## ANA PAULA VELEZ, MD, FACP

Mailing Address: 12902 USF magnolia Drive, CSB-1 INF DIS Tampa, Fl 33612

## I. DEMOGRAPHICS ACADEMIC

#### **APPOINTMENTS:**

Visiting Professor, CES University, Medellin, Colombia, 2011-present. USF Medicine International, Country Education Coordinator, Colombia, 2011-current.

Courtesy Staff, James A. Haley Veteran's Hospital, Tampa, 2009-2017.

University of South Florida lead, Infectious Diseases Section, H. Lee Moffitt Cancer Center 2021-current

Director, Medical Health Administration, University of South Florida, 2008-current

Associate Professor of Medicine, Division of Infectious Diseases, University of South Florida Morsani College of Medicine, Division of Infectious Diseases and International Medicine, Tampa, 2014 – present.

Assistant Professor of Medicine, Division of Infectious Diseases, James A. Haley Veteran's Hospital, Tampa, 2007-2009 and Associate Professor 2014-2022

Coach for the SELECT Program, University of South Florida, Tampa, 2014-2017.

Faculty, Florida/Caribbean AIDS Education and Training Center, 2007 –2019

Clinical Assistant Professor, University of South Florida Morsani College of Medicine, 2007-2014

Senior Physician Polk County Health Department, Bartow, Florida, 2007-2008 (primary care for HIV patients)

Chief Fellow, Division of Infectious Disease and International Medicine Fellowship. Program, University of South Florida, Tampa, 2005 – 2006

#### **EDUCATION:**

1996 MD and Surgery.

1991-1996 CES University, Medellin, Colombia.

#### **POSTGRADUATE TRAINING:**

Infectious Diseases Fellowship, University of South Florida, Tampa, 2005 – 2006.

Internal Medicine Residency, San Juan City Hospital 2001 – 2002, Orlando Regional Center 2002-2004.

## **CERTIFICATIONS:**

Diplomate, American Board of Internal Medicine, Infectious Diseases, 2007 –2027

Diplomate, American Board of Internal Medicine, 2005 – 2024

ECFMG certificate 1998

Chief Fellow, Division of Infectious Disease and International Medicine Fellowship Program, University of South Florida, Tampa, 2005 – 2006

## **SOCIETY MEMBERSHIPS:**

International Anal Neoplasia Society

Fellow, American College of Physicians

American College of Physicians

Infectious Diseases Society of America

#### **HOSPITAL APPOINTMENTS:**

Attending Physician, H. Lee Moffitt Cancer Center, Tampa, January 2007-present

Attending Physician, James A. Haley Veteran's Hospital, Tampa, 2007-2017 and Brooksville

VA Clinic 2019-2021

Attending Physician, Shiners Hospital, Tampa, 2013-2017

Attending Physician, Tampa General Hospital, Tampa, 2007-2009

#### **ADMINISTRATION POSITIONS:**

## Moffitt Cancer Center USF Infectious Diseases lead Physician 2021-present

Director, Medical Health Administration, Infection Prevention & Control/Student Health & Wellness, University of South Florida, 2010-2019, and 2021-present

HIV Lead Clinician, James A. Haley Veterans' Hospital, Tampa 2007-2008.

#### **HONORS AND AWARDS:**

Top Doctor. Castle Connolly 2021

## Hero of the COVID-19 pandemic. IDSA Foundation, 2021

Best Doctors in America 2010-2018.

Barnes Behnke Gold Humanism Honor Society, University of South Florida, 2015.

# CES University Appreciation Award for Academic Support, Medellin, Colombia, 2013.

The Spirit of Moffitt, Team Award for the Antibiotic Stewardship Program, H. Lee Moffitt Cancer Center, 2013.

Nick Porte Award, Team Award for the Antibiotic Stewardship Program, H. Lee Moffitt Cancer Center, 2013.

# Dean's Recognition of Outstanding Teaching award, nominee, University of South Florida, 2013.

Tackling the Topic of Infectious Diseases "En Espanol", USF Medical Students, May, 2008 Cambridge Who's Who, Honored Member, 2007.

IDSA Fellow's Travel Grant for excellence "Disseminated Fusarium Following Palm Tree Induced Injury in a Patient after Allogenic Stem Cell Transplantation despite Voriconazole Prophylaxis", 2006.

Resident of the Quarter, Orlando Regional Center, Orlando, 2003.

First Place Original Research, "Clinical Outcomes of Activated Drotrecogin Alpha", Orlando Regional Medical Center, Orlando, 2002.

#### ADHOC REVIEWER

CES University Medical Magazine. Reviewer Cureus Peer Review Reviewer Elsevier/ID cases

#### LICENSE:

Florida ME 92696, 2007-present.

#### II. TEACHING ACCOMPLISHMENTS:

### **Undergraduate Medical Education**

DCE	Preceptor 2022-current
BMS 6991	Scholarly Concentration in International Health, Student Research Mentor, 2010-2019
BCC 7110	Internal Medicine Clerkship, 2007 – Current
<b>MEL 7310</b>	Infectious Diseases Clinical Elective, 2007 – Current (now MEL 8310)
<b>MEL 8363</b>	Infections in ICU 2007-Current
SELECT	Coach for the SELECT Medical Students 2014-2017

## **Honor College Thesis Preceptor Mentor:**

Art in Medicine. Honor Thesis. Alexandra Ignacio. University of South Florida 2019 <a href="https://alexaignacio.wordpress.com/reflection-and-final-thoughts/">https://alexaignacio.wordpress.com/reflection-and-final-thoughts/</a>

# **Graduate Medical Education**

Bone Marrow Infectious Diseases Journal Club for Infectious Diseases Fellows 2021-present

Infectious Diseases in Oncology patients weekly lecture series for Infectious Diseases Fellows, Internal Medicine residents and medical students, 2007-present

Infectious Diseases Lecture series for ID Podcast for Infectious Diseases Fellows, Internal Medicine residents, and medical students, Lecturer, 2007-present

Infections in Oncology. Weekly lectures for Infectious Diseases fellows, Internal Medicine residents, and medical students 2007-present

Infectious Diseases Journal Club for Infectious Diseases Fellows, 2008 – present Medical Service Noon Conference Series, Tampa James A. Haley VA Hospital, 2007 – 2019

Introduction to Infectious Diseases, USF Infectious Diseases Training Annual series for Infectious Diseases Fellows, 2007-2019

Neutropenic fever cases. Orientation lecture for the hematology-Oncology fellows, 2016

## **Educational Innovations/publications**

Art and Infectious Diseases. Unique way to educate students and public about Infectious Diseases.

Hotel COVID-fornia. Physician Outlook. <a href="https://www.physicianoutlook.com/articles/hotel-covid-fornia">https://www.physicianoutlook.com/articles/hotel-covid-fornia</a>. 2020

Healthcare Workers and artist gallery of art. Los Angeles Times. 2020 <a href="http://idpodcasts.net/art-in-infectious-diseases-ana-velez-md/">http://idpodcasts.net/art-in-infectious-diseases-ana-velez-md/</a>. 2019 <a href="http://idpodcasts.net/art-in-infectious-diseases-redux-more-paintings-by-ana-velez-md/">http://idpodcasts.net/art-in-infectious-diseases-redux-more-paintings-by-ana-velez-md/</a>. 2019

# **Other Teaching Activities:**

## **International:**

Invited speaker. Global Health Conversation Series - Dr. Ana Velez and Dr. Margarita Arboleda Naranjo. Instituto de Medicina Tropical Universidad CES Colombia/USF. Lecture Series for Health Care Workers in Central and South America 2022

Invited speaker. Importance of Infection Control Programs in the Battle against Multidrug Resistant Organisms. City of Knowledge. Panama Ci Panama. 2019

Invited Speaker, Neutropenic fever for the 3<sup>rd</sup>, 4th year medical students, interns, residents and attendings. Hospital General, Medellin, Colombia 2016

Invited Speaker, Neutropenic fever for the 3rd, 4th year medical students, interns, residents and attendings, Clinica CES- Prado, Medellin, Colombia 2016.

Invited Speaker, USF International Clinical Observership Program for International Medical Exchange Students for the Medical Students, CES University, Medellin, Colombia 2016.

Invited Speaker, Antimicrobials Basic Concepts,  $2^{\rm Nd}$  year medical students, CES University, Medellin, Colombia 2016

Invited Speaker, Conference Developer Assistant, 1st International Orthopedic Symposium. Orthopedic Infections. Clinica Las Vegas, Medellin, Colombia, 2014

Invited Guest Speaker, HIV Principal Concepts for the 3rd, 4th year medical students and Interns of the CES University, Medellin, Colombia, 2011

Invited Guest Speaker, Neutropenic Fever for the Residents and staff of Internal Medicine University CES, Hospital Manuel Uribe Angel, Envigado, Colombia, November 2010

Invited Guest Speaker, Initial Outpatient Evaluation of HIV positive patient, Pune, India, 2006

Invited Guest Speaker, Neurological Complications of HIV, Pune, India, 2006 Invited Guest Speaker, Malignancies and HIV, Pune, India, 2006 Invited Guest Speaker, Opportunistic Infections in HIV, Pune, India, 2006
Instructor, Annual HIV Management Symposium, Pune, India, 2006
Infectious Diseases rotation for international students at H. L. Moffitt Cancer Center, 2007present

#### POST DOCTORAL FELLOWS TRAINED:

- 2021 Edward Drehs MD, Jarelys Hernandez Jimenez MD, Cody Horn DO, Zola Niadu MD, Haresh Singam MD
- 2020 Ju Hee Katzman MD, Andrew Nguyen MD, Carlos Perez-lopez MD, Vidhya Sabapathy MD, Sara Shewayish MD, Greg Teo MD
- 2019 Nate Kraitman MD, Mindy Sampson MD, Cristina Garcia MD, Shylah Moore-Pardo MD.
- 2018 Mohammad Awais Chughtai MD, Louise Gutierrez MD, Anteneh Addisu MD, Garabet Akoghlanian MD, Adam Pettigrew MD, Misbahuddin Syed MD.
- 2017 Manuel Castro MD, Robert Castro MD, Marijesmar Gonzalez MD, Olga Klinkova MD, Shuchi Pandya MD.
- 2016 Kaley Tash, MD, Flor Sanchez, MD, Joseph Paruolo, DO, Minh Ho, DO, Meghan Harris, MD.
- Jeniffer Torres-Velazco, MD, Lysenia Mojica, MD, Suganya Manivannan, MD, Jane Mai, MD, Ileana Acevedo, MD.
- Vivian Vega, MD, Rey Rivera MD, Nancy Rihana, MD, Mitsuya Katayama, MD, Lily Jones, DO, Joseph Halliday MD
- Joseph Halliday, DO, Mitsuya Katayama, MD, Rey Rivera, MD, Lily Jones, DO, Nancy Rihana, MD, Vivian Vega, MD.
- 2012 Christina Ayarza, MD, Patrick Kenney, DO, Pamela Noel, MD, Phuong Nguyen MD.
- 2011 Joseph Katta, MD, Elias Maroun, MD, Tienchai Narach, MD, Georgina Nasr, MD, Luis Rosas, MD, Kevin Smith, MD.
- 2010 Moise Carrington, MD, Elvis Castillo, MD, Ulyee Choe, DO, Rachel Franck, MD
- 2009 Sally Alrabaa, MD, Aliyah Baluch, MD, Fariba Donovan, MD, Dhanashree Kelkar, MD, Tran Phung, MD, Marela Velez, MD.

2008 Michelle Mizrachi, MD, Tri Pham, MD, Theingi Oo, MD.

2007 Daniela Chiriboga, MD. Yagneshvari Patel, DO, Chakropol Sriaroon, MD.

#### III. GRANTS

1. Hemophilia clinic

Location: USF Morsani Center. Hematology and Hemophilia Clinic

#### IV. BIBLIOGRAPHY I:

## **Close Protocols co-investigator:**

James Haley VA.

Protocol ID 006580 Gompf SG (PI), Toney J, Oehler R, Vega V, Morano J, Tash K, Garcia C, Moore Pardo S, Velez A, Cannella A. US Expanded Access Program for Convalescent Plasma for the Treatment of Patients with COVID-19. Mayo Clinic IRB. 04/24/2020-10/1/2020.

H Lee Moffitt Cancer Center

BMT CTN 0803, ClinicalTrials.gov NCT01141712. Multicenter, randomized. Autologous Transplant for patients with HIV Infection and lymphoma. 2010-2017

BMT CTN 0903, ClinicalTrials.gov NC01410344. Multicenter, randomized. Allogeneic Transplant in HIV Patients for patients with hematologic Malignancy and HIV infection.2011-2018

Hillsborough County Health Department-Clinical Research Unit

Tibotec (TMC125-C217)

2007

A randomized, controlled, partially blinded Phase IIb dose-finding trial of TMC125, in HIV-1 infected subjects with documented genotypic evidence of resistance to currently available NNRTIs and with at least three primary PI mutations.

Tibotec (TMC125-C206)

2006

USF # 104265; DOH # H05074. A Phase III Randomized, Double-Blinded, Placebo- Controlled Trial to Investigate the Efficacy, Tolerability and Safety of TMC125 as Part of an ART Including TMC114/RTV and an Investigator-Selected OBR in HIV-1 Infected Subjects with Limit to No Treatment Options.

Gilead (GS-US-183-0105)

2006

USF # 104491c; DOH # H06018. A Phase 2, Randomized Study of the Treatment of Antiretroviral Treatment-Experienced, HIV-1 Infected Subjects Comparing Ritonavir- Boosted

GS-9137 (GS-9137/r) Versus a Comparator Ritonavir-Boosted Protease Inhibitor (CPI/r) in Combination with a Background Antiretroviral Therapy.

Agouron/Pfizer (A4001027)

2006

A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial of a Novel CCR5 Antagonist, UK-427,857, in Combination with Optimized Backgroup Therapy Versus Optimized Background Therapy Along for the Treatment of Antiretroviral-Experienced HIV- 1 Infected Subjects.

Tibotec (TMC125-C223)

2006

A Randomized, Controlled, Partially Blinded Phase IIb Dose-Finding Trial of TMC125, in HIV-1 Infected Subjects with Documented Genotypic Evidence of Resistance to Currently Available NNRTIs and With at Least Three Primary PI Mutations.

Achillion (ACH443-015)

2006

USF # 104757; DOH # H06037. A Phase II, Randomized, Blinded, 12-Week Comparison of

Elvucitabine in Combination with Efavirenz and Tenofovir Versus Lamivudine in

Combination with Efavirenz and Tenofovir in HIV-1 Infected, Treatment-Naïve Subjects with a 12-Week Extension Treatment Period.

SMART 2006

USF # 101250c; DOH # H1207. A Large, Simple Trial Comparing Two Strategies for Management of Anti-Retroviral Therapy. SMART CPCRA

Tibotec (TMC114-C211)

2006

USF # 104244b; DOH # H06003. A Randomized, Controlled, Open-Label Trial to Compare the Efficacy, Safety and Tolerability of TMC114/Ritonavir Versus Lopinavir/Ritonavir in Treatment-Naive HIV-1 Infected Subjects. This trial will be referred to as ARTEMIS.

Tibotec (TMC278-C204)

2006

USF # 103524; DOH #1455. A Phase Iib, Randomized, Partially Blinded, Dose-Finding Trial of TM278 in Antiretroviral Naive HIV-1 Infected Subjects.

Tibotec (TMC125-C229)

2006

USF # 103726: DOH # 1475. An Open-Label Trial with TMC125 in HIV-1 Infected Subjects Who Were Randomized to a TMC125 Treatment Arm in a Sponsor-Selected TMC125 Trial and Were Treated for at Least 48 Weeks.

GlaxoSmithKline (EPZ104057)

2006

USF # 104025; DOH # H05081. A 96-Week, Phase IV, Randomized, Double-Blind, Multicenter Study of the Safety and Efficacy of Epzicom Versus Truvada Administered in Combination with Kaletra in Antiretroviral-naive HIV-1 Infected Subjects. HEAT.

GlaxoSmithKline (COL100758)

2006

USF # 103473; DOH # 1431. A Randomized, Prospective Study of the Efficacy, Safety and Tolerability of Two Doses of GW433908/Ritonavir Given with Abacavir/Lamivudine Fixed Dose Combination.

Merck (V520-014)

2006

USF # 100036d; DOH # 1098. A Probe Study to Evaluate the Safety, Tolerability, and Immunogenicity of the MRK Adenovirus Serotype 5 Vector (MRKAd5) Human Immunodeficiency Virus Type I (HIV-1) gag Vaccine in HIV-1 Infected Individuals.

Tibotec (TMC114-C214)

2006

USF # 103681; DOH #1469. A Randomized, Controlled, Open-Trial to Compare the Efficacy, Safety and Tolerability of TMC114/RTV versus LPV/RTV in Treatment-Experiences HIV-1 Infected Subjects.

## **JOURNAL ARTICLES:**

#### **Peer Reviewed Publications:**

- 1. Hicks JK, Quilitz RE, Komrokji RS, Kubal TE, Lancet JE, Pasikhova Y, Qin D, So W, Caceres G, Kelly K, Salchert YS, Shahbazian K, Abbas-Aghababazadeh F, Fridley BL, <u>Velez AP</u>, McLeod HL, Greene JN. Prospective CYP2C19-Guided Voriconazole Prophylaxis in Patients With Neutropenic Acute Myeloid Leukemia Reduces the Incidence of Subtherapeutic Antifungal Plasma Concentrations. Clin Pharmacol Ther. 2020 Mar;107(3):563-570. doi: 10.1002/cpt.1641. Epub 2019 Nov 1.
- 2. Coba G, <u>Velez AP</u>, Joyce D, Et al. Contrasting the Clinical Presentation and Prevalence of Septic, Reactive and Cristal Arthritis in Patients with Hematologic and Solid Malignancies. Infectious Diseases in Clinical Practice. 2019; 27:96-101
- 3. Hicks J, Quilitz R, Komrokji R, Kubal T, Lancet J, PasikhovaJ, Qin D, So W, Caceres G, Kelly K; Salchert Y, Shahbazian K, Abbas-Aghababazadeh F, Fridley B, <u>Velez A</u>, McLeod H, Greene J. Prospective CYP2C19-Guided Voriconazole Prophylaxis in Neutropenic AML Patients Reduces the Incidence of Subtherapeutic Antifungal Plasma Concentrations. Journal of Clinical Oncology 2018 36:15:6594-6594
- **4.** Shah N, Pandya S, Nanjappa S, <u>Velez AP</u>. Et al. Gancyclovir Resistant Cytomegalovirus Encephalitis in a Patient with AIDS. Consultant 360. January 2018. <u>www.consultant360.com</u>.

- **5.** Rihana N, Nanjappa S, Sullivan C4, <u>Velez AP</u>, Tienchai N, Greene JN. Malignancy Trends in HIV-Infected Patients Over the Past 10 Years in a Single-Center Retrospective Observational Study in the United States. Cancer Control. 2018;25(1):1073274818797955. doi: 10.1177/1073274818797955.
- **6.** Khwaja S, Yacoub, A Cheema A, Rihana, Russo R, <u>Velez AP</u>, et al. Case Series: Marijuana Smoking in Patients With Leukemia. Cancer Control Journal Of Moffitt Cancer Center. July 2016;23:278-282
- 7. Sánchez-Vargas F, Ho M, Paruolo J, Kynaston K, Tyler S, <u>Velez AP</u>, Greene JN. Achromobacter xylosoxidans. Bacteremia in patients with Cancer. Infectious Diseases Clinical Practice. Infect Dis Clin Pract 2016;00: 00–00
- **8.** Sánchez-Vargas F, Gaviria-Lopez A, Ho M, Paruolo J, Kynaston K, <u>Velez AP</u>, Greene JN. Breast Wound Infections with Rapidly Growing Mycobacteria following Cancer Surgery. Infectious Diseases Clinical Practice. 2016;00-00
- **9.** Dukkipati S, <u>Velez AP</u>, Yacoub A, Greene J. Prophylaxis for Infections Following Allogenic Hematopoietic Stem Cell Transplantation. Infectious Diseases in Clinical Practice. January 2015;23:7-12.
- **10.** Dukkipati S, <u>Velez AP</u>, Yacoub A, Greene J. Treatment of Infections after Hematopoietic Stem Cell Transplantation. Infectious Diseases in Clinical Practice. November 2014;22: 312-317.
- 11. Mendoza, Dexter MD\*; Castillo E, Alrabaa S, Murtagh R, <u>Velez AP</u>, Yacoub A, Khwaja S, Greene J N. Baseline and Bimonthly High-Resolution Computed Tomographic Imaging of the Chest in the Early Detection and Treatment of Pulmonary Mold Infections in Patients With Leukemia With Prolonged Neutropenia. Infectious Diseases in Clinical Practice. July 2014;22:210-215
- **12.** Yacoub A, <u>Velez AP</u>, Khwaja S, Sandin R, Greene JN. Streptomyces Pneumonia in an Immunocompromised Patient: A Case Report and a Review of Literature. Infectious Diseases in Clinical Practice. July 2014:22
- **13.** Rajyaguru N, <u>Velez AP</u>, Sandin R, Yacoub A; Greene JN. Pyorubin Producing Pseudomonas Scalp Infection. Infectious Diseases in Clinical Practice. July 2014; 22
- **14.** <u>Velez AP</u>, Greene JN, Vincent AL, Elko-Simms L. Impact and Etiology of Periungual Toe Infections in Neutropenic Patients. Infectious Diseases of Clinical practice. November 2012; 20:31-34
- **15.** Cheema A, Highsmith J, McCardle T, Castillo E, Sandin RL, <u>Velez A P</u>, Toney J, Greene JN. Cutaneous Manifestations of HTLV-1 Infection: A Case Report. Infectious Diseases in Clinical Practice. Nov 2012;20:435-437

- **16.** Givins P, <u>Velez AP</u>, Sandin RL, Quilitz R, Greene JN. Development of Enteroviral Aseptic Meningitis after Rituximab Treatment of Non Hodgkin Lymphoma. Infectious Diseases in Clinical Practice. July 2012; 20:291-293
- **17.** Highsmith, J, Cheema A, Castillo E, Sandin R, <u>Velez AP</u>, Greene JN. Detection of Criptococcus Infection from a Contaminated Autologous Stem Cell Transplant. Infectious Diseases of Clinical practice. January 2012; 20:71-74
- **18.** Cheema A, Katta J, <u>Velez AP</u>, Medevczky M, Medevczky PG, Quilitz R, Blue BJ, Vicente AL, Sandin RL, Greene JN. Encephalitis and Inherited HHV-6: Case Report. Infectious Diseases in Clinical practice. 2012; 20:419-421
- **19.** Kharfan-Dabaja M, <u>Velez AP</u>, Richards K, Greene JN, Field T, Sandin RL. Influenza A/pandemic 2009/H1N1 in the setting of allogeneic hematopoietic cell transplantation: a potentially catastrophic problem in a vulnerable population. *Int J Hematol* 2010; 91(1):124-127
- **20.** Somboonwit C, Kurtyka, D. Velez AP. Abacavir and lamivudine combination. *Expert Opi on Drug Metabol and Toxicology* Dec 2009; 1606-8
- **21.** Oehler R, <u>Velez</u> A, Mizrachi M, Lamarche J. ""Down Boy: Infectious Diseases Spread by Cats and Dogs". *Infectious Diseases in Clinical Practice*. September 2009; 17: 298- 305
- **22.** Oehler R, <u>Velez AP</u>, Mizrachi M, Lamarche J, Gompf S. Bite-related and septic syndromes caused by cats and dogs. The Lancet of Infectious Diseases. *Lancet Infect Dis* 2009 Jul; 9:439-47
- **23.** <u>Velez AP</u>, Greene JN, Sandin RL, Vincent AL. Disseminated Fusariosis Following Cutaneous Injury From Contact With a Palm Tree. *Infec in Med* 2008; 25:528-530
- **24.** <u>Velez AP</u>, Menezes L, Crespo A. Kawasaki-Like Syndrome possibly associated with Immune Reconstitution Inflammatory Syndrome in a Patient with HIV-positive. *Illustrated Cases HIV/AIDS Journal* Sept 2007; 13-15
- **25.** <u>Velez A</u>, Menezes L, Crespo A. Kawasaki-Like Syndrome possibly associated with Immune Reconstitution Inflammatory Syndrome in a Patient with HIV-positive. *AIDS Reader* 2006;16:464-466

#### **Books:**

1.  $\underline{\text{Velez A}}$ , Greene A, Lamarche J. Infections in Neutropenic Cancer Patients. Springer, 2019

## **Book Chapters:**

- 2. <u>Velez A.</u> Clinical manifestations of HPV. On press 2022
- 1. <u>Velez A</u>, Greene JN, Lamarche JA. Infections in Neutropenic Cancer Patients. Head and Neck Infections. 2019
- 2. <u>Velez A</u>, Lamarche J, Greene JN. Infections in Neutropenic Cancer Patients.Fungal Infections.
- 3. <u>Velez A</u>, Greene JN, Lamarche JA. Infections in Neutropenic Cancer Patients.Gastrointestinal and Genitourinary Infections. 2019
- 4. Hernandez S, <u>Velez A</u>, Lamarche JA, Greene JN. Infections in Neutropenic Cancer Patients. Bacteremia in neutropenic patients. 2019
- 5. <u>Velez A</u>, Tomblyn M. Encyclopedia of Intensive Care Medicine. In Vincent J, Hall J (eds.) Bone Marrow Transplant: Infections Complications, 2012
- 6. Longo S, <u>Velez A</u>, Sanchez A. Manual Clinico De LaVia Aerea (clinical manual of the air way). In Mesa A(ed). Clinical evaluation of the air way, 2000

# **Electronic Publications:**

- 1. Gompf S, Velez AP, Leptospirosis, E medicine. Epub 2012. Found at http://emedicine.medscape.com/article/220563-overview
- 2. Nadler J, Velez A. Promising New Antiretrovirals. *HIV Carelink Journal*. 7; 2. February 16, 2006

#### V. BIBLIOGRAPHY 2:

## **ABSTRACTS:**

- 1. Quilitz R, So W, Pasikhova Y, Nelson R, Kerry K, <u>Velez A</u>, Greene JN, McLeod H, Hicks K. Pharmacist-Driven Implementation of CYP2C19 Genotyping to Guided Voriconazole Prophylaxis in Neutropenic Cancer Patients Global Coference of Clinical Pharmacy. American College of Pharmacy. Seattle, Washington, Oct 2018
- 2. Sánchez-Vargas F, Ho M, Paruolo J, Kynaston K, Tyler S, <u>Velez AP</u>, Greene JN. Achromobacter xylosoxidans Bacteremia in patients with Cancer. ID Week/IDSA, San Diego, California, 2015

- 3. Sánchez-Vargas F, Gaviria-Lopez A, Ho M, Paruolo J, Kynaston K, <u>Velez AP</u>, Greene. Breast Wound Infections with Rapidly Growing Mycobacteria following Cancer Surgery. ID Week/IDSA, San Diego, California, 2015
- 4. Franck R, <u>Velez AP</u>, Quilitz R, Ayala E, Greene J. Successful Autologous Hematopoietic Stem Cell Transplantation (ASCT) in Five Patients with hematologic Malignancies and well Controlled HIV Infection, IDSA, Vancouver, 2010
- 5. Carrington M, Baluch A, <u>Velez AP</u>, Greene J. A Single-Center 10 Year Retrospective Analyses of Fusarium Infections in Patients with Malignancy. IDSA, Vancouver, October 2010
- 6. Quilitz R, Baluch A, Franck R, Rouge D, Sandin R, <u>Velez AP</u>, Greene J. Case Series of Daptomycin Resistant *Enterococcus Faecium*. IDSA, Vancouver, 2010
- 7. Culverhouse S, Lasama J, <u>Velez AP</u>. Survival of Disseminated Varicella in Hodgkin's Lymphoma. ACP Meeting, Orlando, 2010
- 8. Lamarche J, Peguero A, <u>Velez AP</u>. Exotic Peritoneal Dialysis Related Peritonitis. National Kidney Foundation, Nashville, 2009
- 9. Mizrachi M, <u>Velez AP</u>, Vincent A. Schistosomiasis in a Patient Presenting with Diarrhea and Transaminitis, Washington, DC, October 2008
- 10. Lamarche, Peguero, <u>Velez AP</u>, et al. PegfIgastim induces a Crescentic Glomerulonefritis. National Kidney Foundation, Dallas, 2008
- 11. Akinsete B, Velez A. An Unusual Suspect for Abdominal Pain in an Immunocompromised Patient. American College of Physicians, Orlando, 2008
- 12. <u>Velez AP</u>, Greene J, Vincent A, et al. Disseminated Fusarium Following Palm Tree Induced Injury in a Patient Following Allogeneic Stem Cell Transplantation Despite Voriconazole Prophylaxis, Infectious Diseases Society of America, Toronto, 2006
- 13. <u>Velez AP</u>, Crespo A. Strawberries are Not Just for Kids, American College of Physicians, Jacksonville, 2004

## **INVITED LECTURES:**

Invited speaker. Global Health Conversation Series USF. Dr. Ana Velez and Dr. Margarita Arboleda Naranjo. Instituto de Medicina Tropical Universidad CES Colombia/USF. 2022

Pulmonary and Critical Care Medicine Grand Rounds. James Haley VA and Tampa General. 2021

Skin Infections for the Primary Care Provider. CME lecture, James Haley VA. 2020

Invited Guest Speaker, Grand Rounds Lecture, HIV update, Moffitt Cancer Center 2019

Invited Guest Speaker, Antimicrobials, Society of Acute Care Nurse Practitioners. University of South Florida, 2017

Invited Guest Speaker, Grand Rounds Lecture, the Twenty Skin Infections that an Internist

Should Know, Sarasota Memorial Hospital, 2016

Invited Guest Speaker, Grand Rounds Lecture, Neutropenic fever, Orlando Regional Medical Center, 2016

Invited Guest Speaker, Grand Rounds Lecture, The Twenty Skin Infections that an Internist Should Know, Orlando Regional Medical Center, 2015

Invited Guest Speaker, the American Medical Women's Association, Art and Medicine, University of South Florida, 2015

Invited Guest Speaker, Student Physician for Responsibilities, Ebola, University of South Florida, 2015

Invited Guest Speaker, Twenty Skin Infections that an Internist Should Know, ACP Florida Chapter Meeting, San Petersburg, Florida 2013

Invited Guest Speaker, Evidence Based Clinical Practice Course for the second year Medical Students, Neutropenic Fever, University of South Florida, 2010

Invited Guest Speaker, Grand Rounds Lecture, Antifungals, Orlando Regional Medical Center, Orlando, Florida, 2009

Invited Guest Speaker, HIV, College of Public Health, University of South Florida, 2007

Invited Guest Speaker, Infectious Diseases: An Overview of Clinical Cases, College of Medicine, University of South Florida, Tampa, 2007

Invited Guest Speaker, Emergent Infections, College of Public Health, University of South Florida, Tampa, 2006

Invited Guest Speaker, Annual Scientific Meeting of HIV Physicians, the 5<sup>th</sup> Annual Course in HIV Medicine, India 2006

#### VI. COMMUNITY SERVICE

Media Interview

COVID19Telemundo, 2020

Media Interview, Influenza Vaccine in Cancer Patients, Univision, Tampa, 2018

Media Interview, Cancer Patients and HIV, Univision, Tampa, 2018

Radio Interview, "Que nos cuenta el egresado", Universidad CES, Medellin, Colombia, 2016

Vieo Testiomonio de la vista Universidad CES, Medellin, Colombia, 2016

Media Interview, Infectious Diseases in Cancer Patients, Univision, Tampa, 2015

Media Interview, Preventing Infections in Cancer Patients, Univision, Tampa, 2015

Media Interview, Ebola, Mira TV, Tampa, 2014

Panelists 2010 Tampa Bay YOUNG WOMEN'S Leadership Symposium, Tampa, 2010

Media Interview, Sexual Transmitted Diseases, Comunidad Viva, (Hispanic Public Health Television), 2008

Media Interview, Meningitis, Univision, Tampa, 2007

Media Interview, Diabetes, Health Watch. (Public Health Television), 2007

Media Interview, HIV in the Hispanic Community 2007, Comunidad Viva, (Hispanic Public Health Television), 2007

Media Interview, Obesity in the Hispanic Population, Comunidad Viva, (Hispanic Public Health Television), 2007

Media Interview, Teens Vaccines, Comunidad Viva, (Hispanic Public Health Television), 2007

# **COMMITTEE MEMBERSHIP:**

IHM Educational Committee, Co-Chair. Moffitt Cancer Center 2021-present

Bylaws Committee. Morsani College of Medicine, 2021-present

Alianza Latina Faculty and Staff Association, Morsani College of Medicine, 2021-present

Faculty Council Committee, Morsani College of Medicine, 2021-present

Member, Antibiotic Stewardships Program, H. Lee Moffitt Cancer Center, 2012-present

Member, Infection Control, H. Lee Moffitt Cancer Center, 2008-present

#### **INTERNATIONAL AFFAIRS:**

Coordinated an International Collaborative Agreement between La Universidad CES and University of South Florida, Medellin, Colombia, 2011

Faculty, Stephen Klasko Clinical Observership Program, Office of International Affairs and the Division of Infectious Disease, in collaboration with Yeungnam University, South Korea, 2008

Volunteer, International Health Service Collaborative (IHSC), La Sabana, Dominican Republic, 2006

Faculty, CHART-India (Center for Health, HIV/AIDS Research and Training in India) Scholars Program, College of Public Health, Division of Infectious Diseases, University of

#### **VOLUNTEER ACTIVITIES:**

Union Park Charter Academy Career Day. Lectures for the students in kindergarten, second and 5th grade, Tampa, Fl 2019

Academic committee, Co-Chair, Union Park Charter Academy, Tampa, Fl 2018-current The Great American Teach, Volunteer lecture for 1sth grade Students, Turner/Bartels Elementary School, Tampa, FL 2014

The Great American Teach, Volunteer lecture for kinder garden Students, Turner/Bartels Elementary School, Tampa, FL 2013

The Haley Center Clinic. Volunteer as primary care for underserved patients, Lakeland, FL, 2008

Shepherd Hope Clinics, Orlando, FL, 2004

Pacific Jungle" Mission Trip evaluated and treated underprivileged patients from a black and indigenous community as an outpatient basis, 1994, Bagado, Colombia

Florida Hospital, Served as a Spanish interpreter and aide in the Emergency, Orlando, FL, 2000

#### LANGUAGES:

Fluent in Spanish and English. Proficient in Portuguese

#### PERSONAL:

Oil, acrylic, charcoal, summit ink, and watercolor painting, piano playing, flamenco and Spanish dancing, reading, and traveling.

USF Fine Arts student 2022-current.