Overview of Fellowship Program

- **Program Name:** Fellowship in Male Reproductive Medicine and Surgery

- **Program inception date:** July 1984

- **Institution(s):**
  - Weill-Cornell Medicine
  - New York Presbyterian Hospital/Weill Cornell Medicine
  - Memorial Sloan Kettering Cancer Center
  - The Population Council - Rockefeller University

- **Andrology Fellowship Director:**
  Marc Goldstein, MD, DSc(hon), FACS, Matthew P. Hardy Distinguished Professor of Reproductive Medicine, and Urology at Weill Cornell Medicine; Surgeon-in-Chief, Male Reproductive Medicine and Surgery; and Director of the Center for Male Reproductive Medicine and Microsurgery at the New York Presbyterian Hospital Weill Cornell Medicine. He is Adjunct Senior Scientist with the Population Council’s Center for Biomedical Research, located on the campus of Rockefeller University.

- **Summary of the Program:**

  This two-year Fellowship program provides an opportunity for the Fellow to concentrate in areas that he or she is most interested in, yet structured to assure that the Fellow obtains comprehensive training in male reproductive and sexual medicine. The first year is clinically oriented and the second year laboratory-based. The Tri-Institutional aspect of this program (Weill-Cornell Medicine/Memorial Sloan Kettering/Rockefeller University) is unique in that it provides the Fellow opportunities to collaborate and call upon the resources of these three institutions.

- **Program Weighting:**
  - Reproductive Medicine: 70%
  - Sexual Medicine: 30%

- **Unique Qualities:**
  - Accreditation – Weill Cornell Medicine
  - Advanced training in microsurgery with both laboratory and operating room components
  - Tri-Institutional - Weill Cornell Medicine, Rockefeller University – Population Council and Memorial Sloan-Kettering Cancer Center
Andrology Program

- **Fellowship Faculty:**
  - Peter Schlegel, MD, FACS, James J. Colt Professor and Chairman of Urology; Professor of Reproductive Medicine at Weill Cornell Medicine; Senior Scientist at The Population Council; Visiting Associate Physician at The Rockefeller University Hospital; Urologist-in-Chief at New York Presbyterian Hospital, Weill Cornell.
  - Darius A. Paduch, MD, PhD, Herbert Fisk Johnson Associate Professor of Reproductive Medicine, and Urology and Research Director of Fellowship Program, Weill Cornell Medicine, New York Presbyterian Hospital.
  - John P. Mulhall, MD, Director, Male Sexual and Reproductive Medicine Program, Memorial Sloan-Kettering Cancer Center, Professor of Urology, and Reproductive Medicine, Weill Cornell Medicine
  - James Kashanian, MD. Assistant Professor of Urology and Reproductive Medicine, Weill Cornell Medicine
  - Philip S. Li, MD, Associate Research Professor of Reproductive Medicine, and Urology, Director of Microsurgical Research and Training Program at the Center for Male Reproductive Medicine and Microsurgery, Cornell Institute for Reproductive Medicine, Weill Cornell Medicine

- **Number of Positions per Year:** One

- **Duration of Fellowship:** Two Years - first year 100% clinical, 2nd year 100% research

- **Accreditation:** Graduate Medical Education, Weill Cornell Medicine

- **Who to contact regarding the program:**

  Contact e-mail: vad2003@med.cornell.edu
  Contact phone number: 212-746-5470
  Fax: 212-746-0977
  Contact Website: www.maleinfertility.org and cornellurology.org
Andrology Program

**Fellowship Summary**

The clinical fellows have 50% clinical and 50% research time. They are exposed to multiple surgical cases weekly working with Drs. Goldstein, Schlegel, Paduch, Kashanian and Mulhall. These are high volume surgical and clinical practices, with many of the patients having highly complex conditions often referred for tertiary or quaternary care. The fellows also attend 1-2 clinic days with 10–15 patients. There is a monthly Andrology Conference and a monthly combined conference with the IVF group. There are weekly Grand Rounds and Chief’s Rounds. It is expected that the fellows will also develop expertise in the medical management of men with male infertility, sexual dysfunction, scrotal pain and testosterone deficiency syndromes.

**Program Weighting:**
**Male Infertility/Sexual function/Andrology:** 70%, 30%

**Education Program:**

<table>
<thead>
<tr>
<th>Type of Experience</th>
<th>Weekly Structured</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surgery</td>
<td>2 – 3 days/week</td>
</tr>
<tr>
<td>Andrology Clinic</td>
<td>2 – 3 days/week</td>
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**Unique qualities:**

A Tri-institutional (Weill Cornell Medicine, Rockefeller University & Memorial Sloan Kettering Cancer Center) collaboration is unique to this fellowship. The fellowship includes 18 months of male reproductive medicine and microsurgery and 6 months training in erectile dysfunction. Also, unique to this fellowship is a collaboration with and a one month rotation through the Cornell Institute for Reproductive Medicine’s IVF program. The research is performed at the laboratories in the Department of Urology at Weill Cornell Medicine. Research may also be performed at the Population Council’s Center for Biomedical Research Laboratory located on the campus of Rockefeller University.