

## **CURRICULUM VITAE**

**Adam Michael Kopelan, M.D.**

### **EDUCATION**

Newark Academy High School, Livingston, New Jersey, 1988  
Gettysburg College, Gettysburg, Pennsylvania, 1992  
New York University School of Medicine, New York, New York, 1996

### **GRADUATE TRAINING**

Surgical Junior Resident, University of Chicago Hospitals, 1996-1998  
Research Fellow, University of Chicago, 1998-2000  
Surgical Senior Resident, University of Chicago Hospitals, 2000-2002  
Administrative Chief Resident, University of Chicago Hospitals, 2002-2003  
Vascular Surgery Fellow, UMDNJ-RWJ, 2003

### **BOARD STATUS**

Board Certification in General Surgery, December 2004

### **HOSPITAL AFFILIATIONS AND APPOINTMENTS**

Vice Chairman of Surgery, Newark Beth Israel Medical Center  
Chief Minimally Invasive Surgery, Newark Beth Israel Medical Center  
Cancer Liaison to American College of Surgeons, Newark Beth Israel Medical Center  
Chief General Surgery, Saint Barnabas Medical Center

### **RESEARCH EXPERIENCE**

Sub-Investigator  
Newark Beth Israel Medical Center  
NSABP Protocol B-41  
A Randomized Phase III Trial of Neoadjuvant Therapy for Patients with Palpable and Operable HER2-Positive Breast Cancer Comparing the Combination of Trastuzumab Plus Lapatinib to Trastuzumab and to Lapatinib Administered with Weekly Paclitaxel Following AC Accompanied by Correlative Science Studies to Identify Predictors of Pathologic Complete Response

Research Fellow  
Preceptors: Richard Thistlethwaite, M.D. Ph.D. and Jeff Bluestone, Ph.D.  
University of Chicago  
Departments of Transplantation and Immunology  
Induction of tolerance in pancreatic islet cell transplantation in a primate model.  
1999-2000

## RESEARCH EXPERIENCE (continued)

Research Fellow  
Preceptor: E. Steve Woodle, M.D.  
University of Chicago  
Department of Transplantation  
Class I MHC signaling and apoptosis.  
1998 - 1999

Research Assistant  
Preceptor: Robert Carroll, Ph.D.  
New York University School of Medicine  
Department of Pathology  
Detection of specific mutations in the tumor suppressor  
p53 in human breast tumors.  
Summer 1992 and 1993

Undergraduate Thesis  
Preceptors: Kazuo Hiraizumi, Ph.D. and Stephen Sivy, Ph.D.  
Gettysburg College  
Departments of Biology and Psychology  
Catecholamine levels in CNS tissue of juvenile rats exhibiting rough and tumble play  
behavior.  
1991 - 1992

## AWARDS AND HONORS

Magna Cum Laude  
Phi Beta Kappa  
Honors in the Department of Biology  
Dr. John Sorenson Prize for most qualified Gettysburg College graduate entering medical  
school  
Robert Baker Golden Apple Teaching Award 2003 – University of Chicago  
Golden Apple Teaching Award 2005 – Monmouth Medical Center

## PUBLICATIONS

1. Kulkarni S., P.O. Holman, A. Kopelan, G.A. van Seventer, J.M. van Seventer, D.M. Kranz, and E.S. Woodle. (2000) Programmed cell death signaling via cell-surface expression of a single-chain antibody transgene. *Transplantation* 69:1209-1217
2. Woodle E.S., J. Buell, C. Siegel, S. Kulkarni, A. Kopelan, H.P. Grewal. (1999) Corticosteroid withdrawal under tacrolimus primary and rescue therapy in renal transplantation: the Chicago experience. *Transplantation Proceedings* 31 (Suppl 7A):84s-85s
3. Talya L., A. Kopelan, S. Aronson. (2000) An unexpected echocardiographic image in a patient with dyspnea. *Journal of Cardiothoracic and Vascular Anesthesia* 14:225-226

4. Finley D.S., D. Savatta, E. Rodriguez, A. Kopelan, T. Ahlering. (2008) Laparoscopic Radical Prostatectomy and Inguinal Herniorrhaphy. Journal of Robotic Surgery. Accepted for publication

## BOOK CHAPTERS

S. Kulkarni, A. Kopelan, E.S. Woodle. (2001) Tacrolimus therapy in renal transplantation. Kidney Transplantation: Principles and Practice, 5<sup>th</sup> Edition (P.J. Morris, ed.), p. 251-261, W.B. Saunders, Philadelphia

## PRESENTATIONS

1. Class I MHC and Fas antibodies induce programmed cell death via pathway distinct from FAS.  
A. Kopelan, S. Kulkarni, J.M. van Seventer, G.A. van Seventer, and E.S. Woodle  
  
Presented at the Summer Symposium of the American Society of Transplantation, Monterey, August, 1999
2. Class I MHC and Fas antibodies induce programmed cell death via pathways similar with respect to early but not late signaling events.  
A. Kopelan, S. Kulkarni, J.M. van Seventer, G.A. van Seventer, N. Zhou, T. Todo, and E.S. Woodle  
Presented at the American Society of Transplantation 18th Annual Meeting, New Orleans, May, 1999
3. Class I MHC induce programmed cell death via a caspase independent pathway  
A. Kopelan, J.M. van Seventer, T. Todo, S. Kulkarni, and E.S. Woodle  
Presented at the Sixth Annual Charles Huggins Research Conference, Chicago, May, 1999
4. Class I MHC molecules induce programmed cell death via a caspase independent pathway  
A. Kopelan, J.M. van Seventer, T. Todo, S. Kulkarni, and E.S. Woodle  
Presented at the Society of University Surgeons 41st Annual Meeting, February, 1999
5. Kayexelate crystals causing colonic ischemia  
S. Maru, A. Silverman, A. Kopelan, C. D'Cruz, R. Goldenkranz  
Presented at the Society of American Gastrointestinal and Endoscopic Surgeons 2006
6. Laparoscopic colon surgery for the general surgeon  
S. Maru, A. Silverman, L. Dick, A. Kopelan  
Presented at the Society of American Gastrointestinal and Endoscopic Surgeons 2006

7. Significance of sonographic gallbladder wall thickening in chronic cholecystitis  
H. Youngworth, J. Lautin, A. Kopelan  
Presented at the Society of American Gastrointestinal and Endoscopic Surgeons  
2007