. 2024 May;187:78-81. doi: 10.1016/j.urology.2024.02.048. Epub 2024 Mar 10. PMID: 38467288.</u>
8.	<u>Arenas Hoyos J, Pugach JL, Eger LM, Cope-Yokoyama S, Batie SF. Pediatric epididymal schistosomiasis, challenging diagnosis, and implications. Urol Case Rep. 2025 Mar 2;60:102997. doi: 10.1016/j.eucr.2025.102997. PMID: 40129535; PMCID: PMC11930698.</u>
9.	<u>Dalela D, Attia S, Rakheja D, Batie S, Carolan A, Stanasel I. Pelvic Mass in a Pediatric Patient: A Rare Case of Extraosseous Ewing Sarcoma. Urology. 2025 Jun;200:e76-e79. doi: 10.1016/j.urology.2025.03.038. Epub 2025 Apr 3. PMID: 40187694.</u>

Letters to the Editor

1.	<u>Batie S. Response to commentary re clinical utility and interrater reliability of video urodynamics in children with isolated fibrolipoma of filum terminale. J Pediatr Urol. 2023 Oct;19(5):534. doi: 10.1016/j.jpuro.2023.06.015. Epub 2023 Jun 21. PMID: 37451917.</u>
2.	

Meeting Summaries or Proceedings

1.	
2.	

Clinical Practice Guidelines

1.	
2.	

Non-peer reviewed scientific or medical publications/materials in print or other media (no abstracts)

1.	<u>Caldwell KM, Coco CT, Ammah CN, Batie SF, Peters CA. A novel Technique for Ureteral Orifice Dilatation in the Infant. Videourology. 2022 Feb 25. https://doi.org/10.1089/vid.2022.0003</u>
2.	