

PRIMARY INSTITUTION	MOUNT SINAI HOSPITALS -NYC
FELLOWSHIP DIRECTORS	<ol style="list-style-type: none"> <li>ROBERT VALENZUELA, MD, FACS  Director of Penile Prosthesis Surgery  Icahn School of Medicine at Mount Sinai  286 FT. WASHINGTON AVE  NEW YORK, NY 10032  212-781-9697  ROBERTVALENZUELA@GMAIL.COM</li> <li>RAJVEER PUROHIT, MD, MPH, FACS  Director of Reconstructive Urology  Icahn School of Medicine at Mount Sinai  445 E. 77th Street  New York, NY 10075  212-772-3900  <a href="mailto:rajveer.purohit@mountsinai.org">rajveer.purohit@mountsinai.org</a></li> </ol>
FELLOWSHIP ADMINISTRATOR	Pending
CANDIDATE CITIZENSHIP REQUIREMENT	USA (PREFERRED)
FELLOWSHIP DURATION	12 MONTHS MINIMUM, SHORTER OR LONGER DURATION MAY BE AVAILABLE UPON REQUEST
TYPE OF FELLOWSHIP	<ol style="list-style-type: none"> <li>MALE PROSTHETIC UROLOGY</li> <li>RECONSTRUCTIVE &amp; TRANSGENDER UROLOGY</li> </ol>
RESEARCH	MANDATORY CLINICAL RESEARCH

<p>FELLOWSHIP OVERVIEW</p>	<p>The fellowship program is approved by the MSSM institutional GMIEC and has been created with an intensive focus on prosthetic urologic surgery and male sexual dysfunction. The fellowship is designed for the graduating Chief Resident from an ACGME-accredited urology residency or for a practicing BC/BE urologist. The 12-month, salaried program is based in New York City, NY, and supported through a generous educational grant from (Coloplast US).</p> <p>Dr. Valenzuela is an expert in urologic prosthetic surgery. He has advanced the field of sexual dysfunction with years of research and publication, including the creation of the multiple widely-used surgical innovations. Dr. Valenzuela performs over 300 prosthetic cases per year. He is a leading prosthetic urologist by volume world-wide for Coloplast devices over the last 17 years.</p> <p>Dr. Purohit is an expert in reconstructive urology and is currently the Director of Reconstructive Urology at MSSM. In addition to urethral reconstruction with and without grafts and flaps, he also specializes in surgical correction of incontinence, fistula repair, mesh excision, and complications of radiation therapy. In addition, he is a member of MSSM's Center for Transgender Medicine and Surgery which is one of the world's few academic centers devoted to transgender medicine.</p> <p>The fellow can expect rigorous and thorough surgical training. The program provides training at a regional referral center with substantial volume in basic and complex prosthetic and reconstructive urology. The curriculum covers a multitude of disorders including: erectile dysfunction, male stress urinary incontinence, andrology, testicular hypofunction, Peyronie's disease, urethral strictures, urinary fistulas, and vaginoplasties, metoidoplasties and revision surgeries. Fellows will learn diagnosis and evaluation of these conditions, along with management strategies including behavioral and pharmacological treatment, sophisticated surgical solutions, and minimally invasive options. The fellow will work primarily out of Mount Sinai Saint Luke's Hospital and Beth Israel Hospitals. These are busy urology practices, with a state-of-the-art office, specialty clinic, and surgery center. An average week consists of 5-10 prosthetic urologic cases and additional sexual health surgeries. The goal of the MSSM Prosthetic and Reconstructive Urology Fellowship is to train the future of prosthetic and reconstructive urology, while continuing to improve patient care by advancing technique and generating research. After one year, fellows will be exceptionally well-trained and comfortable with developing their own private or academic practice in sexual dysfunction and prosthetic and reconstructive urology.</p>

## RESEARCH FOCUS

Dr. Valenzuela is a recognized expert in the field and has published articles and review Articles. He has written and presented on his unique surgical techniques, including: Subcoronal Penile Prosthesis Insertion, Modified Sliding Technique and Multi-slice Sliding Technique for Length and Girth Restoration at the time of Penile Prosthesis Insertion and Penile length restoration for patients complaining of loss of penile length after penile prosthesis. He has developed a series of technique applicable to the Infrapubic and Penoscrotal Approach to prevent loss of length at the time of Penile Prosthesis Insertion. He is focused on obtaining the best cosmetic results. He has developed a penile block of 36-48 hours duration that minimizes post-operative pain and obviates the need for post op narcotics. He specializes in surgical correction of post prostatectomy urinary incontinence with the use of Virtue Male Sling, Artificial Urinary sphincter and has introduced a new sling called the Mini Male Sling (uses the Virtue Sling) and the Mini Juppette (using Tutoplast) for patients with Climacturia.

Dr. Valenzuela regularly collaborates with a number of other prominent Sexual Medicine experts. The fellow will have the opportunity to travel internationally and nationally to perform clinical work and research with luminaries in the field.

Dr. Purohit's research in reconstructive surgery has focused on development and validation of staging systems to evaluate urethral strictures as well as evaluating functional and symptomatic outcomes of urethroplasty. The fellow would be expected to actively be involved in multiple projects currently underway including assisting in developing research models to evaluate surgical outcomes after transgender surgery.

Fellows are expected to assist Dr. Valenzuela and Dr. Purohit and their collaborators in producing clinical research that advances the sciences of sexual dysfunction and prosthetic urology. A large amount of rigorous clinical data is available. The fellow will have one day a week of protected research time. Attendance (and presentation) at the SES-AUA, SMSNA, ISSM, and AUA meetings is expected.

The fellow will also have an appointment with the Department of Urology at MSSM as a Fellow-Attending, which includes clinical duties at the stated institutions. In addition to teaching, the fellow will have the opportunity to recruit residents and medical students to assist in research.

<p><b>SURGICAL PROCEDURES PERFORMED</b></p>	<p>Penile fracture repair  Plaque incision/excision and grafting using Tutoplast)  Penile implant (all three techniques)  Subcorona, Infrapubic, and peno-scrotal  Penile Prosthesis Exchange with Length and Girth Restoration  Penile plication  Glans fixation for SST deformity  Priapism shunting  Male incontinence surgery  Virtue Male Sling, Artificial Urinary Sphincters, Mini Male Sling (climacturia) with Virtue male sling and Tutoplast),  BPH Surgical Management:  OR Procedures: TURP, Green Light  Office procedures: Urolift, Rezum  penoscrotal cosmetic surgery,  Reconstructive procedures  Urethroplasty with and without grafts and flaps  Transgender surgery including vaginoplasty, metoidioplasty, orchiectomy, and vaginoplasty revision surgery  Fistula repair</p>
<p><b>OFFICE PROCEDURES</b></p>	<p>Duplex Doppler Ultrasound  Intracavernosal injections  Intralesional injections  Penile deformity assessment  Circumcision  Vasectomy  Glans fixation for SST deformity.  Stem cell and PRP treatment for Erectile dysfunction  P2P, Fat and Bone Marrow  BPH office procedures: Prostiva, Urolift  Other: Videourodynamics, cystoscopy, retrograde urethrogram</p>

CONFERENCE SCHEDULE	The management of male sexual dysfunction requires an understanding of erectile physiology, endocrinology, pathology, radiology, and surgical techniques. A formal conference schedule with regular didactic teaching on the above subjects is included as part of the fellowship. In addition, the fellow will have access to weekly Grand Rounds conferences as a member of the faculty.
FELLOWSHIP APPLICATION(PDF/LINK)	There is no formal application required for the fellowship. Please contact Dr. Valenzuela directly via email or text
INTERVIEW SCHEDULE	We welcome applicants to visit Dr. Valenzuela and Dr. Purohit to observe surgical procedures and tour the facilities and meet the staff. Please contact Dr. Valenzuela or Dr. Purohit directly via email or text to set up an interview time.
FELLOWSHIP WEBSITE (LINK)	
HOUSING OPTIONS (FREE TEXT)	
PRIOR FELLOWS AND CONTACT INFO	New Fellowship