

Primary Institution	Johns Hopkins Medical Institutions
Fellowship Director	Arthur L. Burnett MD, MBA, FACS Johns Hopkins School of Medicine Brady Urological Institute 600 North Wolfe Street, Marburg 405 Baltimore, Maryland 21287-2101 Office: 410-614-3986 Fax: 410-614-3695 aburnet1@jhmi.edu
Fellowship Administrator	Neisha Germuth Johns Hopkins School of Medicine Brady Urological Institute 600 North Wolfe Street, Marburg 405 Baltimore, Maryland 21287-2101 Office: 410-955-4494 Fax: 410-614-3695 ngermut1@jhmi.edu
Candidate Citizenship	<input type="checkbox"/> US only <input type="checkbox"/> US & Canadian <input checked="" type="checkbox"/> All Nationalities
Fellowship Duration	<input type="checkbox"/> 12 months <input type="checkbox"/> 24 months <input checked="" type="checkbox"/> Other <u>12-24</u> months

Type of Fellowship	<input type="checkbox"/> Sexual Medicine <input checked="" type="checkbox"/> Sexual & Reproductive Medicine
Research Available	<input checked="" type="checkbox"/> Mandatory <input type="checkbox"/> Optional <input type="checkbox"/> Clinical research <input type="checkbox"/> Laboratory research <input checked="" type="checkbox"/> Clinical & Laboratory research
Fellowship Overview (300 words)	<p>The fellowship program in the Division of Sexual Medicine of the Department of Urology of the Johns Hopkins Medical Institutions comprises both clinical and research positions. The clinical fellowship is a well-defined 2 year training program which combines didactic learning, operative training, and clinical exposure, complemented by basic scientific and/or clinical research activity. The fellowship program also offers exposure and training in genitourinary reconstruction. The trainee will receive mentorship by faculty in sexual medicine and fully participate in an academic scholarship program. The program is formulated with specific career development goals in mind for the trainee, and the trainee is expected to help define particular emphases of scholarship and career development activities. The position is salaried, although funding support will be actively pursued with each candidate combining programmatic and applicant scholarship resources.</p> <p>Research fellowship positions (exclusive of clinical commitments) are also available. This program may be 1 or 2 years as specified by the trainee. This program is executed within the sexual medicine research laboratory of the Brady Urological Institute and the Department of Urology. This position is funded by trainee scholarship resources.</p>
Research Focus (300 words)	<p>Research activities are broad ranging from basic science studies to clinical trials. Basic science work has focused on molecular pathways and signaling mechanisms of the erection response and erectile tissue health. "Translational" studies have also been conducted based on scientific discovery. Clinical research projects include sexual function outcome studies as well as investigator-initiated interventional studies.</p>

	Clinical trials have been done with various industry sponsors in diverse areas of sexual medicine.
Surgical Procedures Performed	<input checked="" type="checkbox"/> Penile implant <input checked="" type="checkbox"/> Penile plication <input checked="" type="checkbox"/> Plaque incision/excision and grafting <input type="checkbox"/> Penile revascularization <input type="checkbox"/> Crural ligation <input checked="" type="checkbox"/> Priapism shunting <input checked="" type="checkbox"/> Penile fracture repair <input checked="" type="checkbox"/> Varicocele ligation <input checked="" type="checkbox"/> Vasectomy reversal <input checked="" type="checkbox"/> Vasectomy <input checked="" type="checkbox"/> TESE <input checked="" type="checkbox"/> Percutaneous sperm extraction <input type="checkbox"/> Electroejaculation <input checked="" type="checkbox"/> Penile vibratory stimulation <input checked="" type="checkbox"/> Other: Urethroplasty, vesicovaginal fistula repair, continent urinary diversion, genital reconstruction, pelvic floor reconstruction, anti-incontinence surgery
Office Procedures Performed	<input checked="" type="checkbox"/> Duplex Doppler Ultrasound <input type="checkbox"/> Cavernosometry/cavernosography <input checked="" type="checkbox"/> Penile deformity assessment <input checked="" type="checkbox"/> Intracavernosal injections <input checked="" type="checkbox"/> Intralesional injections
Conference Schedule (PDF/Link)	A formalized educational program involving didactic components exists.

Fellowship Application (PDF/Link)	Please contact fellowship director
Interview schedule (Free text)	Please contact fellowship director
Fellowship Website (Link)	http://www.hopkinsmedicine.org
Housing Options (Free Text)	Please contact fellowship administrator
Prior Fellows (Free text)	