

CURRICULUM VITAE

A. GENERAL INFORMATION

Name:	Julie N. Stewart, MD
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B. EDUCATIONAL BACKGROUND

1. Academic Degree(s):

Degree Field of Study	Institution Name and Location	Dates attended	Year Awarded
M.D.	Baylor College of Medicine Houston, TX	07/2002 – 05/2006	2006
B.A. Biochemistry, <i>cum laude</i>	Rice University Houston, TX	08/1996 – 05/2000	2000

2. Post-doctoral training (include residency/fellowships):

Title	Institution name and location	Dates held
Fellowship Continence, Pelvic Reconstructive Surgery and Neurourology	Houston Methodist Hospital Houston, TX	08/2012 – 07/2013
Residency Urology	Scott Department of Urology Baylor College of Medicine Houston, TX	07/2007 – 06/2012
Internship Surgery	Michael E. DeBakey Dept. of Surgery Baylor College of Medicine Houston, TX	06/2006 – 06/2007

C. LICENSURE, BOARD CERTIFICATION, MALPRACTICE

1. Licensure:

a. State	Number	Date of issue	Date of Expiration
Texas	P3248	05/15/2012	05/31/2018

b. DEA number (optional):	FS3922526
c. NPI number (optional):	1891931283

2. Board Certification

Full Name of Board	Certificate #	Dates of Certification Start and End Dates
The American Board of Urology	18690	02/28/2015 – 02/28/2025

3. Malpractice Insurance

Name of Provider: The Methodist Hospital Trust (Policy number: HPL/GL 2014-000; Effective 05/01/2014)
Institution (name): Houston Methodist Hospital Specialty Group

D. PROFESSIONAL POSITIONS AND EMPLOYMENT

1. Academic positions (teaching and research)

Full Title	Institution name and location	Dates held
Assistant Professor of Clinical Urology	Institute for Academic Medicine Houston Methodist Hospital Houston, TX	07/2014 – present

2. Hospital positions (e.g., attending physician)

Title	Institution name and location	Dates held
Courtesy Staff	Houston Methodist West Houston Hospital Houston, TX	01/2014 – present
Active Staff	Houston Methodist Hospital Houston, TX	08/2013 – present

3. Other Employment

Title	Institution name and location	Dates held
Research Technician I	Virginia Mason Research Center Seattle, WA	07/2000 – 06/2002

E. EMPLOYMENT STATUS

Name of Employer(s): Houston Methodist Hospital Specialty Group (HMSPG)
Employment Status: Full-time salaried by Cornell-affiliated hospital

F. INSTITUTIONAL/HOSPITAL AFFILIATION

1. Primary Hospital Affiliation:	Houston Methodist Hospital
2. Other Hospital Affiliations:	Houston Methodist West Hospital
3. Other Institutional Affiliations:	Weill Cornell Medical College Baylor College of Medicine Institute for Academic Medicine

G. PERCENT EFFORT AND INSTITUTIONAL RESPONSIBILITIES

CURRENT % EFFORT	(%)	
TEACHING	10	
CLINICAL	80	
ADMINISTRATIVE	5	
RESEARCH	5	
TOTAL	100%	

INSTITUTIONAL RESPONSIBILITIES

<u>Didactic teaching:</u> (e.g., lectures, continuing medical education courses, grand rounds, professional development programs, seminars, tutorials)	
<p>Joint Baylor/Methodist Urology Residency Program Faculty Department of Urology Baylor College of Medicine Instruct Baylor College of Medicine Urology residents in the clinic and OR settings. Participate in weekly residency education meetings, teach intermittent didactic sessions and host journal clubs bi-annually.</p>	<p>Dates 08/2013 – Present</p>
<u>Mentorship:</u> (e.g., mentor for medical student, graduate student, resident, clinical or postdoctoral research fellow or junior faculty projects; service as graduate student thesis advisor or committee member)	
<p>Faculty Department of Urology Houston Methodist Hospital Instruct Texas A&M 3rd year medical students on their 2 week Urology rotations.</p>	<p>Dates 05/2015 – Present</p>
<p>Fellowship Faculty Continence, Pelvic Reconstructive Surgery and Neurourology Houston Methodist Hospital Play a key role in mentoring a yearly Urology fellow in clinic and operative management of patients in the fields of male and female incontinence, pelvic floor disorders and neurourology. Assist in leading weekly didactic sessions and journal clubs with the fellow, as well as mentor the fellow in research endeavors.</p>	<p>08/2013 – Present</p>

<u>Administrative teaching leadership role:</u> Fellowship Director for: Continence, Pelvic Reconstructive Surgery and Neurourology Fellowship Houston Methodist Hospital Houston, TX	Dates 06/2016-present
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Clinical care (duties, dates):

Clinical Activity; Clinical Program Development	Dates
Supervising physician of Urology clinic nurse practitioner	07/2015 – present
Faculty Department of Urology Houston Methodist Hospital I am fellowship-trained in male and female continence, pelvic reconstructive surgery, and neurourology. I specialize in pelvic reconstructive surgery and surgical and nonsurgical treatments for male and female urinary incontinence, overactive bladder, pelvic organ prolapse, neurogenic bladder, urinary fistulae, and pelvic pain. My time is split evenly between clinic evaluation of patients, office procedures including video-urodynamics, cystoscopy and intravesical botulinum toxin A injections, periurethral bulking injections, peripheral sacral nerve evaluation and operative procedures including robotic and minimally invasive surgery. I also see a breadth of general urologic conditions including nephrolithiasis, hematuria, benign prostatic hypertrophy, erectile dysfunction and genitourinary infections.	08/2013 – Present

1. **Research (duties, dates):**

Research Activity / Key Contributions	Dates
TROOP Trial (Treatment of Refractory Overactive Bladder with Onabotulinum Toxin A vs. PTNS) Co-Investigator	08/2015 – present
Cook SUI IND (A Double-Blind, Randomized, Controlled Trial Comparing the Safety and Efficacy of AMDC-USR with Placebo in Female Subjects with Stress Urinary Incontinence) Co-Investigator	03/2014 – present
Cranberry and UTIs in Multiple Sclerosis (A Double-Blind, Randomized, Controlled Trial Comparing a Daily Cranberry Supplement vs. Placebo in Prevention of UTIs in Patients with Multiple Sclerosis Dependent on Clean Intermittent Catheterization) Co-Investigator	08/2013 – present
“Urinary Nerve Growth Factor Levels are increased in Females with Anatomic Bladder Outlet Obstruction”. Advisors: Timothy Boone, M.D., Ph.D. and Sophie Fletcher, M.D.	08/2012 – 05/2014
“Rare Cell Selection Using Microfluidic Nanotechnology”. Advisor: Dolores J. Lamb, Ph.D.	07/2009 – 06/2010

“Increased Expression of CYP24A1 Correlates with Advanced Stages of Prostate Cancer and Can Cause Resistance to Vitamin D3-Based Therapies”. Advisor: Dolores J. Lamb, Ph.D.	07/2009 – 06/2010
“The impact of raloxifen and tamoxifen in combination with cisplatin on bladder cancer cell growth in vitro.” Advisors: Carolyn Smith, Ph.D. and Seth P. Lerner, M.D.	09/2005 – 04/2006
“Serologic analysis of ovarian tumor antigens reveals a bias toward antigens encoded on 17q”. Advisor: Brad Nelson, Ph.D.	07/2000 – 06/2002

2. Administrative Activities (duties, dates):

Administrative Activity	Date
Member of Houston Methodist Hospital Main Operating Room Subcommittee	08/2015 – present

H. RESEARCH SUPPORT

None

I. EXTRAMURAL PROFESSIONAL RESPONSIBILITIES

Invited Presentations

Title of the presentation, location (city, state), organization/institution name, date of presentation (month/year)	Dates
Chan R, Munoz A, Wenker E, Stewart J , Boone T, Fletcher S, Khavari R. Podium presentation: “ <u>Urinary Nerve Growth Factor Levels are Reduced in Females After Relieving Bladder Outlet Obstruction</u> ” (Presented by J. Stewart) American Urogynecology Society meeting, Washington D.C., July 2014.	07/2014
Chan R, Tan XJ, Stewart J , Scovell J, Gomelsky A. Podium presentation: “ <u>Risk Factors Associated with Failure of Repeat Mid-Urethral Sling</u> ” (Presented by J. Stewart) American Urogynecology Society meeting, Washington D.C., July 2014.	07/2014
Chan R, Stewart J . Video presentation: “ <u>Robotic Assisted Laparoscopic Vesicovaginal Fistula Repair with Omental Interposition</u> ” (Presented by J. Stewart). American Urogynecology Society meeting, Las Vegas, NV, October 2013.	10/2013

Speaker

Title of the presentation, location (city, state), organization/institution name, date of presentation (month/year)	Dates
Speaker for Novartis – Patient education series for patients with multiple sclerosis and urologic issues	01/2015 – current

J. PROFESSIONAL MEMBERSHIPS

Member/Officer/Fellow/Role	Organization	Dates
Member	American Urogynecologic Society	09/2013 – present
Member	Harris County Medical Society	08/2013 – present
Member	Texas Medical Association	08/2013 – present
Member	Society for Women of Urology	07/2010 – present
Member	American Urological Association	07/2006 – present

K. HONORS AND AWARDS

Awards

Name of award	Date awarded
Arnold Award for Outstanding Urology Medical Student, Scott Department of Urology – Baylor College of Medicine	2006
Senior AOA, Baylor College of Medicine	2005
Commendation for finishing Basic Science with Honors, Baylor College of Medicine	2004
Phi Lambda Upsilon Chemical Honor Society, Rice University	1999
Golden Key National Honor Society, Rice University	1999
President's Honor Roll, every semester, Rice University	1996 – 2000

L. BIBLIOGRAPHY

1. Articles in professional peer-reviewed journals

1. Peng Y, Khavari R, Nakib NA, **Stewart JN**, Boone TB, Zhang Y. The Single-Incision Sling to Treat Female Stress Urinary Incontinence: A Dynamic Computational Study of Outcomes and Risk Factors. J Biomech Eng. 2015; 137(9):091007-091007-7.
2. Khavari R, Tokaz MC, **Stewart JN**, Boone TB. Pelvic Organ Prolapse in Female Patients Presenting to Transitional Urology Care Clinic. J Urol. 2015; doi: 10.1016/j.juro.2015.07.086. [Epub ahead of print].
3. Goh AC, Aghazadeh MA, Krasnow RE, Pastuszak AW, **Stewart JN**, Miles BJ. Robotic Intracorporeal Continent Cutaneous Urinary Diversion: Primary Description. J Endourol. 2015; doi:10.1089/end.2014.0750. [Epub ahead of print].
4. Chan R, Munoz A, Wenker EP, **Stewart J**, Boone T, Khavari R. The Association of Urinary Nerve Growth Factor Levels with Bladder Outlet Obstruction in Women. Female Pelvic Med Reconstr Surg. 2015; 21(2): 111-5.
5. Tannour-Louet M, Lewis SK, Louet JF, **Stewart J**, Addai JB, Sahin A, Vangapandu HV, Lewis AL, Dittmar K, Pautler RG, Zhang L, Smith RG, Lamb DL. Increased expression of CYP24A1

correlates with advanced stages of prostate cancer and can cause resistance to vitamin D3-based therapies. FASEB J. 2014; 28(1):364-72.

6. Stone B, Schummer M, Paley PJ, Thompson L, **Stewart J**, Ford M, Crawford M, Urban N, O'Briant K, Nelson BH. Serologic analysis of ovarian tumor antigens reveals a bias toward antigens encoded on 17q. Int J Cancer. 2003; 104(1):73-84.

2. Reviews

1. **Stewart JN**, Boone TB. The contemporary indications for augmentation cystoplasty. Curr Bladder Dysfunct Rep. 2013; 8(4):326-331.

3. Books

N/A

4. Chapters

1. Boone T, **Stewart J**. Additional Therapies for Storage and Emptying Failure. In: Campbell-Walsh Urology Eleventh Edition, Ed. Alan J. Wein. Philadelphia: Elsevier, 2016:2070-82.

5. Other (media, DVD's, etc.)

N/A

6. Abstracts: Optional, list 10-20 best or most recent only.

1. **Stewart J**, Khavari R, Chan R, Munoz A, Boone T, Fletcher S. Urinary Nerve Growth Factor Levels are Increased in Females With Anatomic Bladder Outlet Obstruction. NeuroUrol Urodyn. 2014; 33(2):192-3.
2. **Stewart J**, Khavari R, Munoz, A, Boone T, Fletcher S. Urinary Nerve Growth Factor Levels are Increased in Females with Anatomic Bladder Outlet Obstruction. Female Pelvic Med Reconstr Surg. 2013; 19(S2):S97-8.
3. Khavari R, **Stewart J**, Fletcher S. Robotic Assisted Laparoscopic Vesicovaginal Fistula Repair with Omental Interposition. Female Pelvic Med Reconstr Surg. 2013; 19(S2):S188.

7. Presentations:

1. Chan R, Khavari R, **Stewart J**, Reeves K, Antosh D, Fletcher S. Poster presentation: "Randomized Controlled Trial of Prophylactic Ureteral Stent Placement before Uterosacral Ligament Suspension" (Presented by R. Chan) American Urologic Association South Central Section, Rancho Mirage, CA, October 2014.
2. Chan R, **Stewart J**, Khavari R, Munoz A, Boone T, Fletcher S. Poster presentation: "Can Urinary Nerve Growth Factor (NGF) Be Used as a Biomarker in Anatomically Obstructed Female Patients" (Presented by R. Chan) American Urologic Association South Central Section, Rancho Mirage, CA, October 2014.
3. Chan R, **Stewart J**, Khavari R, Munoz A, Boone T, Fletcher S. Poster presentation: "Urinary Nerve Growth Factor Levels are Increased in Females with Anatomic Bladder Outlet

Obstruction" (Presented by R. Chan). Society of Urodynamics, Female Pelvic Medicine & Urogenital Reconstruction, Miami, FL, February 2014.

4. **Stewart J**, Khavari R, Chan R, Munoz A, Boone T, Fletcher S. Poster presentation: "Urinary Nerve Growth Factor Levels are Increased in Females with Anatomic Bladder Outlet Obstruction" (Presented by J. Stewart). American Urogynecology Society, Las Vegas, NV, October 2013.

8. In review: manuscripts submitted or in preparation

Sudhakaran S, Kavanagh A, Desroches B, Dinh T, **Stewart J**. Surgical Approach to Urethro-Neovaginal Fistula Following Male-to-Female Gender Reassignment. A Case Study with Review of the Literature. (in preparation).