

NITIN NICK PATEL

EDUCATION & TRAINING

07/05 – 06/10 UMDNJ-New Jersey Medical School Newark, NJ
Urology Residency

- General Surgery from 7/05 to 6/06
- Urology from 7/06 to 06/10

08/01 – 05/05 UMDNJ-New Jersey Medical School Newark, NJ
Doctor of Medicine

HONORS/AWARDS

UMDNJ

- 2001 - New Jersey Medical School Dean's Academic Excellence Scholarship (\$20,000 per year towards four years of medical school education).

Stevens Institute of Technology

- 1997-2001 – Stevens Scholars Program
- 2000 – NASA Space Grant Undergraduate Summer Fellowship Recipient
- 1999-2000 – Alpha Epsilon Delta (Pre-Medical Honor Society); served as chapter President for two years.
- 1999 – Pfizer Undergraduate Summer Fellowship Recipient

RESEARCH EXPERIENCE

September 2004 UMDNJ-NJMS Newark, NJ
Urology/Immunology

- Induction of an anergic state in immune system cells for the purposes of prevention of graft rejection in organ transplants.
- Harvesting and culturing of immune system cells from mice in order to run mixed leukocyte reactions.

Summer 2002

Hematology/Oncology

- Worked with clinicians and patients involved in clinical trials for chemotherapeutic agents.

Summer 2000 Stevens Institute of Technology Hoboken, NJ
NASA Fellowship in Molecular Biology

- Cultured PC12 stem cells treated with FGF or NGF.
- Captured progressive neuronal differentiation using fluorescence and film photography.

Summer 1999 Stevens Institute of Technology Hoboken, NJ
Pfizer Fellowship in Organic Chemistry

- Synthesis and purification of β -Lactam analogs for the purposes of synthesizing new analogs of Taxol® (antineoplastic agent).
- Teach high school students how to conduct experiments in organic chemistry and how to use proper methods and techniques.

QUALIFICATIONS

USMLE Step I Score – 230

USMLE Step II CK Score – 232

USMLE Step II CS Score – Pass

USMLE Step III Score – 188

WORK EXPERIENCE

12/00 – 08/01 Stevens Institute of Technology Hoboken, NJ
Project Management, Research Assistant

- Created database linking research projects based on various criteria for easy referencing and research by faculty and students.
- Set up computer network for faculty for linking of peripheral hardware and information.

09/00 – 04/01 Kaplan Center Paramus, NJ
Instructor

- Taught classes in various subjects for preparation of the following exams: PSAT, SAT, MCAT and LSAT.

01/00 – 05/00 Stevens Institute of Technology Hoboken, NJ
Peer Educator for Biology & Biotechnology Course

- Led group problem-based learning discussion sessions, taught proper laboratory techniques, and was involved in grading exams for freshman level course.

PROFESSIONAL MEMBERSHIPS

- American Urologic Association; 2005 – present.

- American Medical Association; 2001 - present.
- American Medical Student Association; 2001-2005.
- American Association of Physicians of Indian Origin; 2001-2005.

PUBLICATIONS / ABSTRACTS

1. Uberoi J, Brison D, Patel N, Sawczuk IS, Munver R. *Robot-Assisted Laparoscopic Radical Prostatectomy in Patients with Prostate Cancer with High-Risk Features: Predictors of Favorable Pathologic Outcome.* J Endourol. 2010 Jan 17.
 2. Lamba S, Patel N, Scott SR. *Penile incarceration secondary to an S-shaped lead pipe: removal with dremel moto-tool.* J Emerg Med. 2009 Jun 27.
 3. Patel N, Blowe S, Panush D, Sawczuk IS, Munver R, Lanteri V, Esposito M. *Contemporary Use of CT-Fused Indium-111 Capromab Pendetide Immunoscintigraphy in the Management of Recurrent Prostate Cancer.* Abstract accepted for 2010 AUA Annual Meeting, San Francisco, CA.
-