

**Curriculum Vitae**  
**Kathleen M. Donohue, M.D.**

**Date Prepared:** 3/29/13

**Education:**

1998 B.A. College of William & Mary  
2003 M.D. Medical College of Virginia

**Postdoctoral Training:**

2003-2006 Intern in Medicine, NewYork-Presbyterian Hospital  
2004-2006 Resident in Medicine, NewYork-Presbyterian Hospital  
2006-2007 Fellow in Genetics of Complex Diseases, Columbia University  
2007-2009 Fellow in Allergy & Immunology, NewYork-Presbyterian Hospital

**Licensure:**

2005-present New York State Medical License

**Board Certifications:**

August 18, 2006 - present American Board of Internal Medicine  
November 18, 2009 - present American Board of Allergy & Immunology

**Professional Organizations and Societies:**

2007-present American Academy of Allergy, Asthma and Immunology  
2010-present American Thoracic Society

**Academic Appointments:**

2003-2006 Postdoctoral Residency Fellow, Columbia University  
2006-2007 Postdoctoral Research Fellow, Columbia University  
2007-2009 Postdoctoral Clinical Fellow, Columbia University  
2009-2012 Instructor in Clinical Medicine, Columbia University  
2012-present Assistant Professor of Medicine, Columbia University

**Hospital Appointments:**

2003-2004 Intern in Medicine, NewYork-Presbyterian Hospital  
2004-2006 Resident in Medicine, NewYork-Presbyterian Hospital  
2007-2009 Clinical Fellow in Allergy & Immunology, NewYork-Presbyterian Hospital  
2009-present Assistant Attending Physician, NewYork-Presbyterian Hospital

**Awards and Honors:**

1997 Phi Beta Kappa, Summa Cum Laude  
1999-2003 Aesculapian Scholar  
2006 Arnold P. Gold Foundation, Humanism and Excellence in Teaching Award

**Fellowship and Grant support:****Past:**

2006-2007 NIH Kirschstein National Research Scholar Award, Fellow, 50,000  
2007-2009 American Academy of Allergy, Asthma and Immunology, Fellow, \$50,000/yr  
2009-2011 Stony-Wold Herbert Foundation \$25,000/yr  
2009-2011 NIH/NIEHS RFA-OD-09-004, Early Life Bisphenol-A exposure, immune dysregulation, and inner-city pediatric asthma, \$73,644

**Present:**

NO1-HC65233 (Graham Barr) 10/1/07-9/30/2013  
NHLBI \$366,537  
Hispanic Community Health Study-Coordinating Center

NO1 HC-95161 (Steven Shea) 8/14/09-8/15/15  
NHLBI \$3,486,417  
Subclinical Cardiovascular Disease Study in MESA – Field Center

(Barr & Donohue) 7/1/2011-6/30/2013  
Alpha One Foundation \$200,000  
Pulmonary vascular damage in alpha-1 antitrypsin deficiency

(Donohue) 7/1/2011-7/1/2013  
NIH Loan Repayment Program

**Departmental and University Committees:**

2003-2006 Curriculum Committee, New York Presbyterian Hospital, Columbia  
University Internal Medicine Residency Training Program

**Teaching experience and responsibilities:**

2009-present AIM clinic preceptor  
2010-present Allergy consult attending  
2010-present Medical student Immunology course small group preceptor  
2011-present Foundations of Clinical Medicine preceptor

**Other professional activities:**

2008-present Ad hoc manuscript reviewer, European Respiratory Journal

**Publications:**

**Donohue, KM**, RL Miller, MS Perzanowski, AC Just, LA Hoepner, S Arunajadai, S Canfield, D Resnick, AM Calafat, FP Perera, RM Whyatt. Prenatal and Postnatal Bisphenol-A Exposure and Asthma Development among Inner-city Children. Journal of Allergy and Clinical Immunology, 2013;131(3):736-742 e6. PMID 23452902.

**Donohue, KM**, E Hoffman, H Baumhauer, J Guo, FS Ahmed, GS Lovasi, D Jacobs, P Enright, RG Barr. Asthma and lung structure on CT: The MESA Lung Study. Journal of Allergy and Clinical Immunology. Feb 2013;131(2):361-368 e311. PMID: 22974831.

Subramanyam, MA, AV Diez-Roux, JR Pilsner, E Villamor, **KM Donohue**, Y Liu, NS Jenny. Social factors and leukocyte DNA methylation of repetitive sequences: the Multi-Ethnic Study of Atherosclerosis. PLoS One. 2013;8(1):e54018. PMID: 23320117.

**Donohue KM**, Hoffman E, Baumhauer H, Guo J, Budoff M, Austin JHM, Kalhan R, Kawut S, Tracy R, Barr RG. Cigarette smoking and airway wall thickness on CT scan in a multi-ethnic cohort: The MESA Lung Study, Respiratory Medicine. 2012;106(12):1655-64. PMID: 22974831.

**Donohue KM**, Al-Alem U, Perzanowski MS, Chew GL, Johnson A, Divjan A, Kelvin EA, Hoepner LA, Perera FP, Miller RL. Anti-cockroach and anti-mouse IgE are associated with early wheeze and atopy in an inner city birth cohort. Journal of Allergy and Clinical Immunology. 2008;122(5):914-920. PMID: 19000580.

**Donohue KM**, Petrylak DP. Chemotherapy agents and timing of chemotherapy in prostate cancer Management. Current Urology Reports 2005;6:224-227. PMID: 15869727.