

**Alexander Yu, MD, PhD****ALLERGIST & ASTHMA SPECIALIST**

CERTIFIED BY THE AMERICAN BOARD OF ALLERGY & IMMUNOLOGY

Professional Experience

- June 2015 – Present Allergist Immunologist
Allergy Immunology Clinic
Portland, OR
- 2013 – April 2015 Allergist Immunologist
Allergy, Asthma, and Dermatology Associates
Portland, OR

Education

- 2010 – 2012 Fellowship in Allergy/Immunology
Division of Allergy, Immunology, and Rheumatology
State University of New York University
at Buffalo (Buffalo, NY)
- 2007 – 2010 Residency in Internal Medicine
Department of Internal Medicine
State University of New York University at Buffalo (Buffalo, NY)
- 2001 – 2007 Ph.D., Biomedical Informatics
Department of Biomedical Informatics
Columbia University (New York, NY)
Supported by a National Institutes of Health Ruth L. Kirchstein National
Research Service Award Training Grant, 20012006
Dissertation topic: Application of Formal Ontological Methods in Terminology
Maintenance
- 1995 – 2000 M.D.
University of the Philippines College of Medicine (Manila, Philippines)
- 1991 – 1995 B.S., Biology
Department of Biology
University of the Philippines (Manila, Philippines)

Licensure

- Diplomate, American Board of Allergy and Immunology
Diplomate, American Board of Internal Medicine
National Board of Medical Examiners, USMLE

Hospital Affiliations

- Adventist Medical Center
Providence St. Vincent Medical Center
Legacy Good Samaritan Medical Center

Professional Organizations and Societies

- 2010 – Present American Academy of Allergy, Asthma, and Immunology
2010 – Present American College of Allergy, Asthma, and Immunology



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Professional Skills and Interests

Evidence-based care of patients with allergic and immunologic diseases (and related problems) in both

pediatric and adult patients

Biomedical informatics

Languages Spoken

English

Fookienese (Chinese)

Tagalog (Filipino)

Mandarin (Chinese) very basic

Original Peer-reviewed Publications

1. A.C. Yu. Methods in biomedical ontology. J Biomed Inform. 2006 Jun;39(3):25266.
2. J.C. Hwang, A.C. Yu, D.S. Casper, J. Starren, J.J. Cimino, M.F. Chiang. Representation of ophthalmology concepts by electronic systems: intercoder agreement among physicians using controlled terminologies. Ophthalmology. 2006 Apr;113(4):5119.
3. M.F. Chiang, J.C. Hwang, A.C. Yu, D.S. Casper, J.J. Cimino, J. Starren. Reliability of SNOMEDCT Coding by Three Physicians using Two Terminology Browsers (presented paper). 2006 American Medical Informatics Symposium.
4. A.C. Yu, J.J. Cimino. A Comparison of Two Methods for Retrieving ICD9CM data: The Effect of Using an Ontology based Method for Handling Terminology Changes (presented paper). 2007 American Medical Informatics Symposium.
5. A.C. Yu and J.J. Cimino. A comparison of two methods for retrieving ICD9CM data: The effect of using an ontology based method for handling terminology changes. J Biomed Inform. 2011 Apr;44(2):289298.