

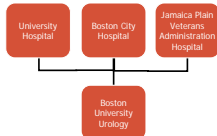
History of Boston University Medical Center Department of Urology

Nora G. Lee MD, Brooke A. Harnisch MD, Richard K. Babayan MD
Boston, MA



1973 - 1980

- Carl Olsson, MD formed the current BU residency program



- Pediatric rotation at Floating Hospital moved to Children's Hospital Boston with Alan Retik, MD in 1977

Carl A. Olsson, MD

- Renowned uro-oncologist and reconstructive urologist
- Pioneer in ex-vivo renal surgery and autotransplantation
- In 1973, Olsson and Krane - first to use alpha-blockers in outlet obstruction
- 1979 AUA Gold Cystoscope Award



1980's

- Advances within sexual medicine including dynamic infusion cavernosometry and cavernosography, use of intracavernosal injection therapy, and the advent of microvascular bypass surgery for penile artery insufficiency developed by Drs. Krane and Irwin Goldstein

2000

Richard K. Babayan, MD

- Current Chairman
- First of 8 BU urologists to receive AUA Research Scholarship, later AFUD
- Founding member of Endourological Society
- 2011 AUA Distinguished Service Award
- Amongst the first urologists to promote use of flexible and video endoscopy and minimally invasive surgery



BMC Menino campus
(Former Boston City Hospital)

2004

- BMC acquires da Vinci Robot
- Drs. Babayan and Wang perform 1st robot-assisted radical prostatectomy in Boston, March 2005



Current BUMC Faculty

- Richard K. Babayan, MD
- Robert D. Oates, MD
- Ricardo Munarriz, MD
- David S. Wang, MD
- Endourology/ Laparoscopic/ Robotic surgery
- Linda Ng, MD
- Female/ Reconstructive urology
- Mark H. Katz, MD
- Uro-oncology / Robotic surgery

BU VA Faculty

- Mike Siroky, MD
- Ralph Orlando, MD
- Lori B. Lerner, MD
- Price B. Kerfoot, MD

1940's

1950's

- George Austen, Jr., MD, Chief of Urology at Boston City Hospital resident training program
- Richard Chute, MD, Chief of Urology at Jamaica Plain VA Hospital resident training program

1974

- First urodynamic laboratory in New England was opened at University Hospital based on pioneering investigations by Drs. Krane, Olsson, and Siroky



Boston City Hospital, circa 1903

1980

- Robert Krane, MD succeeded Olsson as Chairman until 1999



Gold Cystoscope

1979

- New England Male Reproductive Center, first multidisciplinary center for treatment of male infertility and erectile dysfunction, established at University Hospital
- Headed by Drs. Krane and Ralph deVere White

Robert J. Krane, MD

- Co-founder and editor of *The World Journal of Urology*
- 1983 AUA Gold Cystoscope Award
- Authored or co-authored 10 urology textbooks and published over 200 peer-reviewed articles
- Pioneered international urologic collaboration



Mike B. Siroky, MD

- Joined VA faculty in 1983
- Appointed Chief of VA Hospital Boston in 2005
- Pioneer in areas of urodynamics, contributing to diagnostic tests including evoked potential studies, sacral latency time, genitocerebral evoked potential studies, and flow rate nomogram



- Drs. Krane and Goldstein established the Sexual Medicine Institute at Boston University School of Medicine, with basic science research headed by Abdul Traish, PhD
- Center for Sexual Medicine now under the direction of Ricardo Munarriz, MD



BMC Newton campus
(Former University Hospital)

2002

Robert D. Oates, MD

- Current Residency Director/ Vice Chair
- Clinical focus on male infertility and microscopic reconstructive surgery



2011

- Opening of new state-of-the-art outpatient Urology clinic in the Shapiro Center



BMC Shapiro Center

Residency Accomplishments

- From 1980, BU has had 8 AUA (AFUD) Scholars
- 5 AUA Essay Contest winners in clinical research
- 2 Gold Cystoscope Awards
- 5 Department Chairs
- Within the last 10 years, 14 of 20 residents have completed fellowship training programs