

# CURRICULUM VITAE

**Julie Susan Kuriakose, MD**

**Languages:** English, Spanish

**Citizenship:** U.S.A.

**Degrees:** M.D., 2006  
New Jersey Medical School, University of Medicine and Dentistry of New Jersey

B.S., High Honors, 2002  
Rutgers University, Rutgers College, New Brunswick, New Jersey

**Training**

Jul 2009 - Jun 2011 Fellow, Allergy & Immunology  
New York Presbyterian Hospital  
Columbia University College of Physicians and Surgeons

Jul 2006 - Jun 2009 Resident, Internal Medicine  
Montefiore Medical Center  
Albert Einstein College of Medicine

**Certification**

Oct 2011 Diplomate, American Board of Allergy and Immunology  
Aug 2009 Diplomate, American Board of Internal Medicine

**Licensure**

Aug 2009 - present State of New York, Physician  
Aug 2011 - present State of New Jersey, Physician

**Awards**

2009 Resident Teaching Role Model Award  
Albert Einstein College of Medicine

2003 Summer Student Research Scholarship  
UMDNJ, New Jersey Medical School

2000-2002 Alpha Epsilon Delta  
Rutgers University

2000-2002 National Society of Collegiate Scholars, Secretary of Public Relations,  
Rutgers University

2000-2002 Golden Key Honors Society  
Rutgers University

2000 Rutgers College Merit Scholar  
Rutgers University

1998-2002 Dean's List  
Rutgers University

1998 National Youth Leadership Forum on Medicine, Boston, MA  
1997 National Youth Leadership Forum on Medicine, Washington, DC

## Professional Organizations

2010-present New York Allergy and Asthma Society  
2009-present American Academy of Allergy, Asthma, & Immunology  
2009-present American College of Allergy, Asthma, & Immunology  
2002-present American Medical Association

## Professional Service

2010 - present Women's Health Committee  
American College of Allergy, Asthma, and Immunology  
2008- 2009 Resident Review Board  
Montefiore Medical Center  
Albert Einstein College of Medicine

## Teaching

2011 Lecturer, Division of Pulmonary, Allergy & Critical Care, Noon Conference  
Columbia University College of Physicians & Surgeons  
2011 Small Group Preceptor, Medical School Immunology Course  
Columbia University College of Physicians & Surgeons  
2010 Lecturer, Pediatric Resident Conferences  
Columbia University College of Physicians & Surgeons

## Examinations

Oct 2011 American Board of Allergy & Immunology  
Aug 2009 American Board of Internal Medicine  
Apr 2009 United States Medical Licensing Exam, Step III  
Dec 2005 United States Medical Licensing Exam, Step II CK  
Oct 2005 United States Medical Licensing Exam, Step II CS  
May 2004 United States Medical Licensing Exam, Step I

## Publications

### *Articles and Abstracts*

Kuriakose, J.S., M.J. Rosa, M.S. Perzanowski, R.L. Miller. Bronchial nitric oxide flux may be better associated with inducible nitric oxide synthase promoter methylation. *American Journal of Respiratory and Critical Care Medicine*. (accepted November 2011)

Torrone, DZ, J.S. Kuriakose, K Moors, H Jiang, M Niedzwiecki, F Perera, RL Miller. Reproducibility and Intra-Individual Variation Over Days in Buccal Cell DNA Methylation of Two Asthma Genes, Interferon Gamma (IFN- $\gamma$ ) and Inducible Nitric Oxide Synthase (iNOS). *Journal of Clinical Epigenetics*. (accepted November 2011)

Kuriakose, J.S., R.L. Miller (2010). Environmental Epigenetics and Allergic Diseases: Recent Advances. *Clinical & Experimental Allergy*. 40(11):1602-1610

Kuriakose, J.S., D. Torrone, K. Gauvey-Kern, S. Hsu, M. Niedzwiecki, H. Jiang, R.L. Miller (2011). Intra-Individual Variation in DNA methylation of IFN- $\gamma$  and IL-4 Over Days. *Journal of Allergy and Clinical Immunology*. 127(2): Supplement 1: AB4

Mainardi, T., J. Kuriakose, S. Canfield (2010). Myeloproliferative hypereosinophilia sensitive to Imatinib negative for FIP1L1/PDGFR $\alpha$  fusion. *Annals of Allergy, Asthma & Immunology*. 105(5): Supplement 1: A75

Karkhanis, L.U., J.S. Kuriakose, D.J. Resnick (2010). Successful use of C1 inhibitor for nonresponding angioedema. *Annals of Allergy, Asthma & Immunology*. 105(5): Supplement 1: A70

Kuriakose, J.S., R.L. Miller, A. Hersh (2009). Paradoxical bronchospasm and rash after inhaled corticosteroid and bronchodilator. *Annals of Allergy, Asthma & Immunology*. 103(5): Supplement 3: A20

### **Publications -Continued**

Kuriakose, J.S., G. Hudes, D. Rosenstreich (2008). Cerebrospinal fluid leak misdiagnosed as allergic rhinitis. *Annals of Allergy, Asthma & Immunology*. 100(1): Supplement 1: A20

Bielory, L., J.S. Kuriakose (2008). The influence of sea breeze on mold and pollen dispersion. *Annals of Allergy, Asthma & Immunology*. 100(1): Supplement 1: A42

Kuriakose, J.S., S. Weiss (2003). Colorectal cancer screening practices in Essex County, New Jersey. *New Jersey Medical School Summer Student Research Abstracts*. (36):88-90

### **Scientific Oral Presentations**

Kuriakose, J.S., Miller, R.L, A. Hersh (2009). Paradoxical bronchospasm and rash after inhaled corticosteroid and bronchodilator. *American College of Allergy, Asthma, and Immunology: Annual Scientific Meeting*, Miami, FL

Kuriakose, J.S., Hudes, G, D. Rosenstreich (2007). Cerebrospinal fluid leak misdiagnosed as allergic rhinitis. *American College of Allergy, Asthma, and Immunology: Annual Scientific Meeting*. Dallas, TX

### **Scientific Posters**

Kuriakose, J.S., D. Torrone, K. Gauvey-Kern, S. Hsu, M. Niedzwiecki, H. Jiang, R.L. Miller (2010). Intra-Individual Variation in DNA methylation of IFN- $\gamma$  and IL-4 Over Days. *American Academy of Allergy Asthma and Immunology: Annual Scientific Meeting: San Francisco, CA*

Mainardi, T., J. Kuriakose, S. Canfield (2010). Myeloproliferative hypereosinophilia sensitive to Imatinib negative for FIP1L1/PDGFR $\alpha$  fusion. *American College of Allergy, Asthma, and Immunology: Annual Scientific Meeting*, Phoenix, AZ

Karkhanis, L. U., Kuriakose, J. S.; Resnick, D. J. (2010). Successful use of C1 Inhibitor for nonresponding angioedema. *American College of Allergy, Asthma, and Immunology: Annual Scientific Meeting*, Phoenix, AZ

Bielory, L., J.S. Kuriakose. (2007). The influence of sea breeze on mold and pollen dispersion. *American College of Allergy, Asthma, and Immunology: Annual Scientific Meeting*. Dallas, TX

### **Research**

Epigenetic response of IL-4, IFN- $\gamma$ , iNOS, and FoxP3 following exposure to traffic related air pollutants. (2010). Columbia University College of Physicians & Surgeons, New York, NY  
Supervisor: Rachel Miller, MD

Narrow band UV-B versus topical Triamcinolone 0.1% in treatment of vitiligo in pattern D with Fitzpatrick Types IV, V, and VI. (2001). Clinical Research Center, Robert Wood Johnson University Hospital, New Brunswick, NJ  
Supervisor: Alice Gottlieb, MD, PhD

Role of RPB3 subunit of RNA polymerase in gene activation. (2000). UMDNJ, Robert Wood Johnson Medical School, Piscataway, NJ  
Supervisor: Nancy Woychik, PhD