805 Saint James Street Pittsburgh, PA 15232 (412) 720-7495 nfvelez@gmail.com

WORK EXPERIENCE

- Pittsburgh Skin, January 2019 present
- Owner and Medical Director, Dermatology and Mohs Surgery
- Allegheny General Hospital, February 2016 January 2019 Director, Dermatologic Surgery
 - Dermatologic Surgeon/Mohs Surgeon
- Westmoreland Dermatology Associates, August 2014 December 2015
 Dermatologic Surgeon/Mohs Surgeon

EDUCATION

- Dermatology Professionals (East Greenwich, RI) Procedural Dermatology Fellow, July 2013 – June 2014
- Harvard Combined Residency Program in Dermatology & Medicine (Boston, MA) Medicine/Dermatology Resident, July 2009 – June 2013
- Brigham & Women's Hospital, Department of Internal Medicine (Boston, MA)
 Internship, June 2008 June 2009
- University of Pittsburgh School of Medicine (Pittsburgh, PA) Doctor of Medicine (M.D.), May 2008
 *AOA, Cum Laude
- Carnegie Mellon University (Pittsburgh, PA) Bachelor of Science (B.S.), Information Systems, May 2004 *Cum Laude

LICENSURE

	LINJUKL		
•	USMLE, Step 1:	Score 251/99	April 2006
•	USMLE, Step 2 CS:	Pass	August 2007
•	USMLE, Step 2 CK:	Score 264/99	November 2007
•	USMLE, Step 3:	Score 254/99	March 2009
•	Pennsylvania Full Sto	December 2014	
•	Advanced Cardiac	May 2014	
•	American Board of	July 2013	
•	American Board of	August 2013	
•	Fellow, American C	ollege of Mohs Surgeons	May 2018
HONORS			
 40 under 40 – Pennsylvania Medical Society Award 			August 2016
 Women's Dermatologic Society Mentorship Award 			February 2011
 Resident Retreat for Future Academicians 			
Society of Investigative Dermatology			May 2010
 Bernhard A. Goldmann Dermatology Prize 			May 2008
University of Pittsburgh Medical Center			
•Alpha Omega Alpha (AOA)			
University of Pittsburgh School of Medicine			August 2007
• David C. Martin Award, Pennsylvania Geriatric Society			April 2005
Hilda M. Willis Merit Scholarship			
University of Pittsburgh School of Medicine			June 2004
Andrew Carnegie Scholar			May 2004
Carnegie Mellon Women's Association Award			May 2004
• Phi Beta Kappa			May 2003
			, 1

• Phi Kappa Phi

May 2002 May 2000

PROFESSIONAL MEMBERSHIPS

American Academy of Dermatology

Carnegie Mellon Full Merit Scholarship

- American Society of Dermatologic Surgery
- Pennsylvania Academy of Dermatology
- Pennsylvania Medical Society
- Pittsburgh Academy of Dermatology
- Allegheny County Medical Society

RESEARCH

Lahey Clinic, Department of Dermatology

Principal Investigator: Suzanne M. Olbricht, M.D.

• Performed a retrospective review of all periocular tumors treated with Mohs micrographic surgery followed by oculoplastics repair at the Lahey Clinic from 2002-2009. Results presented at the Summer Academy Meeting of the American Academy of Dermatology, August 2012.

Brigham and Women's Hospital & Massachusetts General Hospital, Departments of Dermatology

Principal Investigators: Chrysalyne D. Schmults, M.D. MSCE, Victor A. Neel, M.D., Ph.D.

- Obtained Institutional Review Board approval for a retrospective cohort study of all patients with a diagnosis of chronic lymphocytic leukemia (CLL) and skin cancer seen at two tertiary care centers from 1990-2010.
- Analyzed outcomes of skin cancer in this population and presented results at the American College of Mohs Surgeons Annual Meeting, 2012.
- Manuscript published in JAMA Dermatology 2014.

Massachusetts General Hospital, Department of Dermatology

Principal Investigator: Hensin Tsao, M.D., Ph.D.

• Performed a literature review on recent scientific discoveries in the pathogenesis of melanoma. Manuscript, "Pathways to Melanoma," published in Seminars of Cutaneous Medicine and Surgery, 2010.

Brigham and Women's Hospital, Department of Dermatology

Principal Investigator: Ruth Ann Vleugels, M.D., M.P.H.

- Literature review on treatment options for dystrophic calcinosis cutis in connective tissue disease.
- Published a letter to the editor in the J Am Acad Dermatology, commenting on an additional treatment option for calcinosis cutis.
- Published a manuscript on subcutaneous panniculitis-like T-cell lymphoma in the Journal of Clinical Oncology. Presented this work at the First World Congress of Cutaneous Lymphomas, 2010.

Brigham and Women's Hospital, Department of Dermatology

Principal Investigator: Abrar A. Qureshi, M.D., M.P.H.

- Obtained Institutional Review Board approval for a retrospective cohort study evaluating Brigham and Women's Hospital's experience with a multidisciplinary dermatology/rheumatology clinic for patients with psoriasis and psoriatic arthritis.
- Results presented at the American Academy of Dermatology Meeting, 2009.
- Manuscript published in Archives of Dermatologic Research, 2012.

LEADERSHIP/SERVICE ACTIVITIES

- 1) Treasurer, Carnegie Mellon Hispanic Alumni Association, 2023- present
- 2) Dermatology KDKA Medical Frontiers Radio Show
- April 16, 2018 3) Skin Care Myths – Highmark Health Blog July 29, 2017
- 4) Sun safety Tips KDKA Radio May 24, 2017
- 5) Skin Cancer in US Latinos Hispanic Heritage Month University of Pittsburgh School of Medicine September 30, 2016
- 6) Dermatology KDKA Medical Frontiers Radio Show September 26, 2016
- 7) Allegheny Health Network Cancer Screening day Allegheny General Hospital August 5, 2016

- Play Sun Smart, Pittsburgh Pirates PNC Park participated in skin cancer screening organized by American Academy of Dermatology February 4, 2016
- 9) Skin Cancer Awareness and Skin Care Lecture, Latin American Women Support Group, University of Pittsburgh January 26, 2016
- 10) Skin Cancer Awareness and Prevention Lecture, Delmont Lions Club May 4, 2015
- Play Sun Smart, Pittsburgh Pirates PNC Park participated in skin cancer screening organized by American Academy of Dermatology July 23, 2014
- 12) Resident Representative, Youth Education Committee, American Academy of Dermatology November 2011 – March 2014
 - Participate in national committee meetings to promote youth education and awareness of skin disease
- 13) Resident Coordinator, 88th Atlantic Dermatology Meeting, hosted by Harvard Dermatology, Boston, MA. April 2011
 - Organized Patient-Viewing Session. Responsibilities included collecting and contacting upwards of 50 patients with unique and challenging dermatologic conditions, writing and editing patient cases, and organizing a panel discussion for the selected cases during the conference.
- 14) Residency Orientation Leader for Harvard Medical School, Department of Dermatology Residency Program Boston, MA. July 2010 & July 2011
- 15) Resident Representative, Harvard Combined Department of Dermatology Admissions Committee Boston, MA. September 2009 – January 2012
 - Reviewed prospective resident applications and participated in the committee discussions during the selection process. Interviewed candidates with faculty panel.
- 16) South End Community Health Center, Volunteer, Boston, MA. September 2009 September 2011
- Provided dermatologic care to adult and pediatric populations in an underserved community.
- 17) Medical student tutor, University of Pittsburgh Medical School, Pittsburgh, PA. September 2005 May 2006
- 18) Biology tutor, Carnegie Mellon University, Pittsburgh, PA. September 2003 May 2004

PUBLICATIONS

Peer Reviewed Journal Articles

- Jellinek NJ, Velez NF, Knackstedt TJ. Recovery After Matrix Shave Biopsy. Dermatol Surg. 2016 Oct;42(10):1227-9.
- 2) Jellinek NJ, **Velez NF**. Dermatologic Manifestations of the Lower Extremity: Nail Surgery. Clin Podiatr Med Surg. 2016 Jul;33(3):319-36.
- 3) Walker J, Baran R, **Velez N**, Jellinek N. Koilonychia: an update on pathophysiology, differential diagnosis and clinical relevance. J Eur Acad Dermatol Venereol. 2016 Nov;30(11):1985-1991.
- 4) Hu L, Alexander C, **Velez NF**, Yang C, Canales AL, Liu S, Vleugels RA. Severe Tacrolimus-Induced Granulomatous Rosacea Recalcitrant to Oral Tetracyclines. J Drugs Dermatol 2015 Jun 1;14(6):628-30.
- 5) Jellinek NJ, Velez NF. Nail Surgery: Best Way to Obtain Effective Anesthesia. Dermatol Clin. 2015 Apr;33(2):265-71.
- 6) **Velez NF**, Jellinek NJ. Nailing it: promoting nail procedural training in residency and beyond. Dermatol Surg. 2015 Mar;41(3):424-6.
- 7) Velez NF, Karia P, Guo Y, Vartanov AR, Davids MS, Brown JR, Neel VA, Schmults CD. Advanced Rai stage and skin cancer tumor stage predicts outcomes of skin cancer in patients with chronic lymphocytic leukemia. JAMA Dermatol. 2014:150(3):280-7.
- 8) Velez NF, Jellinek NJ. Simple Onycholysis: A Diagnosis of Exclusion. J Am Acad Dermatol. 2014:70(4):793-4.
- 9) Velez NF, Telang GH, Robinson-Bostom L. Jellinek NJ. Subungual Lipoma: Presenting as longitudinal nail splitting. Dermatol Surg. 2014 Dec;40(12):1435-7.
- 10) Velez NF, Sweeney SM, O'Leary E, Jellinek NJ. Intravascular Papillary Endothelial Hyperplasia Presenting in a Mohs Surgical Scar. Dermatol Surg. 2014 Dec;40(12):1444-6.
- 11) Velez NF, Jellinek NJ. Response to onychodystrophy treated using fractional carbon dioxide laser therapy and topical steroids. Dermatol Surg. 2014 Jul;40(7):801-2.
- 12) Eastham AB, Femia AN, **Velez NF**, Smith HP, Vleugels RA. Paraproteinemia-Associated Scleredema Successfully Treated with Intravenous Immunoglobulins. JAMA Dermatol. 2014;150(7):788-9.
- 13) Zhou X, Velez NF, Farsani T, Tsiaras W, Laga AC, Werchniak AE, Vleugels RA. Multiple Tense Bullae Localized to the Right Breast in a 71-year-old Woman. JAMA Dermatol. 2013;149(12):1427-8.
- 14) Nguyen K, Vleugels RA, **Velez NF**, Merola JF, Qureshi AA. Psoriasiform Reactions to Anti-Tumor Necrosis Factor α Therapy. J Clin Rheumatol 2013; 19(7):377-81.
- 15) Liu S, Femia A, Lam C, **Velez NF**, Townsend H, Granter S, Vleugels RA. Dermatomyositis Induced by Anti-Tumor Necrosis Factor in a Patient with Juvenile Idiopathic Arthritis. JAMA Dermatol. 2013. Oct;149(10):1204-8.
- 16) Eastham AB, Velez NF, Chesebro AL, Townsend HB, Vleugels RA. Diffuse dystrophic calcinosis cutis of the scalp in a patient with scalp discoid lupus erythematosus and systemic lupus erythematosus. JAMA Dermatol. 2013:149(2):246-8.
- 17) Frieling G, Velez N, Tahan SR, Burgin S. Isolated painful onycholysis in a 40-year-old woman with Crohn's disease. Int J Dermatol. 2014; 53(9):1127-8.
- 18) Velez NF, Ishizawar RC, Dellaripa PF, Saavedra AP, Laga AC, Murphy GF, Fisher DC, Kupper TS, Vleugels RA. Full Facial Edema: A Novel Presentation of Subcutaneous Panniculitis-like T-cell Lymphoma. J Clin Oncol 2012;30(25):e233-6.
- 19) Velez NF, Callen JP, Vleugels R. Calcinosis Cutis: An Additional Therapy to Consider. J Am Acad Dermatol 2012;66(6):1004-5.

- 20) Girouard S, **Velez NF**, Penson R, Massarotti E, Vleugels RA. Panniculitis Associated with Dermatomyositis and Recurrent Ovarian Cancer. Arch Dermatol 2012;148(6):740-4.
- 21) **Velez NF**, Wei EX, Husni ME, Mody EA, Qureshi AA. Management of Psoriasis and Psoriatic Arthritis in a Combined Dermatology and Rheumatology Clinic. Arch Derm Res 2012; 304(1): 7-13.
- 22) Gee S, **Velez NF**, Sepehr A, Burgin, S. Two viral infections complicating pemphigus foliaceous. Derm Online J 2012; 18(1):3.
- 23) Ko JM, Velez NF, Tsao H. Pathways to Melanoma. Semin Cutan Med Surg 2010;29:210-7.
- 24) Velez NF, Saavedra-Lauzon A. Toxic Exanthems in the Adult Population. Am J Med 2010;123:296-303.
- 25) Velez NF, Zhang A, Stone B, Perera S, Miller M, Greenspan SL. The Effect of Moderate Impact Exercise on Skeletal Integrity in Master Athletes. Osteoporosis Int. 2008 Oct:19(10):1457-64.
- 26) **Velez N**, Ho J, Jukic D. Evaluation of Whole Slide Imaging Applications in Dermatopathology. Hum Pathol. 2008 Sep;39(9):1341-9.
- 27) Velez N, Khera P, English JC. Clinical Review: Eyebrow Loss. Am J Clin Dermatol 2007;8:337-46.
- 28) Velez N. "A Light Set Upon The Hill: Pittsburgh's Irene Kaufmann Settlement." The Concord Review. May 2000

Book Chapters

1) Velez NF, Saavedra-Lauzon, A. "Adverse Cutaneous Drug Reactions." In Principles and Practice of Hospital Medicine, ed. McKean SC, Ross JJ, Dressler DD, et al. New York, NY: McGraw-Hill, 2012.

2) Chen S, **Velez NF**, Saavedra-Lauzon, A. "Adverse Cutaneous Drug Reactions." In Principles and Practice of Hospital Medicine 2nd edition, ed. McKean SC, Ross JJ, Dressler DD, et al. New York, NY: McGraw-Hill, 2017.

National & InternationalPresentations

1) **Velez NF.** Good work is the best marketing: finding & fostering your team and promoting your practice in the digital world. American College of Mohs Surgery: 2023 May 5; Seattle, Washington.

2) **Velez NF**, Jellinek NJ. Hands On: Nail Surgery. American Academy of Dermatology: 2016 March 8; Washington D.C.

3) **Velez NF.** Squamous cell carcinoma in hematological malignancies. European Academy of Dermatology and Venereology; 2015 October 8; Copenhagen, Denmark.

4) Velez NF, Jellinek NJ. Case Based: Nail Surgery. American Collage of Mohs Surgery; 2015 May 1; San Antonio, TX.

5) **Velez NF,** Karia P, Guo Y, Neel V, Schmults C. Skin Cancer Outcomes in Patients with Chronic Lymphocytic Leukemia: A 20-year Retrospective Cohort Study. American Collage of Mohs Surgery; 2012 May 3; Chicago, IL.

Community Publications

- 1) Velez NF. Dispelling a common myth: Most melanomas do not arise from moles. Allegheny County Medical Society Bulletin. 2023 August.
- 2) Velez NF. Skin manifestations of COVID-19: Findings to date. Allegheny County Medical Society Bulletin. 2020 May.
- 3) Velez NF. Platelet-rich plasma: New uses in dermatology. Allegheny County Medical Society Bulletin. 2019 August.
- 4) Velez NF. How to look your best this year: anti-aging strategies to share with you patient. Allegheny County Medical Society Bulletin. 2018 May.
- 5) Velez NF. Sunscreen Wars: What to tell your patient. Allegheny County Medical Society Bulletin. 2017 May.
- 6) Velez NF. Raising Melanoma Awareness. Allegheny County Medical Society Bulletin. 2015 May: 192-193.
- 7) Velez NF. Cost conscious and quality skin cancer care. Allegheny County Medical Society Bulletin. 2015 October.

Abstracts/Posters

1) Findley AB, Jellinek NJ, Clark AH, **Velez NF.** Aggressive Digital Papillary Carcinoma (ADPAC): A Wolff in Sheep's Clothing. American College of Mohs Surgery. May 2015; San Antonio, TX.

- 2) Velez NF, Findley A, Sweeney S, Lee KC, Jellinek NJ. Work Habits and Safety Issues Among Mohs Histotechnicians: A Survey of Mohs Histotechnicians in 2013. American College of Mohs Surgery. May 2014; Phoenix, AZ.
- 3) **Velez NF**, Karia P, Guo Y, Vartanov AR, Davids MS, Brown JR, Neel VA, Schmults CD. Advanced Rai stage and skin cancer tumor stage predicts outcomes of skin cancer in patients with chronic lymphocytic leukemia. International Investigative Dermatology. May 2013; Edinburgh, Scotland.
- 4) Arakaki RY, Femia AN, Eastham AB, **Velez NF**, Granter SR, Vleugels RA. Evaluation and treatment of chronic facial edema and erythema consistent with Morbihan's disease. Oral Presentation, American Academy of Dermatology Annual Meeting Gross & Microscopic Dermatology Symposium. March 2013; Miami, FL
- 5) Velez NF, Collins KM, Fisher EJ, MacCormack MA, Tucker SM, Olbricht SM. Oculoplastic Repair following Mohs Surgery: Our experience with 101 consecutive patients in a multispecialty clinic and hospital. Summer Academy Meeting of the American Academy of Dermatology; 2012 August 18; Boston, MA.
- 6) Nguyen K, Vleugels RA, Velez NF, Merola JF, Qureshi AA. A combined dermatology-rheumatology clinic's experience with cutaneous adverse reactions to tumor necrosis factor-alpha inhibitors. Medical Dermatology Society; 2012 March 15; San Diego, CA.
- 7) Velez NF, Wei EX, Husni ME, Mody E, Qureshi AA. The High Prevalence of Co-morbid Conditions in Psoriasis & Psoriatic Arthritis Patients and the Impact of Multidisciplinary Care on this Population. Medical Dermatology Society; 2011 February 3; New Orleans, LA.
- 8) Velez NF, Sepehr A, Bigby M. Leukemia Cutis in a Previous Radiation Site: A Novel Presentation. Orlando Dermatology Aesthetic & Clinical Conference; 2011 January 14-17; Orlando, FL.
- 9) Velez NF, Ishizawar RC, Dellaripa PF, Laga-Canales A, Saavedra AP, Murphy GF, Fisher DC, Kupper TS, Vleugels RA. Recalcitrant Full Facial Edema: A Novel Presentation of Subcutaneous Panniculitis-like T-cell Lymphoma. First World Congress of Cutaneous Lymphomas; 2010 September 22-25; Chicago, IL.
- 10) Velez NF, Husni ME, Mody E, Qureshi AA. The Need for Multidisciplinary Care for Patients with Skin and Musculoskeletal Disease: A Six-year Experience. Medical Dermatology Society; 2010 March 4; Miami, FL.
- 11) Velez N, Ho J, Jukic D. Evaluation of Whole Slide Imaging Applications in Dermatopathology. American Academy of Dermatology; 2008 Feb 1-5; San Antonio, Texas.

ACADEMIC PRESENTATIONS

- Velez NF. Update in Management of High Risk Skin Cancer: Cases from the first year of the AHN Mohs Clinic. AGH Internal Medicine Grand Rounds, April 26, 2017.
- Velez NF. Kodachrome Board Review. Brown University, March 28, 2014.
- Velez NF. Dermatologic Surgery and Cosmetic Board Review. Brown University, January 18, 2014.
- Velez NF. Dermal and Subcutaneous Tumors. Harvard Dermatology, March 19, 2013.
- Velez NF, Vleugels RA. Cutaneous Clues to Diagnosing Systemic Disease. Internal Medicine Grand Rounds, Department of Medicine, Faulkner Hospital; March 29, 2012.
- Velez NF. Epidermolysis Bullosa Acquisita in the Setting of Systemic Lupus Erythematosus. Morning Report. Department of Medicine, Brigham and Women's Hospital, January 18, 2012.
- Velez NF. Dermatology Potpourri for the Internist. Morning Report, Department of Medicine, Faulkner Hospital, January 16, 2012.
- Velez NF. Vascular Anomalies. Harvard Dermatology Residency. November 9, 2011.
- Velez NF. Malignant Dermatologic Disorders. Ambulatory Medicine Conference, Department of Medicine, Brigham and Women's Hospital. September 23, 2011.
- Velez NF. Dermatologic Manifestations of Systemic Disease. Ambulatory Medicine Conference, Department of Medicine, Brigham and Women's Hospital. September 9, 2011.
- Velez NF. Dermatologic Manifestations of Systemic Disease. Harvard Dermatology Residency. January 26, 2010.
- Velez NF, Gee S, Lin G, Roh E. Massachusetts General Hospital Dermatology Grand Rounds. Harvard Dermatology. September 21, 2010.
- Velez NF, Gee S, Chan M, Lee J. Longwood Dermatology Grand Rounds. Harvard Dermatology. September 9, 2010
- Velez NF. Let's talk about Sexually Transmitted Diseases. Internal Medicine Conference, Department of Medicine, Lahey Clinic. December 16, 2009.
- Velez NF, Wu IB. Morbidity & Mortality Conference: A Diagnostic & Therapeutic Dilemma. Harvard Dermatology Residency. December 3, 2009
- Velez NF. Non-infectious granulomas, lichenoid, and papulosquamous disorders. Harvard Dermatology Residency. October 6, 2009.
- Velez NF, Wu IB, Johnson MM, Kroshinsky D, Mihm MC. Massachusetts General Hospital Inpatient Dermatology Clinicopathology Review: July-August, 2009. Harvard Dermatology Residency. August 25, 2009.

Media References:

1. Most popular sunscreens not always the best, study finds: http://triblive.com/mobile/10747712-96/sunscreen-product-skin

REFERENCES:

- Dr. Nathaniel J. Jellinek, Dermatology Professionals, 1672 South County Trail #101, East Greenwich, RI 02818
 Procedural Dermatology Fellowship Director
 Email: <u>winenut15@yahoo.com</u>; Phone: (401) 885-6647
- Dr. Charles Mount, Pittsburgh Skin, 144 Emeryville Drive, Suite 230, Cranberry, PA 16066 Dermatologist, Colleague Email: <u>Charles.e.mount@gmail.com</u>, phone : (304)685-8863
- Dr. Ruth Ann Vleugels, Brigham & Women's Hospital, 221 Longwood Avenue, Boston, MA 02115 Clinical and research mentor Email: <u>rvleugels@partners.org</u>,