

Miguel A. Ariza MD
The Lowell Diabetes & Endocrine Center
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Education

- 09/05/00 - 05 /16/04 Boston University School of Medicine, Boston, Massachusetts
Doctor of Medicine, 05 / 2004
- 09/03/96 - 05 /21/00 Boston University, Boston, MA
Biochemistry and Molecular Biology & Classical Civilizations
Bachelor of Arts, "Summa cum Laude", 05 / 2000
- 08/1993 - 05/1996 John I. Leonard High School, Lake Worth, FL
08/1992 - 05/1993 St. George's School, Bogota, Colombia

Post Graduate Education

- 06/25/04 – 06/24/07 Boston Medical Center, Boston, Massachusetts
Internal Medicine Residency – Primary Care Track

Post- Graduate Honors/Award(s)

- Presenter, abstract: Ethnicity and Sex are predisposing factors for weight gain after treatment of hyperthyroidism – American Thyroid Association (ATA) 80th Annual Meeting – West Palm Beach, FL (10/09)
- Presenter, clinical vignette, "Debilitating pain in a Somali" - Society of General Internal Medicine (SGIM) 29th
- National Meeting – Los Angeles, CA (04/06)
- Gold Humanism Honor Society

Medical School Honors/Award(s)

- Academic achievement award in Clinical Pathology (07/02)

Memberships in Honorary/Professional Societies

American Board of Internal Medicine, American College of Physicians, American Medical Students Association, Massachusetts Medical Society, Alpha Epsilon Delta Premedical Honor Society: President 1999-2000, Phi Beta Kappa Honor Society, Phi Sigma Iota Classics Honor Society.

Work Experience

- 07 / 2010 - Endocrinologist – Lowell General Hospital
- 07 / 2008 - 07 / 2010 Endocrinology Fellow – Boston Medical Center
- 06 / 2007 - 06 / 2008 BMC Staff Physician. Chief Medical Resident
- 06 / 2004 - 06 / 2007 Boston Medical Center
Internal Medicine Residency – Primary Care Track
- 01 / 2004 - 05 / 2004 East Boston Neighborhood Health Center
Administrative Intern
Collaborated with chart abstraction for electronic medical record system
- 07 / 2001 - 09 / 2001 Boston Medical Center Dept. of General Surgery
Research assistant
Developed a research database consisting of patients with Ulcerative Colitis who underwent total colectomy, mucosal proctectomy, and ileoanal pull-through with anastomosis.
- 09 / 1998 - 08 / 2000 Brigham & Women's Hospital - Hematology/Oncology
Research assistant
Worked under direct supervision of Dr. Robert Wise (Longwood Medical Research Center) and Dr. Gary Gilbert (West Roxbury VA) in the eukaryotic expression and biochemical analysis of the Factor VIII binding domain of von Willebrand Factor.

Research Experience

- 07 / 2008 - Boston Medical Center Dept. of Endocrinology
Co-Investigator, Dr. James Rosenzweig
Development of a culturally-sensitive program and a registry database to improve Latino Diabetes care at Boston Medical Center

- 07 / 2008 - 07/2010 Boston Medical Center Dept. of Endocrinology
Drs. Joshua Safer, and Elizabeth Pearce
Factors predisposing to weight change after radioactive iodine treatment for hyperthyroidism
- 04 /2006 - 07 /2008 Boston Medical Center Dept. of General Internal Medicine
Research assistant, Dr. Angelo Volandes and Dr. Michael Paasche-Orlow
Patient's attitudes towards advance care planning in the setting of advanced dementia
- 07 / 2001 - 09 / 2001 Boston Medical Center Dept. of General Surgery
Research Assistant, Dr. James Becker and Dr. Brent Fruin
Clinical course and surgical complications of patients with Ulcerative Colitis who underwent total colectomy, mucosal proctectomy, and ileoanal pull-through with anastomosis.
- 02 / 1998 - 08 / 2000 Brigham and Women's Hospital
Research Assistant, Dr. Robert Wise and Dr. Gary Gilbert
Eukaryotic expression and biochemical analysis of the Factor VIII binding domain of von Willebrand Factor.

Volunteer Experience

- 03 / 2006 - 07 / 2008 Boston Medical Center – Minority Recruitment Program
Recruitment of minority medical students and housestaff
- 01 / 2002 - 04 / 2002 Boston University School of Medicine
Spanish tutor
Taught medical spanish to fellow medical students and faculty. 1hr/wk.
- 07 / 2001 - 08 / 2001 Sharewood Student Run Clinic Tuft's Medical School
Medical student
Performed history and physical examinations of Chinese-speaking patients under direct supervision. 4hrs/wk.
- 10 / 1997 - 09 / 1998 Brigham and Women's Hospital Volunteer Program
Usher, Research assistant.
For the first four months of this program worked as a hospital ambassador assisting patrons with directions as well as transporting patients to their rooms. Completed 40 hrs. Thereafter, began volunteer work as a research assistant for Dr. Robert Wise at the Longwood Medical Research Center (Hematology/ Oncology Division) 10 hrs/wk.

Examinations

- 07 / 2010 Board Eligible: Endocrinology, Diabetes & Metabolism Certification (ABIM – 11/10 exam)
- 07 / 2010 Endocrine Certification in Neck Ultrasound - American Association of Clinical Endocrinologists (AACE) - In process.
- 03 / 2010 Certified Clinical Densitometrist (International Society for Clinical Densitometry - exp 2015)
- 08 / 2007 American Board of Internal Medicine (ABIM) Certified (exp 2017)

Language Fluency (Other than English) Spanish, French

Other Awards/Accomplishments

Undergraduate education: Graduated summa cum laude, Senior thesis with distinction in Biochemistry and Molecular Biology (Factor VIII binding site of von Willebrand Factor), Dean's List all eight consecutive semesters, Award for academic excellence in Biochemistry (2000).

Publications:

- Ariza M, Loken, WM, Pearce EN, and Safer, JD. "Male Sex, African-American race/ethnicity, and triiodothyronine levels at diagnosis as predictors of weight gain after antithyroid medication and radioiodine therapy for hyperthyroidism". Endo Practice. July/August 2010. In press.
- Ariza, M, Vimalananda, VG, and Rosenzweig JL. "The economic consequences of diabetes and cardiovascular disease in the United States". Rev Endocr Metab Disord. 2010 11:1–10.
- Ariza, M, Lee, S. "Consider metastatic disease to the thyroid in patients with history of cancer". Endocrine Today 2010.
- Volandes, AE, Ariza, M et al. "Overcoming educational barriers for advance care planning in latinos with video images". J Pallat Med. 2008 Jun;11 (5):700-6.

