CURRICULUM VITAE

05/09/2022

BEATA C. CASANAS, DO FACP FIDSA

Professor of Medicine

ADDRESS:

Infectious Disease Center Tampa General Hospital 1 Tampa General Circle Tampa, Florida 33606 (813) 844-4187 Office (813) 844-7605 Fax

Hillsborough County Health Department Specialty Care Center 1105 E. Kennedy Blvd. Tampa, FL 33602 (813) 307-8008 Office (813) 272-6984 Fax

EDUCATION:

Medical School: Nova Southeastern University College of Osteopathic Medicine, Fort

Lauderdale, FL, 1999, DO

Undergraduate: University of South Florida, Honors Program, Tampa, FL, 1993, BS

POSTGRADUATE TRAINING:

Fellowship: Infectious Disease Fellow, University of South Florida, Tampa, FL,

2003 - 2005

Residency: Internal Medicine Resident, University of South Florida, Tampa, FL,

2000 - 2003

General Rotating Internship, Nova Southeastern University College of

Osteopathic Medicine, Fort Lauderdale, FL, 1999 – 2000

AWARDS, HONORS AND MEMBERSHIPS IN HONORARY SOCIETIES:

National:

Exemplary Fellowship Program Director Performance Award, Accreditation Council for Graduate Medical Education (ACGME), Chicago, IL, 2017

Fellow, Infectious Diseases Society of America (IDSA), Arlington, VA, 2016

Selected Exam Writer, Medical Knowledge Self-Assessment Program (MKSAP) 18, American College of Physicians, Philadelphia, PA, 2016

Mid-Career Women Faculty Scholar, Association of American Medical Colleges (AAMC), Austin, TX, 2015

Barness Behnke Chapter, Gold Humanism Honor Society, Tampa, Fl, 2010

Fellow, American College of Physicians (ACP), Philadelphia, PA, 2009

Best Doctors in America, 2009 – present, annually cited

Selected Relevance Reviewer, Infectious Disease, American Board of Internal Medicine (ABIM), Philadelphia, PA, 2006

Early Career Women Faculty Scholar, Association of American Medical Colleges (AAMC), Washington DC, 2006

Alpha Omega Alpha Honor Society, Gamma Chapter, University of South Florida, Tampa, FL. 2002

Excellent Contribution Infectious Diseases Award, The Indian Practitioner Group, Mumbai, India, 2001

Southern Medical Association Award, Nova Southeastern University College of Medicine, Ft. Lauderdale, FL, 1997

Golden Key National Honor Society, University of South Florida, Tampa, FL, 1990

Regional:

Appreciation Award for Providing World-Class Care to COVID Patients, Tampa General Hospital, Tampa, FL, 2021

Top Doctors as Chosen by Their Peers, featured in Tampa Bay Metro Magazine, Tampa, FL, 2014 – present, annually cited

Certificate of Appreciation, Influenza Incidence Surveillance Project, 2010 – 2011, Florida Department of Health, Tallahassee, FL, 2011

Prudential – Davis Productivity Award, Hillsborough Health Department Needle Stick Taskforce, Tampa, FL, 2009

Co-Valedictorian, 13th Class of the Public Health Leadership Institute of Florida, Tampa, FL, 2008 – 2009

Award, Outstanding Contribution to the Miami-Dade Health Department's Tuberculosis Program, Miami, FL, 2009

Certificate of Appreciation, Florida Department of Juvenile Justice, Office of Health Services, Orlando, FL, 2009

Inaugural Dr. Peter Mamunes Award – Best Pediatric Medical Student, Broward Medical Center, Ft. Lauderdale, FL, 1998

University:

Nomination for 2022 Outstanding GME Program Director Award, Morsani College of Medicine, University of South Florida, Tampa, FL, 2022

Awarded the 2021 Outstanding GME Program Director, Morsani College of Medicine, University of South Florida, Tampa, FL, Jan 2021

Physician Leadership Program, Center for Analytics and Creativity, Muma College of Business, University of South Florida, Tampa, FL, 2020

Nomination for 2020 Outstanding GME Program Director Award, Morsani College of Medicine, University of South Florida, Tampa, FL, 2020

Appreciation Award for Medical Student Education, Morsani College of Medicine, University of South Florida, Tampa, FL, 2019

Golden Apple Teaching Recognition Nomination, Annual Faculty Summit, University of South Florida, Tampa, FL, 2018

Fellows' Award for Best Program Director, Division of Infectious Disease and International Medicine, University of South Florida, Tampa, FL, 2017

Longitudinal Clinical Experience (LCE) Academic Preceptor Award for Excellence in Teaching, Morsani College of Medicine, Tampa, FL, 2011

Certificate of Appreciation, University of South Florida Honors College, Tampa, FL, 2011

Platinum Dean's Recognition Award for Achievements and Leadership in Education and Research/Scholarly Activity, Morsani College of Medicine, Department of Internal Medicine, Tampa, FL, 2010

Silver Performance Award for Outstanding Contributions, University of South Florida College of Medicine, Department of Internal Medicine, Tampa, FL, 2007

Award, Outstanding Infectious Disease Fellow, James A. Haley Veterans Hospital, Tampa, FL, 2005

Jeopardy winner (Four times), James A. Haley VA Hospital, Tampa, FL, 2000 – 2002

Resident of the Month Award, James A. Haley VA Hospital, Tampa, FL, 2001, 2002

Chancellor's List, Nova Southeastern University College of Medicine, Ft. Lauderdale, FL, 1997

Dean's List, Nova Southeastern University College of Medicine, Ft. Lauderdale, FL, 1996

Honors Program, University of South Florida, Tampa, FL, 1990 – 1993

ACADEMIC APPOINTMENTS / PROFESSIONAL POSITIONS:

Professor of Medicine, Department of Internal Medicine, Division of Infectious and Tropical Diseases, University of South Florida Morsani College of Medicine, Tampa, FL, 2020

Program Director, Infectious Disease Fellowship, Department of Internal Medicine, Division of Infectious and Tropical Diseases, University of South Florida Morsani College of Medicine, Tampa, FL, 2015 – present

Associate Professor of Medicine, Department of Internal Medicine, Division of Infectious and Tropical Diseases, University of South Florida Morsani College of Medicine, Tampa, FL, 2011 – 2020

Executive Medical Director, Hillsborough County Health Department. Provide medical supervision to health department medical personnel. Review policies and evaluate practitioners, Tampa, FL, 2006 – present

Assistant Professor of Medicine, Department of Internal Medicine, Division of Infectious and Tropical Diseases, University of South Florida College of Medicine, Tampa, FL, 2005 – 2011

Medical Director, Tuberculosis, Refugee and Immunization Clinic, Hillsborough County Health Department. Provide medical care to patients with tuberculosis, supervise physician assistant and nursing staff providing care, act as a resource for physicians and the community for tuberculosis, Tampa, FL, 2005 – present.

Communicable Disease Director, Hillsborough County Health Department. Provide medical supervision, review policies and evaluate practitioners for disease control programs, Tampa, FL, 2005 – 2006.

Chief Fellow, Department of Internal Medicine, Division of Infectious and Tropical Diseases, University of South Florida, Tampa, FL, 2004 – 2005

HOSPITAL APPOINTMENTS:

Attending Physician, Florida Hospital Tampa, FL, 2015 – 2019

Consultant, Englewood Community Hospital Tele-Consult Service, Englewood, FL, 2015 – 2016

Consultant, Shriners Hospital Employee Health. Provide medical advice related to employee health questions, post-exposure prophylaxis, counseling and other related issues, Tampa, FL, 2011 - 2015

Attending Physician, Tampa General Hospital, Tampa, FL, 2005 – present

Attending Physician, H. Lee Moffitt Cancer Research Center, Tampa, FL, 2005 – present

Attending Physician, Kindred Hospital, Tampa, FL, 2005 – 2016

TEACHING:

MDE 8325 *Infectious Disease and Public Health Applications*, USF Medical Clinic/Hillsborough County Health Department. Internal Medicine residents and 4th year medical student elective, 4 contact hours/week, 1-2 learners/contact hour, 12 months/year, 2018 – present

PAS 6940 Elective in Infectious Disease, Tampa General Hospital, Physician Assistant student elective, 20 contact hours/week, 1 learner/contact hour, 6 months/year, 2016 – present

MDT 8200A *Integrating Basic Sciences and Clinical Infectious Diseases*, Tampa General Hospital, 4th year medical student elective, 5 contact hours/week, 10 learners/contact hour. 1 month/year, 2016 – present

IDH 4930 *Special Topics: Backstage Pass to the Health Profession*. Student research mentor. Department of Global Health, College of Public Health, University of South Florida, Tampa, 2015

PHC 6761 *Global Health Assessment Strategies*. Health Worker Perspectives: Tuberculosis and its Covariates in Hillsborough County, Florida. Student research mentor. Department of Global Health, College of Public Health, University of South Florida, Tampa, 2015

PHC 6510 *Emerging Infectious Diseases*, Tuberculosis and HIV, College of Public Health, University of South Florida, Tampa, 2015

BMS 6825/6826 *Doctoring Clinical Experience (DCE)*. Faculty Preceptor. 1st and 2nd year medical student course – clinical patient care. 4 contact hours/week, 1 learner/contact hour, 9 months/year, 2014 – present

BMS 6041 *Medical Sciences* 5. 2nd year medical student lectures, 8 hours annually, 30-45 learners. HIV, Antibiotic Resistance, 2012 – present

BMS 6042 *Medical Sciences* 6. 2nd year medical student lectures, 4 hours annually, 30-45 learners. Tuberculosis, 2012 – present

BMS 6835 *Evidence Based Clinical Practice*. Opportunistic Infections in AIDS. 12 contact hours/year, 20 learners/contact hour, 4 months/year, 2009 – 2010

BMS 6300 *Principles of Medical Immunology and Infectious Disease*. 2nd year medical student lectures, 8 hours annually, 30-45 learners, HIV, Tuberculosis, 2008 – 2011

GMS 6100 Medical Microbiology. Tuberculosis, 2008 – 2009

PHC 6510 Exotic and Emerging Infectious Diseases, Tuberculosis. College of Public Health. University of South Florida, Tampa, 2008

BMS 6991/6992 Scholarly Concentrations in Public Health: Global Approaches to Clinics and Communities. Faculty Mentor. Elective student scholarly concentration, 4 hours/month, 1 learner, 12 months/year, 2006 – present

BMS 6991/6992 *Scholarly Concentrations in Healthcare Disparities*. Faculty Mentor. Elective student scholarly concentration, student research mentor, 4 hours/month, 1 learner, 12 months/year, 2006 – present

BMS 6920 *Colloquium I/II*, Lecturer, Infections in Medicine, College of Medicine, 10 contact hours, 2006 – 2012

MEL 8357 *Infections in Transplant Medicine*, Tampa General Hospital, Internal Medicine residents and 4th year medical student elective, 20 contact hours/week, 1 learner/contact hour, 6 months/year, 2005 – present

MEL 8363 *Infections in the Intensive Care Unit*, Tampa General Hospital, Internal Medicine residents and 4th year medical student elective, 20 contact hours/week, 1 learner/contact hour, 6 months/year, 2005 – present

MEL 8310 *Infectious Diseases and Tropical Medicine*, Tampa General Hospital. 4th year medical student elective, 20 contact hours/week, 1 learner/contact hour, 6 months/year, 2005 – present

BCC 6110 *Internal Medicine Clinical Clerkship*. Introductory lectures for 3rd year medical students. 12 learners/contact hour, 8 contact hours/year, 2005

MEL 8371 Selected Topics in Infectious Disease, Tampa General Hospital, Tampa, 2005

BMS 6941 *Longitudinal Clinical Experience (LCE)*. Faculty Preceptor. 1^{st} and 2^{nd} year medical student course – clinical patient care. 4 contact hours/week, 1 learner/contact hour, 9 months/year, 2005-2014

MEL 8365 *Outpatient Care of the HIV Infected Patient*, USF Medical Clinic/Hillsborough County Health Department. 4th year medical student elective, 4 contact hours/week, 2 learners/contact hour, 12 months/year, 2005 – 2017

Infectious Diseases Basic Science Conference. Weekly lecture course for Infectious Diseases Fellows, Internal Medicine residents, medical students, 2 contact hours/week, 20 learners/contact hour, 10 months/year, 2005 – present

Infectious Diseases Clinical Case Conference. Weekly case-based for infectious Diseases Fellows, Internal Medicine residents, medical students, 1 contact hour/week, 20 learners/contact hour, 10 months/year, 2005 – present

*Infectious Diseases Journal Clu*b. Journal club for Infectious Diseases Fellows, 11 learners/contact hour, 1 contact hour/month, 10 months/year, 2005 – present

Introduction to Infectious Diseases, USF Infectious Disease Fellowship Training Annual Series. Introductory lecture series for Infectious Diseases Fellows, 11 learners/contact hour, 4 contact hours/year, 2005 – present

Basic Medicine Lecture Series, Tampa General Hospital. Introductory lecture series for Internal Medicine residents, 25-30 learners/contact hour, 2 contact hours/year, 2005 – present

Internal Medicine Resident Rotation, Medical Service Noon Conference Series, Tampa General Hospital. Basic science lecture series for Internal Medicine residents, medical students, 2 contact hours/year, 25-30 learners/contact hour, 2005 – present

Fellows Trained:

- **2022:** Thomas Burkhead MD, Alberto Contreras MD, Tuhina Cornelius MD, Michele Davis MD, Christian Lopez Padilla MD, Suhel Sabunwala MD
- **2021:** Edward Drehs MD, Jarelys Hernandez MD, Cody Horn DO, Zola Nlandu MD, Hareesh Singam MD
- **2020:** Ju Hee Katzman MD, Andrew Nguyen MD, Carlos Perez-Lopez MD, Vidhya Sabapathy MD, Sarah Shewayish MD, Greg Teo MD
- **2019:** Johonna Asquith MD, Cristina Garcia MD, Natan Kraitman MD, Shylah Moore Pardo MD, Mindy Sampson DO
- **2018:** Anteneh Addisu MD, Garabet Akoghlanian MD, Muhammad Chugtai MD, Louise Gutierrez MD, Adam Pettigrew MD, Misbahuddin Syed MD
- **2017:** Manuel Castro MD, Robert Castro MD, Marijesmar Gonzalez MD, Olga Klinkova MD, Shuchi Pandya MD
- **2016:** Meghan Harris MD, Minh Ho DO, Kelly Kynaston DO, Joseph Paruolo MD, Flor Sanchez MD, Kaley Tash MD
- **2015:** Ileana Acevedo MD, Jane Mai MD, Suganya Manivannan MD, Lysenia Mojica MD, Jennifer Torres-Velazco MD
- **2014:** Joseph Halliday DO, Lily Jones DO, Mitsuya Katayama MD, Nancy Rihana MD, Rey Rivera MD, Vivian Vega MD
- 2013: Christine Ayarza MD, Pamela Damisse MD, Patrick Kenney DO, Phuong Nguyen MD
- **2012:** Joseph Katta DO, Elias Maroun MD, Tienchai Narach MD, Georgina Nasr MD, Luis Rosas MD, Kevin Smith MD
- 2011: Rachel Franck MD, Ulyee Choe DO, Elvis Castillo MD, Moise Carrington MD
- **2010**: Sally Alrabaa MD, Aliyah Baluch MD, Fariba Donovan MD, Dhanashree Kelkar MD, Marela Velez MD, Tran Phung MD
- **2009:** Michelle Mizrachi MD, Theingi Oo MD, Tri Pham MD
- 2008: Daniela Chiriboga MD, Yagneshvari Patel DO, Chakrapol Sriaroon MD
- **2007:** Juan Diaz DO, Anibal Maldonado MD, Abbigail Chandler MD, Javier Marinez MD
- **2006:** Ana Paula Velez MD, Patricia Leon MD, Igor Melynchuk MD, Charles Philips MD

Innovations in Teaching:

Developed a new Microbiology and Infection Prevention rotation for ID fellows at Tampa General Hospital integrating both curricula into a comprehensive course combining microbiology skills with understanding of hospital epidemiology and infection prevention practices, Tampa, FL 2022

Developed a new Pathology rotation for ID fellows at Tampa General Hospital integrating pathology and infectious disease curricula concentrating on microbiology, Tampa, FL, 2019

Initiated podcast series: The Big Picture Board Review for Internal Medicine Residents on Tuberculosis, University of South Florida, Tampa, FL, 2018

Developed an inaugural rotation at the Hillsborough County Health Department for medical students MDE 8325: Infectious Disease and Public Health Applications, Tampa, FL, 2018

Developed exchange program for ID fellows from Chulalongkorn University (Thailand) with focus on immunocompromised and transplant patients at Moffitt Cancer Research Center and Tampa General Hospital, Tampa, FL, 2018

Selected as a mentor in the Innovative ID Week 2016 Mentorship Program sponsored by Infectious Diseases Society of America (IDSA) Education and Research Foundation: to attract more people into the field of infectious diseases and to foster careers in infectious diseases, New Orleans, LA, 2016

Developed board review course for senior medical school students at the University of Panama Medical School for IFOM state examination, Panama City, Panama, 2016

Developed video for Internal Medicine Residents "Skin Infection Pearls", University of South Florida, Tampa, FL, 2015

Piloted an online Internal Medicine journal project "Internal Medicine IMpact" designed to provide forum for faculty/trainees to enhance writing skills and become successful authors of scientific literature. The internal site provides information on writing abstracts, case reports, scientific reviews and book chapters, University of South Florida, Morsani College of Medicine, Tampa, FL, 2015

Updated "Environmental Medicine: Education for the Health Care Professional" Booklet designed to enhance physicians' knowledge of hazardous substances found in the environment and to assist in the evaluation, prevention and treatment of potentially exposed patients to environmental contaminants, Duval Health Department: Division of Environmental Health, Jacksonville, FL, 2014

Developed a teaching program on Global Perspective and Leading a Global Career for Berkeley Preparatory School's Global Scholars Diploma Program, Tampa, FL, 2014

Developed Hillsborough County Health Department website featuring information regarding Hepatitis A, Hepatitis B and Hepatitis C. The website describes hepatitis prevention programs including perinatal hepatitis B program, Tampa, FL, 2013

Developed a New Environmental Medicine Educational Tool Booklet, designed to enhance physicians' knowledge of hazardous substances found in the environment and to assist in the evaluation, prevention and treatment of potentially exposed patients to environmental contaminants. "Environmental Medicine: Education for the Health Care Professional", Duval Health Department: Division of Environmental Health, Jacksonville, FL, 2012

Developed a new clinical rotation: Course Director: 4th year Infectious Disease Elective. This course combines evidenced-based didactic lectures on infectious diseases (including antibiotics, infection, and epidemiology), interaction with the clinical laboratory and rounding with patients exemplifying diseases and principles are discussed. University of South Florida Morsani College of Medicine, Tampa, FL, 2012

Invited reviewer and contributor: Treatment of Tuberculosis (TB) in HIV/AIDS. Pocket Guide. Florida/Caribbean AIDS Education and Training Center and Southeastern National Tuberculosis Center, Tampa, FL, 2011

Developed a new clinical rotation for the Scholarly Concentration Program for medical student rotation with Disease Control at the Tuberculosis Clinic, Hillsborough County Health Department, Tampa, 2009 – present

Developed a new clinical rotation Environmental Medicine for Pediatric Residents: with the Division of Environmental Health, Hillsborough County Health Department, Tampa, FL, 2007 – present

Web Based Learning IDPodcasts.net – lectured web-based teaching via streaming media/podcasts. Our site is the first of its kind at an academic ID institution in the country, Tampa, FL, 2007 – present

Course Director: Developed HIV/AIDS Learning Module for Primary Care Physicians, Regional Medical Education Partnership Meeting on Curriculum Development, American International Health Alliance, Almaty, Kazakhstan, February 2006

Course Director: USF Infectious Disease Board Review Lecture Series. Organized and taught a weekly board review lecture series for the final three months of each academic year focusing on important aspects of infectious disease for the American Board of Internal Medicine Subspecialty Certification Exam, Tampa, FL, 2005 – present

USF Infectious Disease Fellows' Annual In-Service exam. With colleagues, organize and regularly update a new annual in-service fellows' examination, Tampa, FL, 2005 – present

Tampa General Hospital Microbiology Plate Rounds Series. Collaborate with Pathology and Microbiology colleagues to present monthly microbiology and case review lectures for Infectious Disease fellows and laboratory staff, Tampa, FL, 2005 – present

Training / Teaching Grants:

Florida/Caribbean AIDS Education and Training Center (AETC). HIV training for post-graduate physicians and community health care personnel, 30 learners/contact hour, 10 contact hours/year, 2005 - 2015

CDC/Southeast Region STD/HIV Prevention and Training Center (SEPTC). Sexually transmitted diseases and HIV training for post-graduate physicians and community health care personnel, 15 learners/contact hour, 40 contact hours/year, 2005 – 2011

INVITED LECTURES:

International:

Grand Rounds, Tuberculosis, Our Aim Foundation, Malawi, Pakistan, India, 2021

Grand Rounds, Surgical Infections/HIV and Hepatitis C, Department of Gastrointestinal Surgery, Medical University of Silesia, Katowice, Poland, 2017

Grand Rounds, ZIKA Virus, Department of Ophthalmology, Medical University of Silesia, Katowice, Poland, 2016

Grand Rounds, Novel HIV Treatment Options, Department of Internal Medicine, Division of Infectious Diseases Hepatology and AIDS, Medical University of Silesia, Bytom, Poland, 2016

Grand Rounds, Zika Virus Infection, Gorgas Institute of Panama, Panama City, Panama, 2016

Grand Rounds, How to Prepare for National Exams, University of Panama College of Medicine, Panama City, Panama, 2016

Speaker, Tuberculosis in HIV/AIDS, Florida/Caribbean AIDS Education and Training Center, Tampa, FL, 2015

Grand Rounds, Infections in Cancer Patients, Department of Oncology, Medical University of Silesia, Katowice, Poland, 2015

Grand Rounds, TB and HIV Update, Department of Internal Medicine, Division of Infectious Diseases Hepatology and AIDS, Medical University of Silesia, Bytom, Poland, 2015

Grand Rounds, Opportunistic Infections in HIV, Department of Ophthalmology, Medical University of Silesia, Katowice, Poland, 2015

Speaker, Sexually Transmitted Diseases Update, Webinar, Florida/Caribbean AIDS Education and Training Center, Tampa, FL, 2013

Speaker, TB and New Treatment Issues and Diagnostics, 19th Annual HIV Conference of the Florida/Caribbean AIDS Education and Training Center, Orlando, FL, 2010

Speaker, TB and HIV, 19th Annual HIV Conference of the Florida/Caribbean AIDS Education and Training Center, Orlando, FL, 2010

Grand Rounds, Clinical Update on HIV/AIDS, Regional Medical Education Partnership Meeting on Curriculum Development, Almaty, Kazakhstan, 2006

Grand Rounds, Advances in Public Health, Regional Medical Education Partnership Meeting on Curriculum Development, Almaty, Kazakhstan, 2006

Invited Speaker, Pulmonary Manifestations of HIV Infection, 4th Annual Course in HIV Medicine, Pune, India, 2005

Invited Speaker, Neurologic Complications of HIV Infection, 4th Annual Course in HIV Medicine, Pune, India, 2005

Invited Speaker, Diagnosis and Monitoring of HIV Infection, 4th Annual Course in HIV Medicine, Pune, India, 2005

Invited Speaker, Tissue Bank Management, Blood and Tissue Bank of Baroda, Baroda, India, 2001

National:

Speaker, ARIKAYCE Broadcast Refractory MAC Treatment Plan, Insmed National Broadcasts, Tampa, FL, 2021

Grand Rounds, The Biological Spectrum of Tuberculosis across Human History, The University of Arizona, Tucson, AZ, 2019

Grand Rounds, The Biological Spectrum of Tuberculosis across Human History, The University of Alabama at Birmingham, Birmingham, AL, 2018

Grand Rounds, The Biological Spectrum of Tuberculosis across Human History, Northwestern University Feinberg School of Medicine, Chicago, IL, 2018

Speaker, Women in Medicine Panel, American Medical Women's Association, University of South Florida College of Medicine, Tampa, FL, 2011

Speaker, Tuberculosis: The Sleeping Giant of Public Health, Public Health Apprentice Program, Centers for Disease Control and Prevention, Tampa, FL, 2009

Speaker, Pathogenesis and Treatment of Lipodystrophy in HIV, 18th Annual HIV Conference of the Florida/Caribbean AIDS Education and Training Center, Orlando, FL, 2009

Speaker Webinar, Global Trends in TB: Live Meeting Dr. Beata Casanas, Tampa, FL, 2009

Speaker, Update in Tuberculosis, First Annual Infectious Disease in Correctional Facilities Summit, Orlando, FL, 2008

Guest Speaker, Update in Infectious Diseases, Geriatric Society Annual Conference, Orlando, FL, 2008

Speaker, Immunizations in End Stage Renal Disease Patients, National Kidney Foundation's Annual Renal Professionals Forum, Port Canaveral, FL, 2007

Speaker, Tuberculosis and HIV Coinfection, Combined Medical Directors and Public Health Nursing Leaders Conference, Orlando, FL, 2006

Speaker, Testing of Potential Tissue Donors, LifeLink Tissue Bank, Tampa, FL, 2006

Regional:

Speaker, Career Choices in Medicine, Broward College Pre-Medical Club, Fort Lauderdale, FL, 2021

Grand Rounds, New Diagnostic and Treatment Options for Tuberculosis, Orlando Regional Medical Center, Orlando, FL, 2019

Speaker, Tuberculosis, Pasco County Infectious Disease Prevention Coalition, Land O'Lakes, FL, 2019

Grand Rounds, The Biological Spectrum of Tuberculosis across Human History, University of Miami Miller School of Medicine, Miami, FL, 2018

Speaker, Emerging Infectious Diseases, 2018 Educational Conference: The Changing Landscape of Infection Prevention, Florida Professionals in Infection Control, Tampa, FL, 2018

Speaker, Triple Threat in the Tropics, 2018 Florida Osteopathic Medical Association Mid-Year Seminar, Tampa, FL, 2018

Speaker, Antimicrobial Mindfulness, Florida Chapter American College of Physicians 2018 Annual Scientific Meeting, Tampa, FL, 2018

Grand Rounds, Travel Medicine, Orlando Regional Medical Center, Orlando, FL, 2018

Speaker, Zika Update, Florida Osteopathic Medical Association, Tampa, FL, 2017

Grand Rounds, Zika Virus Update, Orlando Regional Medical Center, Orlando, FL, 2017

Speaker, Zika Virus, BAPIC Bay Area Professionals in Infection Control: Improving Patient Safety through Infection Prevention, Tampa, FL, 2017

Speaker, Update in Tuberculosis, Infection Control Meeting, BayCare Health System, Clearwater, FL, 2016

Speaker, Current Immunization Practice 2016: Healthcare Personnel Vaccinations, 41st Annual Conference of Florida Professionals in Infection Control, Orlando, FL, 2016

Speaker, Hepatitis C, BAPIC Bay Area Professionals in Infection Control: Improving Patient Safety through Infection Prevention, Tampa, FL, 2016

Grand Rounds, Hepatitis C, Orlando Regional Medical Center, Orlando, FL, 2016

Grand Rounds, New Treatment Options for Hepatitis C, Sarasota Memorial Health Care System, Sarasota, FL, 2016

Speaker, TB/HIV Interactions, APIC Bay Area Professionals in Infection Control: Improving Patient Safety through Infection Prevention, Tampa, FL, 2015

Grand Rounds, HIV/AIDS Update, West Coast of Florida Regional Ophthalmology Meeting, Tampa, FL, 2015

Grand Rounds, Tuberculosis and HIV, Brandon Regional Hospital Internal Medicine Residency Program, Brandon, FL, 2015

Ground Rounds, Ebola – Coming to America: Fact, Fiction & Fear, Sarasota Memorial Health Care System, Sarasota, FL, 2014

Ground Rounds, Tuberculosis and HIV, Sarasota Memorial Health Care System, Sarasota, FL, 2014

Speaker, HIV/AIDS Update, West Coast of Florida Regional Ophthalmology Meeting, Tampa, FL, 2013

Speaker, Taming the Fever Frenzy of the Nitpickers, 13th Annual Florida Association Directors of Nursing Administration Region IV Seminar, Tampa, FL, 2011

Speaker, HIV/AIDS Update, West Coast of Florida Regional Ophthalmology Meeting, Tampa, FL, 2011

Speaker, Sexually Transmitted Hepatitis, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2011

Speaker, STD and Pregnancy, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2011

Speaker, Advances in the Management of Infection Control and Infectious Disease in Long Term Care Facilities, Florida Association Directors of Nursing Administration 23rd Anniversary Convention, Lake Buena Vista, FL, 2010

Speaker, Sexually Transmitted Hepatitis, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2010

Speaker, STD and Pregnancy, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2010

Grand Rounds, Tuberculosis Epidemiology and Treatment, Orlando Regional Medical Center, Orlando, FL, 2010

Speaker, Sexually Transmitted Hepatitis, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2010

Speaker, Tuberculosis and HIV, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2010

Speaker, Hepatitis, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2009

Speaker, Tuberculosis and HIV, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2009

Speaker, Management of Multi-Drug and Extremely Drug-Resistant Tuberculosis, Highlands County Health Department, Sebring, FL, 2009

Speaker, World TB Day 2009 Conference: I am Stopping TB, Miami-Dade County Health Department Tuberculosis Control and Prevention Program, Miami, FL, 2009

Speaker, 5-Day STD Intensive Course, Southeast STD/HIV Prevention Training Center, Miami-Dade Health Department, Miami, FL, 2009

Speaker, TB and HIV: Double Trouble, 2009 Department of Juvenile Justice, Office of Health Services, Annual Training in Orlando, FL, 2009

Speaker, Hepatitis, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2009

Speaker, Tuberculosis, Annual Tuberculosis Statewide Meeting, Orlando, FL, 2008

Speaker, Sexually Transmitted Hepatitis, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2008

Speaker, Viral Hepatitis, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2008

Speaker, Syphilis, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2008

Speaker, Tuberculosis and HIV Interactions, Annual Tuberculosis Statewide Meeting, Tampa, FL, 2007

Speaker, Tuberculosis 101, Annual Tuberculosis Statewide Meeting, Tampa, FL, 2007

Speaker, Sexually Transmitted Hepatitis, Southeast STD/HIV Prevention Training Center, Hillsborough County Health Department, Tampa, FL, 2007

Grand Rounds, New Advances in HIV Treatment, Orlando Regional Medical Center, Orlando, FL, 2006

Local:

Speaker, Career in Infectious Disease, Infectious Disease Interest Group, University of South Florida Morsani College of Medicine, Tampa, FL, 2020

Grand Rounds, COVID-19 and Sepsis: Double Threat in the ICU, USF Health and Tampa General Hospital, Tampa, FL, 2020

Grand Rounds, COVID-19, University of South Florida Morsani College of Medicine, Tampa, FL, 2020

Grand Rounds, Emerging Infections – Corona Virus, Department of Medicine and Pediatrics, University of South Florida Morsani College of Medicine, Tampa, FL, 2020

Speaker, Career Choices in Medicine, Undergraduate American Medical Women's Association, University of South Florida, Tampa, FL, 2019

Grand Rounds, Sepsis in Immunocompromised Patients, Tampa General Hospital, Tampa, FL, 2019

Grand Rounds, Emerging Infections, Tampa General Hospital, Tampa, FL, 2019

Grand Rounds, Sepsis, Tampa General Hospital, Tampa, FL, 2018

WELL Workshop Panel Discussion: Understanding Zika, Tampa General Hospital, Tampa, FL, 2018

Speaker, Emerging Infectious Diseases, Community Health Staff Day, Hillsborough County Health Department, Tampa, FL, 2018

Speaker, Preventive Healthcare, PrevCare Undergraduate Interest Group, University of South Florida, Tampa, FL, 2018

Speaker, Career in Medicine, Honors College Alumni Speaker Series, The Honors College, University of South Florida, Tampa, FL, 2018

Speaker, Career in Infectious Disease, Medical Student Infectious Disease Interest Group, University of South Florida Morsani College of Medicine, Tampa, FL, 2017

Speaker, Tuberculosis Bootcamp, Annual Teaching Conference, Hillsborough County Health Department, Tampa, FL, 2017

Speaker, Engaging the Learner across the Table, Morsani College of Medicine, University of South Florida, Tampa, FL, 2014

Speaker, Tuberculosis, Student Health Services, University of South Florida, Tampa, FL, 2014

Speaker, Tuberculosis, Public Health Biology, College of Public Health, University of South Florida, Tampa, FL, 2014

Grand Rounds, Sexually Transmitted Diseases Update, Pediatric Ground Rounds, University of South Florida Morsani College of Medicine, Tampa, FL, 2013

Speaker, Molecular Aspects of Diseases of Public Health Importance, College of Public Health, University of South Florida, Tampa, FL, 2013

Speaker, Sticks and Stamps: Tattoos, Body Piercings and Good Hygiene, Tween Talk, Tampa Convention Center, Tampa, FL, 2012

Speaker, Travel Medicine, International Health Service Collaborative, University of South Florida College of Medicine, Tampa, FL, 2010

Ophthalmology Grand Rounds, HIV/AIDS Update, Department of Ophthalmology, University of South Florida, Tampa, FL, 2009

Pediatric Ground Rounds, Pediatric Environmental Health and Medicine, Department of Pediatrics, University of South Florida, Tampa, FL, 2008

Grand Rounds, Tuberculosis and HIV, Department of Internal Medicine, University of South Florida, Tampa, FL, 2008

Ophthalmology Grand Rounds, HIV/AIDS Update, Department of Ophthalmology, University of South Florida, Tampa, FL, 2007

Pediatric Grand Rounds, Environmental Medicine, Department of Pediatrics, University of South Florida, Tampa, FL, 2007

Speaker, Avian Influenza, Hillsborough County Bar Health Law Section, Tampa, FL, 2006

Ophthalmology Grand Rounds, HIV/AIDS Update, Department of Ophthalmology, University of South Florida, Tampa, FL, 2005

Speaker, Nosocomial Infections, College of Public Health, University of South Florida, Tampa, FL, 2004

Speaker, Clinical Use of Antibiotics, College of Medicine, University of South Florida, Tampa, FL, 2004

Speaker, History of HIV, College of Public Health, University of South Florida, Tampa, FL, 2003

CLINICAL ACTIVITIES AND INNOVATIONS:

Specialty Certifications:

Diplomate, American Board of Internal Medicine, Infectious Disease Subspecialty, 2005. Recertified 2015-2025

Diplomate, American Board of Internal Medicine, 2003. Recertified 2014-2024

Diplomate, National Board of Medical Examiners, 2000

Professional Licenses:

Florida Osteopathic Medical License, OS 8196, 1999

Quality Improvement Initiatives and Innovations:

Faculty Leader, Quality Improvement Project. Decrease the inappropriate use of intravenous antibiotics in patients with suspected osteomyelitis in the setting of decubitus ulcers. A USF Division of Infectious Diseases and Plastic Surgery Quality Improvement Initiative, University of South Florida Morsani College of Medicine, Tampa, FL, 2020

Faculty Leader, Quality Improvement Project. An ACGME Pursuing Excellence in Patient Safety Initiative: Physical Movement of Patients Prior to COVID Testing Results and the Required Personal Protective Equipment for Those Movements. A USF Graduate Medical Education – Tampa General Hospital Wide Quality Improvement Initiative, University of South Florida Morsani College of Medicine, Tampa, FL, 2020

Faculty Leader, Inauguration of Mono-Infected Hepatitis C Outpatient Treatment Program for Uninsured Hillsborough County Residents, Hillsborough County Health Department, Tampa, FL, 2018 – present

Faculty Leader, Quality Improvement Project: Improving Infectious Disease Electronic Medical Records in EPIC at Tampa General Hospital, University of South Florida Morsani College of Medicine, Tampa, FL, 2018 – present

Faculty Leader, Surviving Sepsis: A USF Graduate Medical Education – Tampa General Hospital Wide Quality Improvement Initiative, University of South Florida Morsani College of Medicine, Tampa, FL, 2017 – present

Faculty Leader, Catheter Associated Urinary Tract Infection Task Force, Tampa General Hospital Wide Quality Improvement Initiative, Tampa, FL, 2017 – present

Faculty Leader, Inauguration of Regional Leprosy Center for the state of Florida, Hillsborough County Health Department, Tampa, FL, 2014 – present

Other Professional Experience:

Microbiology Quality Assurance Manager, LifeLink Tissue Bank, Tampa, FL, 2000 – 2008

Research Assistant, Microbiology and Immunology, University of South Florida, Tampa, FL, 1992-1993

Organizing Role in Scientific Meetings:

Track Leader: Fundamentals of HIV for Primary Care Providers, 21st Annual HIV Conference of the Florida/Caribbean AIDS Education and Training Center. Organized and designed curriculum for primary care track as part of the annual HIV conference. Orlando, FL, 2012

Track Leader: Fundamentals of HIV for Primary Care Providers, 20th Annual HIV Conference of the Florida/Caribbean AIDS Education and Training Center. Organized and designed curriculum for primary care track as part of the annual HIV conference. Orlando, FL, 2011

INTERNATIONAL ACTIVITIES:

Our Aim Foundation – Transforming Lives Through Hope and Empowerment. Providing health care educational advice and training to underserved communities worldwide through the OAF Telehealth Training Initiative. India, Malawi, Pakistan, April 2022

University of Panama College of Medicine. Led leadership team to examine how to move forward with the areas of collaboration between University of South Florida Morsani College of Medicine and University of Panama, College of Medicine, including faculty, resident and student exchange as well as research opportunities for Masters and PhD students, Panama City, Panama, February 2016

National Gorgas Institute - Instituto Conmemorativo Gorgas de Estudios de la Salud. Strengthened international collaboration of research and Infectious Disease Fellow exchange between Gorgas Institute and University of South Florida Morsani College of Medicine, Panama City, Panama, February 2016

Panamerican Association of Infectious Diseases – Asociacion Panamericana de Infectologia. Initiated collaboration for Infection Prevention and Antibiotic Stewardship research between Tampa General Hospital and Panama Social Security Hospital, Panama City, Panama, February 2016

Medical University of Silesia, University Center of Ophthalmology and Oncology. Pioneered international relationship and collaboration between University of South Florida Morsani College of Medicine and Medical University of Silesia via grand round lectures and meetings with hospital and university officials. Katowice, Poland, June 2015

Medical University of Silesia, Ceglana Clinical Hospital. Developed hospital administrators exchange program between University of South Florida and Ceglana Clinical Hospital, teaching hospital for Silesian Medical University. Katowice, Poland, June 2015

Medical University of Silesia, University Center of Infectious Diseases. Organized medical student exchange between University of South Florida Morsani College of Medicine and Medical University of Silesia. Bytom, Poland, June 2015

Clinical Observership. Organized with colleagues and in collaboration with Yeungnam University faculty in South Korea – a clinical observership program for visiting medical students. Mentored international medical graduates from India. Tampa, FL, 2008 – present

International Health Service Collaborative (IHSC). Organized in collaboration with Peace Corps – a medical clinic and supervised/taught medical students how to provide medical care to indigent population in a resource poor setting without diagnostic equipment. Also served as health care resource for USF medical students. La Sabana, Dominican Republic, December 2006

American International Health Alliance, Course Director on Curriculum Development. Translated 10 modules into Russian; trained faculty and medical students how to interactively teach and evaluate students, not only based on their knowledge, but also understanding and application of knowledge; participated in accreditation meeting of medical schools from all six central Asian republics. Almaty, Kazakhstan, February 2006

CHART-India (Center for Health, HIV/AIDS Research and Training in India) Scholars Program, India Annual HIV Update and Certificate Course in HIV Medicine. Collaborated and taught in an annual Symposium and 2-week course for Indian physicians regarding HIV/AIDS management in a resource limited setting. The course combined didactic lectures and bedside teaching. Mumbai, India, January 2005

Tissue Bank Development - developed and taught a course in innovative processes in tissue banking practices. Baroda, India, November 2001

SCHOLARLY ACTIVITY:

Pending Publication Peer Reviewed Articles:

- 1. Melia M, ..., Casanas B, et al. Clinical Teaching Opportunities: Remediation Challenges and Opportunities. IDSA's Infectious Diseases Training Program Directors' Committee and White Paper Work-Group. Open Forum Infectious Diseases, Oxford Academic. Pending publication.
- 2. Aslam S, Katzman J, Moore-Pardo S, Addisu A, Casanas B. Trends and Outcomes among HIV-Infected Patients with Tuberculosis: A Five-Year Experience Within the Florida Department of Health in Hillsborough County. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases. Pending publication.

<u>Published Peer Reviewed Articles:</u> (formerly Beata Herman)

- 1. Garcia C, Teo G, Zeitler K, Jariwala R, Montero J, **Casanas B**, Aslam S, Cannella A, Morano J. The Epidemiology, Demographics, and Comorbidities of Pulmonary and Extra-Pulmonary Non-Tuberculous Mycobacterial Infections at a Large Central Florida Academic Hospital. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases. November 22, 2021. Available at: https://www.sciencedirect.com/science/article/pii/S2405579421000784
- Steinhof-Radwanska K, Grazynska A, Barczyk-Gutkowska, Kajor M, Powaska P, Lorek A, Szlachta-Swiatkowska E, Morawski I, Okas K, Lelek Z, Bielinska M, Gisterek I, Casanas B, Pilch-Kowalczyk J. The New Method, the Old Problem Role of Contrast-Enhances Spectral Mammography in the Diagnosis of Breast Cancer Among Polish Women. Polish Journal of Radiology 2020; 85: e381-e386. DOI: https://doi.org/10.5114/pjr.2020.97941
 Online Publish date: 2020/07/27
- 3. Melia M, ..., Casanas B, et al. The Struggling Infectious Diseases Fellow: Remediation Challenges and Opportunities. IDSA's Infectious Diseases Training Program Directors' Committee and White Paper Work-Group. Open Forum Infectious Diseases, Oxford Academic. February 18, 2020. Available at: https://doi.org/10.1093/ofid/ofaa058
- 4. Aslam S, Castro, Mekaiel A, Peraza J, **Casanas B**. Major Risk Factors for Leprosy in a Non-Endemic Area of the United States: A Case Series. ID Cases, Elsevier. <u>Volume 17</u>, 2019, e00557 available at: https://www.sciencedirect.com/science/article/pii/S2214250919300848
- Zeitler K, Jariwala R, Restrepo-Jaramillo R, Kapadia S, Casanas B, Alrabaa S, Sriaroon C. Successful Use of Subcutaneous Ivermectin for the Treatment of Strongyloides stercoralis Hyperinfection in the Setting of Small Bowel Obstruction and Paralytic Ileus in the Immunocompromised Population. British Medical Journal. 2018; DOI:10.1136/bcr-2017-223138. PMID 29866667

- 6. Sampson M, Klinkova O, Vitko J, **Casanas B.** A Plethora of Pustules: Acute Generalized Exanthematous Pustulosis. The American Journal of Medicine 2018; DOI: https://doi.org/10.1016/j.amjmed.2018.01.018. PMID 29425705
- 7. Garcia RD, Nanjappa S, Casanas BC, Rihana N, Greene JN. Reactivation and Dissemination of Tuberculosis to Extrapulmonary Sites in Patients with Hematologic Malignancies. Infectious Diseases in Clinical Practice 2018; 26(1): 16-22
- 8. Udoka O, Addisu A, **Casanas B**, Anderson B. Bartonella Species, an Emerging Cause of Blood-Culture-Negative Endocarditis. Clinical Microbiology Reviews 2017 July; 30 (3): 709-746. PMID 28490579
- 9. Parekh A, Noel P, Kenny P, Casanas BC, Yacoub A, Greene JN. Rapidly Growing Mycobacterium Infections in Cancer Patients. Infectious Diseases in Clinical Practice 2014; 22(6): 335-338
- 10. Ramarao S, Greene JN, Casanas BC, Carrington ML, Rice J, Kass J. Cutaneous Manifestations of Tuberculosis. Infectious Diseases in Clinical Practice 2012; 20(6): 376-383
- 11. Casanas BC, Kass J, Pathak A, Tucci VT, Payor A, Vincent AL, Greene JN, Sandin RL. Nongastrointestinal Aeromonas hydrophila Infections in Patients with Cancer. Infectious Diseases in Clinical Practice 2012; 20(4): 268-271
- 12. Manry M, Cox J, **Casanas BC**, Quilitz RE, Greene JN. Rituximab-Associated Occurrence of Disseminated Miliary Tuberculosis. Infectious Diseases in Clinical Practice 2012; 20(1): 82-84
- 13. **Casanas BC**, Oxner A, Lakshmi S, Georgiev H, D'Souza K, Mundra L, Sistrunk R, Pytlarz J, Wooley J, Sinnott JT. A University-Corporate Partnership to Enhance Vaccination Rates among the Elderly: An Example of a Corporate Public Health Care Delivery. Influenza and Other Respiratory Viruses 2011 May; 5(1):159-161
- 14. Bhardwaj B, Naik E, **Casanas BC**, Breglia M, Lauzardo M. Tuberculosis Screening and Treatment of Latent Tuberculosis Infection among International College Students. Florida Public Health Review 2010; 7: 26-31
- 15. Velez M, **Casanas BC**, Greene JN. Pasteurella multocida Infections in Cancer Patients. Asian Biomedicine 2010; 4:3; 449-455
- 16. Datta I, **Casanas BC**, Vincent AL, Greene JN. The Red Face: Erysipelas versus Parvovirus B19, SLE and Rosacea. Asian Biomedicine 2009; 3: 6; 681-688
- 17. Ghiya R, Naik E, **Casanas B**, Izurieta R, Marfatia Y. Clinico-Epidemiological Profile of HIV/TB Coinfected Patients in Vadodara, Gujarat. Indian Journal of Sexually Transmitted Diseases 2009; 30: 10-5
- 18. Naik E, **Casanas B**, Pazare A, Wable G, Sinnott J, Salihu H. Cost of Treatment: The Single Biggest Obstacle To HIV/AIDS Treatment Adherence in Lower Middle-Class Mumbai, India. Indian Journal of Sexually Transmitted Diseases 2009; 30: 23-7

- 19. **Casanas BC**, Pothiawala S, Sinnott JT. An Elderly Man with NOMA Orofacial Gangrene. Infectious Diseases in Clinical Practice 2009; 17: 208-209
- 20. **Casanas BC**, Maldonado A, Diaz J, Logan J. Mycobacterium leprosum. Infections in Medicine 2008; 25: 526-527
- 21. Gompf SG, **Herman BC**, Tash K, Sinnott JT. A Dim View: Corneal Ulcer after Remote Refractive Surgery, Infections in Medicine 2005; 22:621
- 22. Gompf SG, **Herman BC**, Tash K. Pseudomonas aeruginosa corneal ulcer. Clin Micro Newsletter 2005; 15:64-65
- 23. Montero JA, Bartels LJ, **Herman BC**, Sinnott JT. Tuberculous otitis. Infections in Medicine 2002; 19:72
- 24. **Herman BC.** Mycobacterium paratuberculosis: A role in Crohn's disease? The Indian Practitioner 2001; 54:3

Other Refereed Published Articles:

- 1. **Casanas BC**, Jacob B, Novak R, Unnasch T, Sinnott J. Investigation of the Socio-Economic Determinants and Geographic Foci of Active Pulmonary Tuberculosis Infection in Hillsborough County Health Department, Florida, 2006 2014.
- 2. **Herman BC**. One source or two source tradition? University of South Florida, Honors Thesis, 1993

Electronic Publications:

- 1. Gompf SG, Casanas BC, Carrington M, Cunha BA. Herpangina. Medscape Drugs & Diseases. Updated June 16th, 2017. Available at: http://emedicine.medscape.com/article/218502-overview
- 2. Gompf SG, **Casanas BC**, Carrington M, Cunha BA. Herpangina. eMedicine from WebMD. Updated August 15, 2016. Available at: http://emedicine.medscape.com/article/218502-overview
- 3. **Casanas BC**, McGrory K, Study: Zika Could Spread to Tampa Bay, Other Florida Cities, Tampa Bay Times, March 21, 2016. Available at: http://www.tampabay.com/news/study-zika-could-spread-to-tampa-bay-other-florida-cities/2270231
- 4. **Casanas BC**, Greene L, Worried about Zika? Take Steps to Prevent Mosquito Bites, Tampa General Hospital News Center, March 18, 2016. Available at: www.tgh.org/newscenter
- 5. **Casanas BC**, Zika Virus Can be Controlled, An Invited Special Commentary, The Tampa Tribune, February 7, 2016. Available at: http://www.tbo.com/list/news-opinion-commentary/beata-casanas-zika-virus-can-be-controlled-20160207/

- 6. **Casanas BC**, Alrabaa S. Bedaquiline (Sirturo) Approved as Part of Combination Therapy to Treat Multi-Drug Resistant Pulmonary Tuberculosis (TB) in Adults, HIV Care Link, A Newsletter for HIV/AIDS Primary Care Providers, Florida/Caribbean AIDS Education and Training Center January 2014. 15(1). Available at: www.aidsetc.org
- 7. Alrabaa S, Casanas BC. Pneumococcal Immunization in HIV Infected Patients. Florida/Caribbean AIDS Education and Training Center. May, 2013. Available at: www.aidsetc.org
- 8. Gompf SG, **Casanas B**. Herpangina. eMedicine Journal [serial online]. 2008. Available at: http://www.emedicine.com/med/topic1004.htm
- 9. **Casanas BC**. Tuberculosis Are You at Risk? April 26, 2007. Found at: http://abcnews.go.com/Health/Germs/story?id=3079114&page=1
- 10. **Casanas BC.** Tuberculosis What You Need to Know. May 30, 2007. Found at: http://abcnews.go.com/Health/Germs/story?id=3226324&page=1

Pending Publication Book Chapters:

- 1. Sabapathy V, Milan D, **Casanas B**. A Clinical Approach to Novel Diagnostics Therapeutics: The Challenge of Zika. Global Virology Volume V (GVV): 21st Century Virus Vaccines
- 2. Katzman J, Babu A, **Casanas B**. Tuberculosis: Advancements in Diagnostics and Treatments. Global Virology Volume V (GVV): 21st Century Virus Vaccines

Book Chapters:

- 1. Aslam S, Casanas B. Chapter Nutraceuticals' Role in Proliferation and Prevention of Breast Cancer. In Gupta S, Pathak Y. Advances in Nutraceutical Applications in Cancer: Recent Research Trends and Clinical Applications. 1st Edition; ISBN 9781138593916 DOI: 10.1201/9780429489129-5. Boca Raton, CRC, 2019
- 2. Kim J, Sampson M, Casanas B. Chapter Tuberculosis. In Shapshak P, Singer E, Levine A, Sinnott JT, Somboonwit C. Global Virology III: Virology in the 21st Century. New York, Springer, 2019
- 3. Pandya S, Syed M, Castro M, Morano J, **Casanas B**. Chapter Hepatitis C and HIV Neurological Implications. In Shapshak P, Singer E, Levine A, Sinnott JT, Somboonwit C. Global Virology II: HIV and NeuroAIDS. New York, Springer, 2017
- 4. Castro R, **Casanas B**. Chapter Orthopoxviruses and Human Disease. In Shapshak P, Singer E, Levine A, Sinnott JT, Somboonwit C. Global Virology II: HIV and NeuroAIDS. New York, Springer, 2017
- 5. Addisu A, **Casanas**, **B**, Alrabaa S. Chapter Neurosyphilis and HIV Infection. In Shapshak P, Singer E, Levine A, Sinnott JT, Somboonwit C. Global Virology II: HIV and NeuroAIDS. New York, Springer, 2017

- 6. Kynaston K, Casanas B. Chapter CNS Tuberculosis and HIV Infection. In Shapshak P, Singer E, Levine A, Sinnott JT, Somboonwit C. Global Virology II: HIV and NeuroAIDS. New York, Springer, 2017
- 7. Naik E, **Casanas B**, Chiriboga D, Breglia M, Gompf SG. Chapter 2.16 Hepatitis C Coinfection in HIV Infected Individuals with Special Reference to Children. In Lala MM and Merchant RH. Principles of Pediatric and Perinatal HIV/AIDS. JP Medical Publishers, Inc. 2011
- 8. Naik E, **Casanas B**, Chiriboga D, Breglia M, Gompf SG. Chapter 2.15 Hepatitis B Coinfection in HIV Infected Individuals with Special Reference to Children. In Lala MM and Merchant RH. Principles of Pediatric and Perinatal HIV/AIDS. JP Medical Publishers, Inc. 2011
- 9. Sinnott JT, Casanas B, Cooks A, Cooper C, et al. Abdominal Infections. In MacCue J, Kahan S eds. In A Page Infectious Disease. Baltimore: Lippincott Williams & Wilkins, 2007

Abstracts:

- Moore-Pardo S, Addisu A, Reljic T, Aslam S, Casanas B. Comparing Trends and Outcomes among HIV Uninfected Patients with Tuberculosis: A 5-Year Experience within the Florida Department of Health in Hillsborough County. 57th Annual Meeting Infectious Disease Society of America: IDWeek, Washington, DC, 2019
- 2. Garcia C, Teo G, Zeitler K, Jariwala R, Montero J, **Casanas B**, Aslam S, Cannella A, Morano J. The epidemiology, demographics, and geographical distribution of human non-tuberculosis mycobacteria (NTM) disease in the endemic Central Florida Region. 57th Annual Meeting Infectious Disease Society of America: IDWeek, Washington, DC, 2019
- 3. Addisu A, Aslam S, Holt D, Alrabaa S, **Casanas B**. Changing Patterns of HIV-TB Coinfection Among Patients in a Public Health Department Ambulatory Care Setting; A 5-year Experience from a US Metropolitan Area. 56th Annual Meeting Infectious Disease Society of America: IDWeek, San Francisco, CA, 2018
- 4. Lakshmi S, Asquith J, Alrabaa S, Sampson M, Kraitman N, Akoghlanian G, Balakrishnan M, Casanas, B. Improving Infectious Disease Electronic Medical Records Documentation A Quality Improvement Study in an Academic Teaching Hospital. 56th Annual Meeting Infectious Disease Society of America: IDWeek, San Francisco, CA, 2018
- 5. Peraza J, Castro M, Makaiel A, Aslam S, **Casanas B.** Major Risk Factors for Leprosy in a Non-endemic Area of the United States. 55th Annual Meeting Infectious Disease Society of America: IDWeek, San Diego, CA, 2017
- 6. Rafi A, Hanna K, Simpson J, Castro R, Oller K, **Casanas B**. Right Anterior Cervical Mass in an 18-Year Old. American College of Physicians: Florida Chapter Associates Meeting, Orlando, FL, 2013
- 7. Rosas L, Casanas B, Pathak A, Tucci V, Payor A, Vincent A, Greene J. Non-Gastrointestinal Aeromonas Hydrophila Infections in Cancer Patients. 49th Annual Meeting Infectious Disease Society of America, Boston, MA, 2011

- 8. **Casanas B**, Oxner A, Lakshmi S, Georgiev H, D'Souza K, Mundra L, Sistrunk R, Pytlarz J, Wooley J, Sinnott JT. A University-Corporate Partnership to Enhance Vaccination Rates among the Elderly: An Example of a Corporate Public Health Care Delivery. "Options for the Control of Influenza VII", Hong Kong, China, 2010
- 9. Velez M, Casanas B, Greene J. Pasteurella multocida Infections in Cancer Patients. 47th Annual Meeting Infectious Disease Society of America, Philadelphia, PA, 2009
- 10. Frank R, **Casanas B.** Meningitis and fungemia caused by amphotericin B resistant Cryptococcus neoformans. Focus on Fungal Infections 19, Sanibel, FL, 2009
- 11. **Casanas B**, Benemon C, Lewis J. These are the factors of our TB. Hillsborough County Health Department. Bureau of TB and Refugee Health Statewide Meeting: TB And Refugee Health, Orlando, FL, 2008
- 12. **Casanas BC**, Wallach P, DeBaldo A. Developing Faculty Curriculum Skills while Addressing Population Health Needs. AMEE, Genoa, Italy, 2006
- 13. Gompf SG, **Herman BC**, Tash K. Corneal Ulcer: A Glimpse of Complexity. Associates Meeting, American College of Physicians, Jacksonville, FL, 2004

RESEARCH:

Ongoing Studies: Principal Investigator

ARISE INS-415 (USA067)

Role: Principal Investigator 5/2022 – present

A Randomized, Double-Blind, Placebo-Controlled, Active Comparator, Multicenter Study to Validate Patient-Reported Outcome Instruments in Adult Subjects with Newly Diagnosed Nontuberculous Mycobacterial (NTM) Lung Infection Caused by Mycobacterium Avium Complex (MAC)

ENCORE INS-416 (USA067)

Role: Principal Investigator 5/2022 – present

A Randomized, Double-Blind, Placebo-Controlled, Active Comparator, Multicenter Study to Evaluate the Efficacy and Safety of an Amikacin Liposome Inhalation Suspension (ALIS) – Based Regimen in Adult Subjects with Newly Diagnosed Nontuberculous Mycobacterial (NTM) Lung Infection Caused by Mycobacterium Avium Complex (MAC)

BANNER / GSK (207959)

Role: Principal Investigator 5/2022 – present

A Phase 2a Multicentre, Randomized, Open-Label, Two-Part Adaptive Design Study to Evaluate the Antiviral Effect, Safety and Tolerability of GSK3810109A, an HIV-1 Specific Broadly Neutralizing Human Monoclonal Antibody in Antiretroviral-naïve HIV-1-Infected Adults

SOLAR / GSK (213500)

Role: Principal Investigator 8/2020 – present

A Phase IIIb, Randomized, Multicenter, Active-controlled, Parallel-group, Non-inferiority, Open-label Study Evaluating the Efficacy, Safety, and Tolerability of Switching to Longacting Cabotegravir Plus Long-acting Rilpivirine administered every two months from a Bictegravir/emtricitabine/tenofovir alafenamide Single Tablet Regimen in HIV-1 Infected Adults who are Virologically Suppressed

Clofazamine as Treatment of Leprosy (2107777538)

Role: Principal Investigator 11/2014 – present

Clofazimine use in the Long-Term Treatment of Leprosy. FDA IND Number 67, 0333; CDC

IRB # 5811

Ongoing Studies: Co-Investigator

NIH (A5332 REPRIEVE) Role: Co-Investigator 05/2015 – present

Randomized Trial to Prevent Vascular Events in HIV

Epidemiology of HIV and Syphilis Role: Co-Investigator 2015 – present Ongoing in data analysis and writing phase, 2015-2016. DOH project investigating The Evolving Epidemiology of HIV and Syphilis Co-infection of Hillsborough County, Florida 2010-2015

NIH (START) Role: Co-Investigator 5/2009 – present

Strategic Timing of AntiRetroviral Treatment

Closed/Completed Studies: Principal Investigator Initiated Studies

Recurrent Tuberculosis: A new look at treating an old enemy. Role: PI 5/2009 – 5/2010 The purpose of this research is to (1) Study the recurrence rate of Tuberculosis in HIV negative and HIV positive patients (2) Look at this patient population and determine if a difference exists between the recurrence rates and lengths of treatment (3) Compare this to current CDC recommended treatment regimen lengths for HIV positive and negative patients

Closed/Completed Studies: Principal Investigator (PI)

The NTM TGH Cohort Study (Pro00037448) Role: PI 10/2018 – 2/2019

This retrospective cohort case review study reviews the epidemiology (demographics, comorbidities, microbiology, and antibiotic susceptibilities) of laboratory confirmed NTM infection at any site of infection (sputum, tissue, bone, blood), categorized with or without HIV infection

TB-HIV Coinfection (Pro00033557)

Role: PI

2/2018 - 2/2019

Retrospective case control study looking at HIV and solid organ transplant patients with Tuberculosis over the past 6 years to compare results of tuberculin skin testing or interferon gamma release assay (IGRA) test, rate of complications (treatment failure, organ failure, relapse rate and death) and drug resistance patterns to randomly selected immunocompetent patients with tuberculosis and without a history of organ transplant or with HIV negative status

IGRA & Strongyloides in SOT and HIV (Pro00022853) Role: Co-PI 5/2016 - 5/2017 Rate and Outcomes of Indeterminate Interferon-Gamma Release Assay and Positive Strongyloides Serology in HIV and Solid Organ Transplant Patients

Gilead (200056)

Role: PI

9/2013 - 11/2014

A Phase IIb Study Evaluating a Long-Acting Intramuscular Regimen of GSK 1265744 plus TMC278 for the Maintenance of Virologic Suppression on an Oral Regimen of GSK 1265744 plus Abacavir/Lamivudine in HIV-1 Infected, Antiretroviral Therapy Naïve Adult Subjects

GSK (ING117172)

Role: PI

8/2013 - 4/2015

A Phase IIIb, randomized, open-label study of the safety and efficacy of dolutegravir/abacavir/lamivudine once daily compared to atazanavir and ritonavir plus tenofovir/emtricitabine once daily in HIV-1 infected antiretroviral therapy naïve

Tibotec (TMC278-TiDP6-C 222) Role: PI 2/2011 – 1/2012 Open-label trial with TMC278 25 mg q.d. in combination with a background regimen containing 2 nucleoside/nucleotide reverse transcriptase inhibitors in HIV-1 infected subjects, who participated in TMC278 clinical trials

Gilead (GS-US-264-0110)

Role: PI

2/2011 - 7/2011

Phase IIIb, Randomized, Open-Label Study to Evaluate the Safety and Efficacy of a Single Tablet Regimen of Emtricitabine/Rilpivirine/Tenofovir Disoproxil Fumarate Compared with a Single Tablet Regimen of Efavirenz/Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Infected, Antiretroviral Treatment Naïve Adults

Gilead (GS-US-264-0106)

Role: PI

1/2011 - 9/2012

Phase 3 Randomized, Open-Label Study to Evaluate Switching from Regimens Consisting of a Ritonavir-boosted Protease Inhibitor and Two Nucleoside Reverse Transcriptase Inhibitors to Emtricitabine/Rilpivirine/Tenofovir Disoproxil Fumarate (FTC/RPV/TDF) Fixed-dose Regimen in Virologically-Suppressed, HIV-1 Infected Patients

Tibotec (TMC278-TiDP6-C209)

Role: PI

2/2008 - 12/2011

Phase III, Randomized, Double-Blind Trial of TMC278 75mg qd versus Efavirenz 600 mg q.d. in Combination with Fixed Dose Background Regimen Consisting of Tenofovir Disoproxil Fumarate and Emtricitabine in Antiretroviral-Naïve HIV-1 Infected Subjects

Napo Pharmaceuticals Role: PI 6/2007 – 4/2011 (NP303-101 ADVENT) Randomized, Double-Blind, Parallel-Group, Placebo-Controlled, Two-Stage Study to Assess the Efficacy and Safety of Crofelemer 125mg, 250 mg, and 500 mg Orally Twice Daily for the Treatment of HIV-Associated Diarrhea (ADVENT Trial)

Abbott Laboratories (M06-802) Role: PI 12/2006 - 1/2008 Phase 3, randomized, open-label study of lopinavir/ritonavir tablets 800/200 mg Once-daily versus 400/100 mg twice-daily when co-administered with nucleoside/nucleotide reverse transcriptase inhibitors in antiretroviral-experienced, HIV-1 infected subjects

Tibotec (TMC278-204) Role: PI 5/2006 – 10/2011 Phase IIb, Randomized, Partially Blinded, Dose-Finding Trial of TMC278 in Antiretroviral Naïve HIV-1 Infected Subjects

Tibotec (TMC125-C229) Role: PI 5/2006 – 9/2008 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 (COL100758) Role: PI 5/2006 – 4/2008 Randomized, Prospective Study of the Efficacy, Safety and Tolerability of Two Doses of GW433908/Ritonavir Given with Abacavir/Lamivudine Fixed Dose Combination

Boehringer Ingelheim (BIPI 1182.12) Role: PI 5/2006 - 9/2006 Randomized, open-label, comparative safety and efficacy study of tipranavir boosted with low-dose ritonavir (TPV/RTV) versus genotypically-defined protease inhibitor/ritonavir (PI/RTV) in multiple antiretroviral drug-experienced patients (RESIST 1: Randomized Evaluation of Strategic Intervention in Multi-Drug Resistant Patients with Tipranavir)

Incyte (RVT 901) Role: PI 5/2006 - 8/2006 Long-Term, Open Label, Non-Randomized Study to Evaluate the Safety of 100 and 200 mg Reverset (RVT) in HIV-Infected Antiretroviral Therapy-Experienced Subjects When Used in Combination with Other Antiretroviral Agents

GlaxoSmithKline (EPZ104057) Role: PI 5/2006 – 6/2008 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

Closed/Completed Studies: Co-Investigator

Gilead (GS-US-380-4458)

Role: Co-Investigator

2018 – 2019

A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Fixed

Dose Combination of Bictegravir/Emtricitabine/Tenofovir Alafenamide versus Dolutegravir

+ Emtricitabine/Tenofovir Disoproxil Fumarate in Treatment Naïve, HIV-1 and Hepatitis B

Co-Infected Adults

Aridis (AR-105-002) Role: Co-Investigator 2018 – 2019 Placebo-controlled, double-blind, randomized study of Aerucin® as adjunct therapy to antibiotics in the treatment of Pseudomonas aeruginosa pneumonia

Aridis (AR-301-002) Role: Co-Investigator 2018 – 2019

Placebo-controlled, double-blind, randomized study of SalvecinTM as adjunct therapy to antibiotics in the treatment of Staphylococcus aureus pneumonia

AiCuris (AIC316-03-II-01) Role: Co-Investigator 2018 – 2019

A randomized, open label, multi-center, comparative trial, to assess the efficacy and safety of pritelivir versus foscarnet for the treatment of acyclovir-resistant mucocutaneous HSV infections in immunocompromised adults (PRIOH-1)

Amgen (20130286) Role: Co-Investigator 2/2017 – 8/2020 A Double Blind, Randomized, Placebo Controlled, Multicenter Study to Evaluate Safety, Tolerability, and Efficacy on LDL-C of Evolocumab (AMG 145) in Subjects with HIV and with Hyperlipidemia and/or Mixed Dyslipidemia

Centers for Disease Control and Prevention Role: Co-Investigator 9/2016 – 8/2020 Positive Health Check Evaluation

Bayer (BAY 41-6651) Role: Co-Investigator 02/2016 – 2019 A prospective Randomized Double-blind Placebo-Controlled Multicenter Study to evaluate the safety and efficacy of BAY 41-6651 as Adjuvant Therapy in intubated and mechanically ventilated patients with Gram Negative Pneumonia, Tampa General Hospital, Tampa, Florida

F. Hoffman-La Roche (NV20234) Role: Co-Investigator 02/2016 – 2019 A Double Blind, Randomized, Stratifies, Multicenter Trial evaluating Conventional and High Dose Oseltamivir in the Treatment of Immunocompromised Patients with Influenza, Tampa General Hospital, Tampa, Florida (Funded: 50K)

R34 Grant Role: Consultant 2016 – 2018
Plasmapheresis as an Innovative Option in the Treatment of Severe Sepsis; A pilot study, in response to the Funding Opportunity Announcement PAR-13-002 under title: NHLBI Clinical Trial Pilot Studies

Merck (MK1439A-030) Role: Co-Investigator 9/2016 – 3/2017 MK-1439A in treatment-naïve HIV-1 infected subjects with NNRTI transmitted resistance

Gilead (GS-US-380-1489) Role: Co-Investigator 2/2016 – 4/2016 A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of GS-9883/Emtricitabine/Tenofovir Alafenamide versus Abacavir/Dolutegravir/Lamivudine in HIV-1 Infected, Antiretroviral Treatment-Naïve Adults

Gilead (GS-US-380-1490) Role: Co-Investigator 2/2016 – 4/2016 A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of GS-9883/Emtricitabine/Tenofovir Alafenamide versus Dolutegravir + Emtricitabine/Tenofovir Alafenamide in HIV-1 Infected, Antiretroviral Treatment-Naïve Adults

Gilead (GS-US-366-1160) Role: Co-Investigator 05/2015 – 02/2018 A Phase 3b, Randomized, Double-Blind Study to Evaluate Switching from a Regimen Consisting of Efavirenz/Emtricitabine/Tenofovir Disoproxil Fumarate (EFV/FTC/TDF) Fixed Dose Combination (FDC) to Emtricitabine/Rilpivirine/Tenofovir Alafenamide (FTC/RPV/TAF) FDC in Virologically-Suppressed, HIV-1 Infected Subjects

Gilead (GS-US-366-1216) Role: Co-Investigator 05/2015 – 02/2018 A Phase 3b, Randomized, Double-Blind Switch Study to Evaluate the Safety and Efficacy of Emtricitabine/Rilpivirine/Tenofovir Alafenamide (FTC/RPV/TAF) Fixed Dose Combination (FDC) in HIV-1 Positive Subjects who are Virologically Suppressed on Emtricitabine/Rilpivirine/Tenofovir Disoproxil Fumarate (FTC/RPV/TDF)

Tampa General Hospital Role: Co-Investigator 2014 – 2/2016 Rempex 505, A phase 3 Multicenter Randomized Double Blind, Double Dummy Study To Evaluate The Efficacy, Safety and Tolerability of Crabavance (Merropenem/RPX7009) Compared to Pipercillin/Tazobactam In the Treatment of Complicated Urinary Tract Infections In Adults. Tampa General Hospital, Tampa, Florida

Tampa General Hospital Role: Co-Investigator 2014 – 2/2016 Rempex 506, A phase 3 Multicenter Randomized Open-label Study of Carbavance (Merropenem/RPX7009) Versus Best Available Therapy in Subjects with Selected Serious Infections Due to Carbapenem-Resistant Enterobacteriaceae, Tampa General Hospital, Tampa, Florida

Merck (MK-1439 -018) Role: Co-Investigator 11/2014 – 10/2019 A Phase 3 Multicenter, Double-blind, Randomized, Active Comparator-Controlled Clinical Trial to Evaluate the Safety and Efficacy of Doravirine (MK-1439) 100 mg Once Daily Versus Darunavir 800 mg Once Daily plus Ritonavir 100 mg Once Daily, Each in Combination with TRUVADATM or EPZICOMTM, in Treatment-Naïve HIV-1 Infected Subjects

INHALE Study Role: Co-Investigator 11/2013 – 2019 A Prospective, Randomized, Double-Blind, Placebo-Controlled, Multicenter Study to Evaluate the Safety and Efficacy of BAY 41-6551 as Adjunctive Therapy in Intubated and Mechanically-Ventilated Patients with Gram-Negative Pneumonia

TAMIFLU Role: Co-Investigator 4/2013 – 2019 A Double Blind, Randomized, Stratified, Multi-Center Trial Evaluating Conventional and Double Dose Oseltamivir in the Treatment of Immunocompromised Patients with Influenza

Gilead (GS-US-292-0119) Role: Co-Investigator 12/2013 – 7/2016 A Phase 3 Open-Label Study to Evaluate Switching from Optimized Stable Antiretroviral Regimens Containing Darunavir to Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide (E/C/F/TAF) Single Tablet Regimen (STR) plus Darunavir (DRV) in Treatment Experienced HIV-1 Positive Adults

Gilead (GS-US-292-0117) Role: Co-Investigator 12/2013 – 2/2015 A Phase 3, Two Part Study to Evaluate the Efficacy of Tenofovir Alafenamide versus Placebo Added to a Failing Regimen Followed by Treatment with Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide in HIV-1 Positive, Antiretroviral Treatment-Experienced Adults

Gilead (GS-US-311-1089) Role: Co-Investigator 12/2013 – 2/2015 A Phase 3, Randomized, Open-Label, Switch Study to Evaluate F/TAF in HIV-1 Positive Subjects who are Virologically Suppressed on Regimens containing FTC/TDF

ACTG (A5279) Role: Co-Investigator 7/2013 – 6/2014

A Phase 3 Clinical Trial of Short-Course Rifapentine/Isoniazid for the Prevention of Active Tuberculosis in the HIV-Infected Patients with Latent Tuberculosis Infection

Gilead (GS-US-292-0111) Role: Co-Investigator 4/2013 – 10/2016 A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide versus Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Positive, Antiretroviral Treatment-Naïve Adults

Merck (MK-1439-007-07) Role: Co-Investigator 4/2013 – 9/2016 Multicenter, Double-Blind, Randomized, 2-Part, Dose Ranging Study to Compare the Safety, and Antiretroviral Activity of MK-1439 Plus TRUVADA™ Versus Efavirenz Plus TRUVADA™ in Antiretroviral Treatment-Naïve, HIV-1 Infected Patients

EMD Serono, Inc. (EMR200147-500) Role: Co-Investigator 4/2013 - 2/2015 A prospective, randomized, placebo-controlled, double-blind clinical trial to evaluate whether EGRIFTA® (tesamorelin for injection), 2 mg once daily SC, increases the risk of development or progression of diabetic retinopathy when administered to HIV-infected subjects with abdominal lipohypertrophy and concomitant diabetes

Gilead (GS-US-292-0104) Role: Co-Investigator 4/2013 – 8/2014 A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide versus Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Positive, Antiretroviral Treatment-Naïve Adults

Merck (96615) Role: Co-Investigator 4/2013 – 12/2013 Quality of Life of HIV-Infected Patients Switched to Raltegravir versus other Antiretroviral Regimens

Gilead (GS-US-292-0112) Role: Co-Investigator 2/2013 – 1/2017 A Phase 3 Open-label Safety Study of Elvitegravir/Cobicistat/Emtricitabine/Tenofovir Alafenamide Single-Tablet Regimen in HIV-1 Positive Patients with Mild to Moderate Renal Impairment

Gilead (GS-US-292-0109) Role: Co-Investigator 2/2013 – 9/2016 A Phase 3, Open-Label Study to Evaluate Switching from a TDF-Containing Combination Regimen to a TAF-Containing Combination Single Tablet Regimen (STR) in Virologically-Suppressed, HIV-1 Positive Subjects

Pfizer (A4001095) Role: Co-Investigator 9/2011 – 8/2014 A Multicenter, Randomized, Double Blind, Comparative Trial of Maraviroc + Darunavir/Ritonavir versus Emtricitabine/Tenofovir +Darunavir/Ritonavir For The Treatment of Antiretroviral-Naive HIV Infected Patients with CCR5 Tropic HIV-1 [Protocol: A4001095]

Pfizer (A4001098) Role: Co-Investigator 4/2011 – 9/2012 A Multicenter, Randomized, Blinded, Placebo-Controlled Study to Evaluate The Safety Of Maraviroc In Combination With Other Antiretroviral Agents In HIV-1-Infected Subjects Co-Infected With Hepatitis C and/or Hepatitis B Virus

Cepheid (MRSA 123)

Role: Co-Investigator 4/2011 – 2/2012

Clinical Evaluation of the XpertTM SA Nasal-CLIA Waived Assay for Nasal Swabs

[Sponsor: Cepheid Protocol No. 123]

NICHD and NIAID (IMPAACT 1077HS) Role: Co-Investigator 1/2011 – 8/2016 HAART Standard Version of the PROMISE Study (Promoting Maternal and Infant Survival Everywhere) IMPAACT 1077HS

NIH (ACTG A5257) Role: Co-Investigator 11/2010 – 07/2011 A Phase III Comparative Study of Three Non-Nucleoside Reverse Transcriptase Inhibitor (NNRTI)-Sparing Antiretroviral Regimens for Treatment-Naïve HIV-1-Infected Volunteers (The ARDENT Study: Atazanavir, Raltegravir, or Darunavir with Emtricitabine/Tenofovir for Naïve Treatment) [ACTG A5257]

Pfizer (A5271038) Role: Co-Investigator 5/2010 – 11/2011 Phase 2B/3 Open-Label Rollover Study for Subjects Discontinuing from the UK-453,061 Protocols for the Treatment of HIV-1 Infected Subjects

Pfizer (Pregabalin A0081244) Role: Co-Investigator 5/2010 – 7/2011 Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Multicenter Trial of Pregabalin Versus Placebo in the Treatment of Neuropathic Pain Associated with HIV Neuropathy

Gilead Sciences (GS-US-236-0102) Role: Co-Investigator 4/2010 – 6/2014 Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Elvitegravir/Emtricitabine/Tenofovir Disoproxil Fumarate/GS-9350 Versus Efavirenz/Emtricitabine/Tenofovir Disoproxil Fumarate in HIV 1 Infected, Antiretroviral Treatment-Naïve Adults

Gilead Sciences (GS-US-236-0103) Role: Co-Investigator 4/2010 – 6/2014 Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Elvitegravir/Emtricitabine/Tenofovir Disoproxil Fumarate/GS-9350 Versus Ritonavir-Boosted Atazanavir plus Emtricitabine/Tenofovir Disoproxil Fumarate in HIV1 Infected, Antiretroviral Treatment-Naïve Adults

Gilead Sciences (GS-US-216-0114) Role: Co-Investigator 4/2010 – 8/2014 Phase 3, Randomized, Double-Blind, Study to Evaluate the Safety and Efficacy of GS-9350-boosted Atazanavir Versus Ritonavir-boosted Atazanavir Each Administered with Emtricitabine/Tenofovir Disoproxil Fumarate in HIV-1 Infected, Antiretroviral Treatment-Naïve Adults

Pfizer (A5271022) Role: Co-Investigator 9/2009 – 7/2011

Phase 2B Multicenter, Randomized, Comparative Trial of UK-453,061 versus Etravirine in Combination with Darunavir/Ritonavir and a Nucleotide/Nucleoside Reverse Transcriptase Inhibitor for the Treatment of Antiretroviral Experienced HIV-1 Infected Subjects with Evidence of NNRTI Resistant HIV-1

Schering-Plough (P04875) Role: Co-Investigator 4/2009 – 01/2011 Efficacy and Safety of VICRIVIROC in HIV Infected Treatment-Naïve Subjects

Gilead (GS-US-164-0216) Role: Co-Investigator 3/2009 – 4/2011

The SWIFT Study: Prospective, Randomized, Open-Label Phase IV Study to Evaluate the Rationale of Switching from Fixed Dose Abacavir (ABC)/Lamivudine (3TC) to Fixed-Dose Tenofovir DF (TDF)/Emtricitabine (FTC) in Virologically-Suppressed, HIV-1 Infected Patients Maintained on a Ritonavir-Boosted Protease Inhibitor-Containing Antiretroviral Regimen

Pfizer (A4001078) Role: Co-Investigator 2/2009 – 10/2011 Pilot Study of Novel Combination of Maraviroc + Atazanavir/Ritonavir vs. Atazanavir/Ritonavir + Emtricitabine/Tenofovir for the Treatment of Treatment Naïve HIV-Infected Patients with R5 HIV-1

Merck (IISP 33107) Role: Co-Investigator 10/2008 – 12/2011 Pilot, Randomized, Controlled Study to Evaluate the Safety and Efficacy of Raltegravir versus NRTIs as a Backbone in HIV-Infected Patients Switched from a Stable Boosted PI Regimen

Tibotec (TMC114-TiDP31-C229) Role: Co-Investigator 11/2007 – 10/2008 Randomized open-label trial to compare the efficacy, safety and tolerability of DRV/rtv (800/100 mg) qd versus DRV/rtv (600/100 mg) bid in early treatment-experienced HIV-1 infected subjects

Schering Plough (P04889) Role: Co-Investigator 6/2007 – 01/2011 Vicriviroc in Combination Treatment with an Optimized ART Regimen in HIV-Infected Treatment-Experienced Subjects (VICTOR-E4)

Gilead (GS-US-183-0130) Role: Co-Investigator 05/2007 – 4/2015 Phase 3, Open-Label, Multicenter Study of the Safety of Ritonavir-Boosted GS-9137 (GS-9137/r) Administered in Combination with Other Antiretroviral Agents for the Treatment of HIV-1 Infected Subjects

Merck & Co, Inc. (MK0518-032) Role: Co-Investigator 3/2007 – 7/2008 Multicenter, Double-Blind, Randomized, Active-Controlled Study to evaluate the Safety and Antiretroviral Activity of MK-0518 Versus KALETRA in HIV-Infected Patients Switched from a Stable KALETRA Based Regimen-Study A

GlaxoSmithKline (EPZ108859) Role: Co-Investigator 2/2007 – 2/2008 Safety and Efficacy of an Initial Regimen of Atazanavir + Ritonavir + the Abacavir/Lamivudine Fixed-Dose Combination Tablet for 36 weeks followed by Simplification to Atazanavir with the Abacavir/Lamivudine Fixed-Dose Combination Tablet or Maintenance of the Initial Regimen for an Additional 48 weeks in Antiretroviral-Naïve HIV-1 Infected HLA-B*5701 Negative Subjects

NeurogesX, Inc. (C119) Role: Co-Investigator 10/2006 – 5/2008 Multicenter Randomized, Double-Blind, Controlled Study of NGX-4010 for the Treatment of Painful HIV-Associated Neuropathy

Merck & Co, Inc (V520-011) Role: Co-Investigator 8/2006 – 2/2008 Study of the Safety, Tolerability, and Immunogenicity of HIV-1 gag DNA Formulated With CRL1005 Adjuvant Followed by the Adenovirus Serotype 5 HIV-1 gag Vaccine (Ad5 HIV-1 gag) in a Prime/Boost Regimen

Tibotec Pharmaceuticals Role: Co-Investigator 7/2006 – 11/2008 (TMC125-C217) Open-label trial with TMC125 as part of an ART including TMC114/RTV and an investigator-selected OBR in HIV-1 infected subjects who participated in a DUET trial (TMC125-C206 or TMC125-C216)

Gilead Sciences (GS-US-183-0105) Role: Co-Investigator 5/2006 – 10/2007 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

Achillion Pharmaceuticals Role: Co-Investigator 5/2006 – 4/2007 (ACH443-015) 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

Boehringer Ingelheim (BIPI 1182.12) Role: Co-Investigator 3/2006 – 5/2006 Randomized, open-label, comparative safety and efficacy study of tipranavir boosted with low-dose ritonavir (TPV/RTV) versus genotypically-defined protease inhibitor/ritonavir (PI/RTV) in multiple antiretroviral drug-experienced patients (RESIST 1: Randomized Evaluation of Strategic Intervention in Multi-Drug Resistant Patients with Tipranavir)

GlaxoSmithKline (EPZ104057) Role: Co-Investigator 3/2006 – 5/2006 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

GlaxoSmithKline (COL100758) Role: Co-Investigator 3/2006 – 5/2006 Randomized, Prospective Study of the Efficacy, Safety and Tolerability of Two Doses of GW433908/Ritonavir Given with Abacavir/Lamivudine Fixed Dose Combination

Tibotec Pharmaceuticals Role: Co-Investigator 1/2006-9/2008 (TMC125-C206) Phase III Randomized, Double-Blind, 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 Regimen in HIV-1 Infected Patients with Limited to No Treatment Options

Tibotec Pharmaceuticals Role: Co-Investigator 12/2005 – 5/2009 (TMC114-C211) Randomized, Controlled, Open-Label Trial to Compare the Efficacy, Safety, Tolerability of TMC114/Ritonavir versus Lopinavir/Ritonavir in Treatment-Naïve HIV-1 Infected Subjects. This trial will also be referred to as ARTEMIS

Bristol Myers-Squibb (AI424128) Role: Co-Investigator 8/2005 – 4/2006 Phase IV, Multi-Center, Cross-Sectional Study to Evaluate the I50L Substitution among Subjects Experiencing Virologic Failure on a HAART Regimen containing Atazanavir (ATV) A Long-Term, Open Label, Non-Randomized Study to Evaluate the Safety of 100 and 200 mg Reverset (RVT) in HIV-Infected Antiretroviral Therapy-Experienced Subjects When Used in Combination with Other Antiretroviral Agents

Tibotec (TMC125-C229) Role: Co-Investigator 7/2005 – 5/2006 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

Boehringer Ingelheim. (BI 1182.17) Role: Co-Investigator 6/2005 – 1/2006 Long-Term Open-Label Rollover Trial Assessing the Safety and Tolerability of Combination Tipranavir and Ritonavir Use in HIV-1 Infected Subjects

Tibotec (TMC114-C214) Role: Co-Investigator 5/2005 – 3/2008 Randomized, Controlled, Open-Label Trial to Compare the Efficacy, Safety and Tolerability of TMC114/RTV versus LPV/RTV in Treatment-Experienced HIV-1 Infected Subjects

Tibotec (TMC 125-C211) Role: Co-Investigator 3/2005 – 3/2006 Open-Label Trial of TMC125 in HIV-1 Infected Subjects Who Were Randomized to an Active Control Arm of Any Sponsor-Selected TMC125 Trial and Either Virologically Failed or Completed the Entire Treatment Period

Incyte (RVT 901) Role: Co-Investigator 2/2005 - 5/2006 Long-Term, Open Label, Non-Randomized Study to Evaluate the Safety of 100 and 200 mg Reverset (RVT) in HIV-Infected Antiretroviral Therapy-Experienced Subjects When Used in Combination with Other Antiretroviral Agents

Bristol-Myers Squibb Role: Co-Investigator 12/2004 – 12/2005 Resistance Testing of HIV-Positive Patients Entering Therapy

Pfizer (A4001027) Role: Co-Investigator 10/2004 – 12/2011 Multicenter, randomized, double-blind, placebo-controlled trial of a novel CCR5 antagonist, UK-427, 857, in combination with optimized background therapy versus optimized background therapy alone for the treatment of antiretroviral-experienced HIV-1 Infected Subjects

GlaxoSmithKline (ESS100732) Role: Co-Investigator 8/2004 – 2/2006 Phase IIIB, Randomized, Open-Label, Multicenter Study of the Safety and Efficacy of GW433908 (700mg BID) plus ritonavir (100mg BID) Versus Lopinavir/Ritonavir (400mg/100mg BID) when Administered in Combination with the Abacavir/Lamivudine (600mg/300mg) Fixed-Dose Combination Tablet QD in Antiretroviral-Naïve HIV-1 Infected Adults Over 48 Weeks

Tibotec (TMC125-C223) Role: Co-Investigator 8/2004 – 6/2006 Randomized, Controlled, Partially Blinded Phase IIb Dose-Finding Trial of TMC 125, in HIV-1 Infected Subjects with Documented Genotypic Evidence of Resistance to Currently Available NNRTIs and With at Least Three Primary PI Mutations

Incyte (INCB 8721 RVT-203) Role: Co-Investigator 6/2004 – 4/2006 Placebo-Controlled, Double-Blind, Parallel Dose Group Study Exploring the Safety, Tolerability, and Virological Effect of 50, 100, and 200mg ReversetTM (RVT) in HIV-Infected Antiretroviral Therapy-Experienced Subjects When Used in Combination With Other Antiretroviral Agents

Hoffman La-Roche Role: Co-Investigator 1/2004 – 11/2005 Observational Cohort Study of Pneumonia in Fuzeon-Exposed and Non-Exposed Patients

Boehringer Ingelheim. (BI 1182.58) Role: Co-Investigator 10/2003 – 6/2006 Open Label Study to Evaluate the Safety of Tipranavir plus Ritonavir When Used in Combination with Other Agents for the Treatment of Patients with HIV Infection Who Have Failed and/or Are Intolerant to Combination Antiretroviral Therapy and Have Limited Treatment Options

Pfizer (A4311022) Role: Co-Investigator 8/2003 – 12/2005 Rollover Study for Subjects Continuing Treatment with Open-Label Capravirine Who Were Enrolled in Study A4311006

Pfizer (A4311025) Role: Co-Investigator 8/2003 – 12/2005 Rollover Study for Subjects on Capravirine Who Wish to Continue Treatment with Open-Label Capravirine after Completing Study A4311002. A Randomized, Controlled, Partially Blinded Phase IIb Dose-Finding Trial of TMC 125, in HIV-1 Infected Subjects with Documented Genotypic Evidence of Resistance to Currently Available NNRTIs and With at Least Three Primary PI Mutations

Non-sponsored Role: Co-Investigator 7/2003 – 6/2006 Collection and Preservation of Blood and Blood Component Specimens from HIV Infected Patients for Collaborative Studies

GlaxoSmithKline (APV 30005) Role: Co-Investigator 7/2003 – 3/2006 Open-Label, Phase III Study to Assess the Long-Term Safety Profile of GW433908 Containing Regimens in HIV-1 Infected Subjects Pfizer/Agouron (A4311006) Role: Co-Investigator 7/2003 – 12/2005 Phase 2, Randomized, Double-Blind, Dose-Ranging Study of Capravirine (AG1549) in Combination with Kaletra and at least 2 Nucleoside Reverse Transcriptase Inhibitors in HIV-infected Subjects Who Have Failed Antiretroviral Regimens Containing Protease Inhibitors, Nonnucleoside Reverse Transcriptase Inhibitors, and Nucleoside Reverse Transcriptase Inhibitors

NIAID/NIH/DHHS Role: Co-Investigator 7/2003 – 3/2008 Large Simple Trial Comparing Two Strategies for Management of Anti-Retroviral Therapy (the SMART Study) CPCRA

Merck (MRK 014) Role: Co-Investigator 5/2002 – 6/2008

Probe Study to Evaluate the Safety, Tolerability, and Immunogenicity of the MRK

Adenovirus Serotype 5 Vector (MRKAd5) Human Immunodeficiency Virus Type 1 (HIV-1)

Gag Vaccine in HIV-1 Infected Individuals

SERVICE:

International:

Invited Advisor Member, Our Aim Foundation Telehealth and Training Committee – aim to connect patients to vital health care services via videoconferencing, remote monitoring, electronic consultations, and wireless communications. India, Malawi, Pakistan, 2022

National:

Invited Member, Vector Control and Surveillance Advisory Workgroup - reviews best practices nationally in mosquito, tick, and rodent control to assist local organizations in preventing and mitigating zoonotic diseases. Workgroup members guide the development of national protocols and delivery of technical assistance, National Association of County and City Health Officials (NACCHO), Washington, DC, 2020-present

Invited Member, Infectious Diseases Training Program Directors Committee, Mentoring Fellows on Career Choices Project, Infectious Diseases Society of America (IDSA), Arlington, VA, 2019-present

Co-Chair, Vector Control and Surveillance Advisory Workgroup - reviews best practices nationally in mosquito, tick, and rodent control to assist local organizations in preventing and mitigating zoonotic diseases. Workgroup members guide the development of national protocols and delivery of technical assistance, National Association of County and City Health Officials (NACCHO), Washington, DC, 2018-2020

Invited Member, National Association of County and City Health Officials (NACCHO) Media Champions – spokesperson for national media outlets to promote public health and highlight the work of local health departments. In recent months, we have received media attention in top-tier publications, including <u>Bloomberg News</u>, <u>Huffington Post</u>, and <u>BlackAmericaWeb</u>, Washington, DC, 2018 – present

Invited Member, Infectious Diseases Training Program Directors Committee, Remediating the Struggling Fellow Project, Infectious Diseases Society of America (IDSA), Arlington, VA, 2018 – 2019

Invited Member, Infectious Diseases Society of America (IDSA) Medical Education Community of Practice, Arlington, VA, 2017 – present

State:

American Council of Education Women's Network of Florida, Tampa, FL, 2018 – present

Judge for the Resident Poster Competition, Florida Chapter American College of Physicians 2018 Annual Scientific Meeting, Tampa, FL, 2018

Regional Tuberculosis Consultant, Florida Department of Health, Tallahassee, FL, 2017 – present

Faculty Leader, Regional Tuberculosis Managers and Coordinators Meeting, Bureau of Communicable Diseases, TB Control Section, Florida Department of Health, Tallahassee, FL, 2009 – present

Vice President, Florida Society of Preventive Medicine, Tampa, FL, 2008 – 2009

Secretary Treasurer, Florida Society of Preventive Medicine, Tampa, FL, 2007 – 2008

Invited Testimony: Florida House of Representatives: Human Papilloma Virus Vaccine Bill Testimony, Tallahassee, FL, 2007

University:

Represented USF Teaching Faculty in Inaugural Tampa General Hospital and University of South Florida Teaching Commercial:

https://www.youtube.com/watch?v=k9J6Iej6JPc&list=PLrQ8XnzHC_JkqYG8AQ20XkCkIhvprXTQG&t=0s&index=3, Tampa, FL, 2018

Invited Expert Opinion, What You Need to Know about Zika, The Official Magazine of the USF Alumni Association, Tampa, FL, Summer 2016

Promotion and Tenure Committee, University of South Florida Morsani College of Medicine, Tampa, FL, 2015 – 2019

Faculty Advisor, Tampa Bay Street Medicine, University of South Florida Morsani College of Medicine, Tampa, FL, 2015 – present

Faculty Peer Clinical Evaluator of Teaching, University of South Florida Morsani College of Medicine, Tampa, FL, 2012 – present

Faculty, MD Career Advising, University of South Florida Morsani College of Medicine, Tampa, FL, 2012 – 2013

Faculty Reorganization Committee, University of South Florida, Tampa, FL, 2011

Candidate, Secretary of the Faculty, University of South Florida, Tampa, FL, 2009 – 2011

Advisor, Medical Health Administration, Employee/Student Health and Wellness, University of South Florida, College of Medicine, Tampa, FL, 2008 – present

Faculty Senate, College of Medicine Representative, University of South Florida, Tampa, FL, 2008 – 2011

BRIDGE Healthcare Clinic – student-run free clinic. Participated in the initial meetings with students to organize and structure the clinic. Served as a liaison between the University of South Florida and Hillsborough County Health Department in negotiations for clinic

Hospital:

Faculty Member, Sepsis Provider Workgroup, Tampa General Hospital, Tampa, FL, 2020 – present

Faculty Leader, Catheter Associated Urinary Tract Infection (CAUTI) Committee, Tampa General Hospital, Tampa, FL, 2017 – present

Faculty Member, Sepsis Committee, Tampa General Hospital, Tampa, FL, 2014 – present

Faculty Member, Infection Prevention Committee, Tampa General Hospital, Tampa, FL, 2005 – present

Advisory Boards (Invited Paid Consultant):

ViiV Healthcare Fall Regional Advisory Board East, Virtual Meeting, 2021

Theratechnologies' Current Management of NAFLD/NASH in HIV Medical Advisory Board, Virtual Meeting, 2021

ViiV Healthcare Post CROI – Florida Advisory Board, Virtual Meeting, 2021

ViiV Heathcare Post-IAS Florida Advisory Board, Virtual Meeting, 2020

ViiV Heathcare Dovato in Switch Regional Advisory Board, Virtual Meeting, 2020

ViiV Heathcare Post-CROI Regional Advisory Board, Miami, FL, 2020

Post – IAS Regional Advisory Board, Tampa, FL, 2019

Cabotegravir Regional Advisory Board, Chicago, IL, 2019

ViiV Healthcare D3 Advisory Board, Atlanta, GA, 2019

Insmed Medical Affairs Advisory Board, Chicago, IL, 2019

ViiV Healthcare Post-CROI Regional Advisory Board, Miami, FL, 2019

ViiV Healthcare Regional Advisory Board - Southeast, Orlando, FL, 2018

Advisory Board, Bio-K, San Diego, CA, 2017

Regional Medical Advisory Board, GlaxoSmithKline, Fort Lauderdale, FL, 2017

Bio-K Plus Advisory Board, Naples, FL, 2017

Community Service and Education:

Media Interview, Recent Cyclospora Outbreak, ABC Action News (WFTS) Channel 28, Reported by Wendy Ryan, Tampa, FL, 2019

Media Interview, Recent Hepatitis A Outbreak, ABC Action News (WFTS) Channel 28, Reported by Marisela Burgos, Tampa, FL, 2018

Media Interview, Measles Outbreak, Tampa Bay Times, Interview with Justine Griffin, Tampa, FL, 2018

Media Interview, Whatever Happened to the Zika Epidemic? Tampa Bay Times, Interview with Justine Griffin, Tampa, FL, 2017

Media Interview, Zika Update, WUSF Public Radio Station, Interview with Kyanna Riggins, Tampa, FL, 2017

Media Interview, The Number of Zika Virus Cases is Down but Experts Warn Homeowners to Keep up Their Guard, ABC Action News, Interview with Heather Leigh, Tampa, FL, 2017

Media Interview, Return of Zika May be Worse, Tampa Bay Times, Interview with Kathleen McGrory, Tampa, FL, 2017

Media Interview, Transmission and Risk for Travelers to Puerto Rico, Daytona Beach News Journal, Interview with Mike Finch, Daytona Beach, FL, 2016

Media Interview, How are Hospitals Preparing for the Potential of Zika Cases? ABC Action News, Interview with Adam Winer, Tampa, FL, 2016

Media Interview in Studio, Breakdown of the Zika Outbreak in Florida, 970 WFLA Radio Station, Interview with Ryan Gorman, Tampa, FL, 2016

Media Interview, Scientists Expect Pockets of Zika Outbreaks around the State, WUSF Public Radio Station 5o'clock News, Interview with Julio Ochoa, Tampa, FL, 2016

Media Interview, First Possible Case of Mosquito-transmitted Zika has Local Parents on Edge, News Channel 8 NBC WFLA on Your Side, Interview with Mary McGuire, Tampa, FL, 2016

Media Interview, Gov. Scott: It's likely Florida just became the nation's Zika ground zero, Tampa Bay Times, Interview with Zachary T. Sampson, Tampa, FL, 2016

Media Interview, Possible non-travel-related Zika case found in Miami-Dade; cause still unknown, Tampa Bay Times, Interview with Zachary T. Sampson, Tampa, FL, 2016

Media Interview, First Case of Superbug, Channel 10 WTSP CBS Breaking News, Interview with Jenny Dean, Tampa, FL, 2016

Media Interview, Superbug Scare, News Channel 8 NBC WFLA on Your Side, Interview with Josh Thomas, Tampa, FL, 2016

Volunteer Faculty Attending Physician, Tampa Bay Street Medicine, Supervision of Medical Students during their Monthly Free Clinic to Provide Care to the Local Area Homeless Population, Tampa, FL, 2016

Media Interview, Zika Concerns as Spring Break Season Begins – First Sexually Transmitted Case Reported in Polk Co., Channel 11 WFTS ABC Action News, Interview with Erik Waxler, Tampa, FL, 2016

Media Interview, Zika 'Scarier' Than First Thought: Florida Could be Center of Outbreak, News Channel 8 NBC WFLA on Your Side, Interview with Candace McCowan, Tampa, FL, 2016

Media Interview, Public Health Emergency Declared in Hillsborough County over Zika Virus Concerns, Channel 11 WFTS ABC Action News, Interview with Ashley Yore, Tampa, FL, 2016

Media Interview, Hillsborough Needs Your Help to Fend off Mosquitos", Channel 10 WTSP CBS Breaking News, Interview with Garin Flowers, Tampa Bay/Sarasota, FL, 2016

Media Interview, Zika Virus Reaches Hillsborough County, Channel 9 Bay News, Interview with Steve Contorno, Tampa, FL, 2016

Media Interview, Zika Virus, Talk Radio 860 AM WGUL, Interview with Roger Schuleman, Tampa, FL, 2016

Media Interview, Ebola, Talk Radio 860 AM WGUL, Interview with Roger Schuleman, Tampa, FL, 2014

Featured Speaker, Summit on Healthcare Reform and Adult Immunization Practices, The Immunization Task Force of Hillsborough County, Tampa, FL, 2013

Administered Influenza Vaccinations during Leadership Tampa Alumni Leaders in Action Meeting, Committee of the Greater Tampa Chamber of Commerce, Tampa, FL, 2013

Speaker, World Tuberculosis Day, Responsibility for Ending Starvation Using Legislation Trimtab-ing and Support (RESULTS), University of South Florida Morsani College of Medicine, Tampa, FL, 2013

Speaker, World AIDS Day, **R**esponsibility for **E**nding **S**tarvation **U**sing **L**egislation **T**rimtab-ing and **S**upport (RESULTS), University of South Florida Morsani College of Medicine, Tampa, FL, 2012

Media Interview, Last Hospital is Closing, But TB is Still Out There, Tampa Bay Times, Interview with Irene Maher, Tampa, FL, 2012

Media Interview, Totally Resistant Tuberculosis, Channel 13 Fox News, Interview with Dr. Joette Giovinco, Tampa, FL, 2012

Speaker, Career in Infectious Disease, Microbiology Club, University of South Florida, Tampa, FL, 2011

Speaker, HIV/AIDS, World AIDS Day, International Services for the American Red Cross Club, University of South Florida, Tampa, FL, 2010

Speaker, Tuberculosis: The Looming (Secret) Epidemic, Focus on Females Radio Healthcare Clinic, Talk Radio 860AM, Tampa, FL, 2010

Speaker, Global Health Career Night, Infectious Disease Association, University of South Florida College of Public Health, Tampa, FL, 2010

Speaker, Tuberculosis and HIV, Annual World AIDS Day Program, Hillsborough County Health Department, Tampa, FL, 2009

Multimedia Press Conference, Tuberculosis Case in High School, Bay News 9, et al., Tampa, FL, 2009

Speaker, Career in Medicine, Undergraduate Pre-Medical Society, University of South Florida, Tampa, FL, 2009

Speaker, Update in HIV/AIDS, Annual World AIDS Day Program, Hillsborough County Health Department, Tampa, FL, 2008

Speaker, Influenza, Brandon Regional Hospital, Brandon, FL, 2008

Project Coordinator, World AIDS Day Health Fair Community Event, Tampa, FL, 2007

Media Interview, Tuberculosis Update, WFLA 970AM, Tampa, FL, 2007

Volunteer Physician, Free Back to School Physicals and Immunizations, University Area Community Health Center, Tampa, FL, 2007

Media Interview, World Tuberculosis Day, WQYK 99.5FM, Interview with Rita Cicciello, Tampa, FL, 2007

Media Interview, Flu Makes an Early Showing across State, *St. Petersburg Times*, Tampa, FL. 2006

Media Interview, Tuberculosis, Fox Channel 13, Tampa, FL, 2006

Media Interview, Highlights of the Bureau of Tuberculosis and Refugee Health Statewide Meeting, Channel 8, Tampa, FL, 2006

Media Interview, Tuberculosis Outbreak, Channel 8, Tampa, FL, 2006

Speaker, Hepatitis C, Tampa Bay Hepatitis Liver Disease Support Group, Tampa, FL, 2005

Membership in Professional & Scientific Societies:

Florida Osteopathic Medical Association, 2017 – present

Florida Public Health Association, 2008 – 2011

Florida Society of Preventive Medicine, 2007 – 2011

Hillsborough County Medical Association, 2007 – 2013

Florida Medical Association, 2007 – 2011

Infectious Disease Society of America, 2004 – present

American Medical Association, 2000 – 2011

American College of Physicians – American Society of Internal Medicine, 2000 – present

American Osteopathic Association, 1995 – present

Editorial Positions / Ad Hoc Manuscript Reviewer:

Peer Reviewer, Cureus Journal of Medical Science, 2020 – present

Peer Reviewer, ID Cases, Elsevier, 2019 – present

Peer Reviewer, BioMed Central Infectious Diseases, Springer Nature, A Peer-Reviewed, Open Access Journal, 2019 – present

Peer Reviewer, PLOS ONE, A Peer-Reviewed, Open Access Journal, 2016 – present

Subspecialty Editor, Online Internal Medicine IMpact Journal, 2015 – present

Peer Reviewer, Journal of the National Medical Association, Elsevier, 2010 – present

Peer Reviewer, AIDS Care – Psychology, Health & Medicine – Vulnerable Children and Youth Studies, 2009 – present

Active Contributor, Peer-Reviewed, Online eMedicine Clinical Knowledge Base, 2008 – present

Peer Reviewer, Infections in Medicine, 2007 – 2010

PROFESSIONAL DEVELOPMENT:

2022 ACGME Annual Educational Conference, *Meaning in Medicine: Rebuilding Connections*, Tampa, FL, 2022

2021 ACGME Annual Educational Conference, *Meaning in Medicine: Mastering the Moment*, Tampa, FL, 2021

Moderator, USF Health Faculty Development Networking Synergy, *Demystify the Promotion and Tenure Process*, CAMLS, Tampa, FL, 2018

Advisor, GME Educational Session, *Self-Study Preparation for Program Directors*, University of South Florida, Tampa, FL, 2018

Faculty Development Workshop Sponsored by USF Health Reach/Office of Faculty Development, *EPIC Matters*, CAMLS, Tampa, FL, 2017

Instructor, Graduate Medical Education, *Program Director Workshop*, University of South Florida, Tampa, FL, 2017

Moderator, Faculty Development Workshop Sponsored by USF Health Reach/Office of Faculty Development, *Faculty Presentation Skills*, CAMLS, Tampa, FL, 2017

Panel, Cleveland Clinic: Center for Excellence in Healthcare Communication, Communication Track: "R.E.D.E. to Communicate: Foundations of Healthcare Communication" Tampa General Hospital, CAMLS, Tampa, FL, 2017

Advisor, USF Health: *GME Educational Session for Program Directors*, USF Health Main Campus, Tampa, FL, 2016

Moderator, USF Health Dean Lecture Series: *The HPV Vaccine Controversy – Pros, Cons, Ethics*, CAMLS, Tampa, FL, 2016

Advisor, Faculty Leadership Development Workshop: Understanding and Managing Personality Differences. USF Health Women's Health Collaborative, Tampa, FL, 2014

PHILANTROPHY:

USF Women's Health Collaborative Annual Luncheon, 2016 – present

Tampa General Foundation's 42nd Annual Dinner, Tampa General Hospital, 2016

White Coat Sponsor, University of South Florida, Morsani College of Medicine, 2015 – present

Erin Kay Flatley Memorial Fund in Infectious Disease Research, University of South Florida, Morsani College of Medicine, 2015 – present

Dr. John Sinnott Merit Scholarship in Medicine, contributor and fundraiser, University of

South Florida, Morsani College of Medicine, 2013

WUSF-FM Public Radio, Sustaining Member, Operating Fund, 2010 – 2012

Phillip T Gompf Memorial Fund for Infectious Disease Research, University of South Florida, Morsani College of Medicine, 2009, 2011, 2013

BRIDGE Healthcare Clinic, founding member, University of South Florida, Morsani College of Medicine, 2009

US Peace Memorial Foundation, founding member, 2010

Infectious Diseases Research and Education Fund, University of South Florida, Morsani College of Medicine, 2005 - 2007, 2010, 2015

Alpha Omega Alpha Honor Society, Gamma Chapter, University of South Florida, Morsani College of Medicine, 2002 – present

LANGUAGES:

Polish, Russian, Czech, and German

PERSONAL:

International competitions in professional horse jumping

Piano

Latin and Classical Dancing