## DOUGLAS A. HOLT, MD, FACP, FIDSA University of South Florida, Morsani College of Medicine, Tampa, Florida

### Address:

Professor, Division of Infectious Disease and International Medicine 1 Tampa General Circle Tampa, FL 33606 (813) 844-8297

Director, Florida Department of Health – Hillsborough County P.O. Box 5135 Tampa, Florida 33675-5135 (813) 307-8008

## **Citizenship:**

USA

# Medical Licensure:

1985	Florida, ME46949
1000	

# Education:

1980-1984	MD, University of South Alabama, College of Medicine, Mobile, Alabama
1976-1980	BS, Davidson College, Davidson, North Carolina, 1980

# **Postgraduate Training:**

1987-1989	Fellow, Division of Infectious Diseases and Tropical Medicine, USF, Morsani College of Medicine, Tampa, FL
1984-1987	Resident, Internal Medicine, USF, Morsani College of Medicine, Tampa, FL

# **Board Certifications:**

American Board of Internal Medicine - Infectious Disease. 2017-27

American Board of Internal Medicine

National Board of Medical Examiners

## **Editorial Activities:**

Editor, Florida Department of Health -Hillsborough County COVID-19 Case Surveillance and Vaccine Report, 2020-present

Editor, Florida Department of Health – Hillsborough County EpiNotes Newsletter, 2012present

Editor, USFID@yahoogroups.com, 2010 - present

Editor, IDPodcasts.net, 2007 - present

Editor, Southern Medical Association Dial Access Program, 1992-1997

Associate Editor, Contagion, 1993

Reviewer, Infections in Medicine, 1994-2009

Reviewer, Infections in Urology, 1994-2001

## Honors & Awards:

2014	Barness/Behnke Chapter, Gold Humanism Honor Society, USF, Tampa, FL
2013	Alpha Omega Alpha Honor Medical Society, Gamma Chapter, USF, Tampa, FL
2012	Distinguished Service to State of Florida; Executive Office of Governor, Rick Scott
2009	University of South Florida, Area Community Civic Association, Inc., Edwin Radice Distinguished Service Award for Community Commitment (Outreach in "Suitcase City")
2007-present	Best Doctors in America®
2007-2009	USF, Morsani College of Medicine, Appreciation Award, Faculty
2007-2009 2006	USF, Morsani College of Medicine, Appreciation Award, Faculty Secretary Leadership Award for active involvement in the leadership Institute and for demonstrated commitment to excellence in leadership
	Secretary Leadership Award for active involvement in the leadership Institute and
2006	Secretary Leadership Award for active involvement in the leadership Institute and for demonstrated commitment to excellence in leadership USF College of Public Health Outstanding Partner Award, Florida Center
2006 2004	Secretary Leadership Award for active involvement in the leadership Institute and for demonstrated commitment to excellence in leadership USF College of Public Health Outstanding Partner Award, Florida Center for Public Health Preparedness

Leadership

- 2001 Hillsborough County Board of County Commissioners, Certificate of Appreciation
- 2000 School District of Hillsborough County, Excellence in Education
- 2000 Outstanding Community Service Award, University of Tampa, School of Nursing, Tampa, FL
- 1993-2000 I had to turn focus inward to re-organize research efforts and re-organize Florida Department of Health as acting Deputy Secretary
- 1993 Outstanding Teaching Award, Critical Care Medicine Program, Department of Surgery and Anesthesiology, USF, Morsani College of Medicine, Tampa, FL
- 1992 Attending Physician Award, Protective Care Unit, Tampa General Hospital, Tampa, Florida (Compassionate Care)
- 1992 Outstanding Teaching Award, Critical Care Medicine Program, Department of Surgery and Anesthesiology, USF, Morsani College of Medicine, Tampa, FL
- 1990 President's Circle of Excellence Award, Tampa General Hospital, Tampa, FL
- 1987 Ciba-Geigy Outstanding Resident Award, USF, Morsani College of Medicine, Tampa, FL

## **Continuing Professional Education:**

2006	USF Leadership Institute: Inaugural Class
2005-2006	Leadership Florida Program: Class XXIV
2001-2002	Graduate, National Public Health Leadership Institute, Centers for Disease Control: Class X

# Appointments:

## Academic:

2019-present	Courtesy Professor, College of Public Health, University of South Florida, Tampa, FL
2012-2019	Director, Division of Infectious Disease and International Medicine, Department of Internal Medicine, USF, Morsani College of Medicine, Tampa, FL
2011-2019	Endowed Professorship, Andor Szentivanyi Professor, USF, Morsani College of Medicine, Tampa, FL

- 2003-present Professor, Division of Infectious Disease and International Medicine, Department of Internal Medicine, USF, Morsani College of Medicine, Tampa, FL
- 1997-present Associate Professor, (adjunct appointment) Department of Pediatrics, USF, Morsani College of Medicine, Tampa, FL
- 1994-2003 Associate Professor, Division of Infectious Diseases and Tropical Medicine, Department of Internal Medicine, USF, Morsani College of Medicine, Tampa, FL
- 1991-1996 Program Coordinator, Tampa General Hospital, Division of Infectious Diseases and Tropical Medicine, Department of Internal Medicine, USF, Morsani College of Medicine, Tampa, FL
- 1989-1994 Assistant Professor, Division of Infectious Diseases and Tropical Medicine, Department of Internal Medicine, USF, Morsani College of Medicine, Tampa, FL

## Hospital:

2015-2016	Englewood Community Hospital – Telemedicine Consultant
1989-present	Attending Physician, Tampa General Hospital
1989-2019	Attending Physician, Shriner's Crippled Children's Hospital
1989-2004	Attending Physician, H. Lee Moffitt Cancer Center

## Other:

2014-2020	Chief of Infectious Disease Section, Tampa General Hospital, Tampa, FL
2012-2013	Vice-Chief of the Section of Internal Medicine, Tampa General Hospital, Tampa, FL
2011-2012	Acting Deputy State Health Officer, Florida Department of Health
2005-2020	Assistant Medical Director, Infection Prevention, Tampa General Hospital, Tampa, FL
2004-2012	Associate Director, Division of Infectious Disease and International Medicine, Morsani College of Medicine, USF, Tampa, FL
2001-2002	Acting Deputy State Health Officer, Florida Department of Health
1996-present	Director, Florida Department of Health – Hillsborough County, Tampa, FL (I am one of two full-time faculty members in the US to Direct the Health Department – others are Medical Directors)

1995-1996	Chief of Medical Staff, Florida Department of Health – Hillsborough County, Tampa, FL
1991-1996	Hospital Epidemiologist, Tampa General Hospital, Tampa, FL
1989-1993	Medical Director, Protective Care Unit, Tampa General Hospital, Tampa, FL (Helped start the first HIV care unit in West Florida)
1989-1991	Assistant Hospital Epidemiologist, Tampa General Hospital Tampa, FL

# Teaching, Lectures:

# Undergraduate Medical:

2014-2018	BMS 6890 - SELECT Professional Development
2010-present	Capstone Lectures, College of Public Health, USF
1994-present	MEL 8362 - Attending, Infections in Cancer and Bone Marrow Transplant Patients
1992-present	MEL 8363 - Course Director, Infections in the ICU Patient
1992-present	MEL 8364 - Course Director, Clinical Epidemiology of Infectious Diseases
1990-present	MEL 8365 - Attending, Outpatient Care of the HIV Infected Patient
1990-1996	ANA 7761 - Lecturer, Critical Care Team, Department of Anesthesiology
1989-present	BMS 6810 - Lecturer, Introduction to Clinical Medicine
1989-present	BCC 6110 - Attending, Internal Medicine Clerkship
1989-present	MEL 8310 - Course Director, Infectious Disease and Tropical Medicine
1989-present	MEL 8357-03 - Attending, Infections in Transplant Medicine
1989-present	MEL 9910 - Attending, Independent Study in Infectious Diseases

# Graduate Medical:

1989-present	Fellowship, Infectious Disease and International Medicine, USF Morsani College of Medicine
1989-present	Resident, Internal Medicine – Infectious Disease rotation, USF Morsani College of Medicine

## Other Teaching:

- 2014 Mentor, Patient Centered Care at the Speed of Trust, Tampa General Hospital, Tampa, FL
- 1988-1996 Group Lecture Director, Bay Area Epidemiologist Florida Practitioners in Infection Control, Tampa, FL

## Lectures by Invitation:

Speed of Trust, LEAD Hospital Administrator's Training Program, USF Medicine International, Tampa, FL, 2018

Organizational Accountability, LEAD Hospital Administrator's Training Program, USF Medicine International, Tampa, FL, 2017

*C. difficile* – Quality Improvement, Medical Directors Meeting, Tampa General Hospital, Tampa, FL, 2017

Organizational Accountability, LEAD Hospital Administrator's Training Program, USF Medicine International, Tampa, FL, 2016

Zika Update, Tampa Bay Immunization Summit, Tampa General Hospital, Tampa, FL, 2016

Zika Virus: Threat and Response, Zika Symposium, USF Morsani College of Medicine, Tampa, FL, 2016

Zika Update, Zika at Our Doorstep: An International Public Health Conversation, University of South Florida, Tampa, FL, 2016

Public Health: The Health Department Perspective, presentation to Capstone Students, USF College of Public Health, Tampa, FL, 2016

Emerging Vector-Borne Diseases: Dengue, Chikungunya & Zika, National Public Health Week sponsored by USF College of Public Health, Tampa, FL, 2016

Emerging Viral Infections: Chikungunya, MERS-CoV, Measles, and Ebola, presentation to the Infectious Disease Interest Group (IDIG), USF Morsani College of Medicine, Tampa, FL, 2015

Organizational Accountability, LEAD Hospital Administrator's Training Program, USF Medicine International, Tampa, FL, 2015

Public Health: The Health Department Perspective, presentation to Capstone Students, USF College of Public Health, Tampa, FL, 2015

Organizational Accountability, LEAD Hospital Administrator's Training Program, USF Medicine International, Tampa, FL, 2015

Emerging Viral Infections: Ebola, Enterovirus D69, and Chikungunya, Lee Memorial Health System, Ft. Myers, FL, 2015

Public Health 101, Leadership Tampa, Tampa, FL, 2015

Ebola, Executive Board of the Tampa Bay Region Private-Public Partnership, Tampa, FL, 2014

Ebola, USF Ebola CE Conference, USF Health, Tampa, FL, 2014

Ebola – Coming to America: Fact, Fiction & Fear, Internal Medicine Grand Rounds, USF Morsani College of Medicine, Tampa, FL, 2014

Ebola – Fears and Facts, Board of Trustees Workgroup, USF Health, Tampa, FL, 2014

Ebola – Coming to America: Fact, Fiction & Fear, Leadership Tampa, Tampa, FL, 2014

Organizational Accountability, LEAD Hospital Administrator's Training Program, USF Medicine International, Tampa, FL, 2013

## Published Bibliography:

## **Refereed Publications:**

- Somboonwit C, Menezes LJ, Holt DA, Sinnott JT, Shapshak P. Current views and challenges on clinical cholera. Bioinformation 13(12):405-409, Dec 2017. [ISSN 0973-2063(online), PMID: 29379258]
- JP Morano, DA Holt. The social determinants of health contextualized for the Zika virus. Int J Infect Dis 65:142-143, Dec 2017, Epub 2017 Nov 16 <u>https://doi.org/10.1016/j.ijid.2017.10.006</u>, [PMID: 29081365]
- 3. Hauser RA, Furtado S, Cimino CR, Delgado H, Eichler S, Schwartz S, Scott BA, Nauert GM, Soety E, Sossi V, Holt DA, Sanberg PR, Stoessl AJ, Freeman TB: Bilateral human fetal striatal transplantation in Huntington's disease, Neurology 58: 687-695, 2002
- 4. Lartz BW, Narvarte HJ, Holt D, Larkin JA, Pomputius WF. Congenital tuberculosis and management of exposures in a neonatal intensive care unit. Infection Control and Hospital Management 23(10): 573-9, 2002
- 5. Ganguly R, Holt DA, Sinnott JT: Exposure of Medical Students to Body Fluids, The Journal of American College Health, 47:207, 1999
- 6. Nadler JP, Oehler RL, Holt DA: Update of Antiretroviral Therapy For HIV Infection, Infections in Medicine 15:113,1998
- Freeman TB, Olanow CW, Hauser RA, Nauert M, Smith DA, Borlongan CV, Sanberg PR, Holt DA, Kordower JH, Vingerhoets FJG, Snow BJ, Calne D, Gauger BS: Bilateral Fetal Nigral Transplantation into the Postcommissural Putamen in Parkinson's Disease, Annals of Neurology 38:379, 1995
- Holt DA, Nauert MG, Othberg AI, Randall TS, Willing AE, Widen RH, Hauser RA, Sanberg PR, Olanow CW, Freeman TB: Infectious Issues In Fetal Neural Transplantation, Cell Transplantation, 6:553, 1997
- Holt DA, Larkin JA: Continuing Issues in Ventilator-Associated Pneumonia. Infections in Medicine, 12:12, 1995

- 10. Holt DA, Baran DA, Sinnott JT, Oehler RL: Delta Hepatitis: Diagnostic Algorithms. Infections in Medicine, 10:23, 1993
- 11. DiTomaso A, Warner EA, Holt DA, Ritrosky S: Toxic Shock Syndrome Arising "De Novo" from Cellulitis. American Journal of Medical Sciences, 308:110, 1994
- 12. Clenney TL, Hammond MD, McKeown PP, Holt DA, Wallach PM: Cardiac Tamponade due to Nocardia Asteroides. Chest, 103:641, 1993
- 13. Esperanza L, Holt DA, Sinnott JT, Cancio MR, Bradley EA, Deutsch M, Murine Typhus: Forgotten but Not Gone. Southern Medical Journal, 85: 754, 1992
- 14. Holt DA, Sinnott JT, Oehler RK, Baran DA: Relapsing Fever: Ticked off by a Lousy Illness. Infections in Medicine, 9:18, 1992
- 15. Holt DA, Sinnott JT, Oehler RL, Bradley EA: BK Virus. Infection Control and Hospital Epidemiology, 13:738, 1992
- Holt DA, Sinnott JT, Bradley EA: Nosocomial Prostatitis. Infections in Urology, 5: 139, 1992
- 17. Hill DA, Sinnott JT, Holt DA, Cancio MR: A Patient Who Got Darker on Zidovudine Therapy. Hospital Practice, 27:29, 1992
- 18. Holt DA, Albers SE, Sinnott JT: Post Anginal Sepsis with Dysphagia. Southern Medical Journal, 84:385, 1991
- 19. Holt DA, Pattani NJ, Sinnott JT, Bradley EA: Lyme Borreliosis. Infection Control and Hospital Epidemiology, 12:493, 1991
- 20. Lynch CM, Sinnott JT, Holt DA, Herold AH: The Use of Antibiotics During Pregnancy. American Family Physician, 43:1365, 1991
- 21. Larkin J, Sinnott JT, Weiss J, Holt, DA: Human T-Cell Lymphotropic Virus-Type I. Infection Control and Hospital Epidemiology, 11:314, 1990
- 22. Sinnott JT, Alvarez C, Greene J, Sweeney MJ, Holt DA: Nocardia Brasiliensis Cellulitis in a Heart Transplant Patient. Texas Heart Institute Journal, 17:133, 1990
- 23. Sinnott JT, Holt DA: Cryptococcal Pyarthrosis Complicating Gouty Arthritis. Southern Medical Journal, 82:155, 1989
- 24. Sinnott JT, Cullison JP, Sweeney MS, Holt DA: Respiratory Syncytial Virus Pneumonia in a Cardiac Transplant Patient. The Journal of Infectious Diseases, 158:650, 1988

#### Non-Refereed Publications:

- Addisu A, Aslam S, Holt DA, Alrabaa S, Casanas B. Changing Patterns of HIV-TB Coinfection Among Patients in a Public Health Department Abulatory Care Setting: A 50Year Experience from a US Metropolitan Area. Open Forum Infectious Disease, 2018 Nov; 5 (Suppl 1): S458. Pub online 2018 Nov 26. doi: 10.1093/ofid/ofy210.1311
- 2. Sinnott JT, Van Sant SP, Holt DA, Behnke RH, Lipp K: A Medical History Timeline. Florida Medical Society, Journal Florida Medical Association, 2:121, 1993

- 3. Emmanuel PJ, Holt DA, Ganguly R: HTLV-I Associated Myelopathy. Infectious Disease Newsletter, 10:4, 1991
- 4. Sinnott JT, Esperanza L, Holt DA, Thompson F: Hantavirus. Infectious Disease Newsletter, 10:51, 1991
- 5. Lynch CM, Holt DA, Sinnott JT: Human Parvovirus B19 and Pregnancy. Infectious Disease Newsletter, 10:87, 1991
- Holt DA, Sinnott JT, Prieto J: Human Herpes Virus-6. Infectious Disease Newsletter, 9:17, 1990
- 7. Sinnott JT, Carballo FE, Holt DA, Rubin RW: An Introduction to Organ Transplantation. Infectious Disease Newsletter, 8:34, 1989

## **Textbook Chapters:**

- Kynaston K, Casanas B, Holt DA. 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. In press.
- Freeman TB, Olanow CW, Hauser RA, Kordower JH, Holt DA, Borlongan CV, Sanberg PR: Human Fetal Tissue Transplantation, Neurosurgical Treatment of Movement Disorders, The American Association of Neurological Surgeons Chapter 13, 177-192, 1998
- 3. Holt DA, Haight DO: "Fever of Unknown Origin" In H. Neu (ed): Current Practice of Medicine, Philadelphia 1996
- Sinnott JT, Holt DA: "Fever of Unknown Origin" In H. Neu (ed): Current Practice of Medicine, Philadelphia 1993
- 5. Holt DA: A Practical Approach to Infectious Diseases by Reese R., Betts R., 6:77,1992

#### Abstracts: (Associated with Research Studies)

- Holt DA, co-investigator, Casanas B, PI, A 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-264-0110 – February 2011]
- Holt DA, co-investigator, Casanas B, PI, A 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 [Gilead GS-US-264-0106 February 2011]

- Holt DA, co-investigator, Casanas B, PI, An 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 [Protocol: TMC278-TiDP6-C222 – January 2011]
- Holt DA, co-investigator, Montero J, PI, An Open-Label, Extension Safety Trial of Pregabalin in Subjects with Neuropathic Pain Associated with HIV Neuropathy (PREGABALIN Pfizer A0081251 December 2010)
- 5. Holt DA, co-investigator, Somboonwit C, PI, Strategic Timing of AntiRetroviral Treatment (START February 2009)
- Holt DA, co-investigator, Somboonwit C, PI, A 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 [IISP – 33107 January 2009 (Merck)]
- Kneer C, Bradley EA, Poblete SA, Sinnott JT, Holt DA, Ganguly: Practice of Universal Precautions Guidelines (UVPG) in Occupational Settings. Infectious Diseases Society of America 36th Annual Meeting, 1998
- 8. Larkin JA, Houston SH, Holt DA, Sinnott JT, Oehler R, Alexander LA: Reduction in Contaminated Allograft Bone Cultures by a Tissue Handling Protocol. The Southern Section, American Federation for Medical Research, New Orleans, Louisiana, 1997
- Ganguly R, Marty P, Herold A, Desai V, Anderson M, Sinnott JT, Holt DA, Larkin JA, Quiroz E, Callahan C, Mbaga I: Hepatitis B Virus Vaccine Cost: A Barrier to Immunization. The 97th American Society for Microbiology, Miami Beach, Florida, 1997
- Ganguly R, Toney JT, Holt DA, Sinnott JT, Carney M, Cobian L, Desai V: Occupational Risks of Hepatitis B Virus Infection Among Older Health Care Providers (HCP). 1997 Research Day, Office of Research and Graduate Affairs News, University of South Florida Morsani College of Medicine, Tampa, Florida, 1997
- Ganguly R, Marty P, Herold A, Desai V, Anderson J, Sinnott JT, Holt DA, Larkin JA, Quiroz E, Callahan C, Mbaga I: Hepatitis B Virus Vaccine Cost: A Barrier to Immunization. The 97th American Society of Microbiology, Miami Beach, Florida, 1997
- Ganguly R, Sinnott JT, Houston SH, Toney JT, Holt DA, Cobian L: Hepatitis B Virus Vaccine: A Measure against occupationally acquired infection. The 35th Annual Meeting of the Infectious Disease Society of America, San Francisco, California, 1997
- Sinnott JT, Holt DA, Houston SH: Clarithromycin as Prophylaxis for MAC Disease--A Follow up Review. 3rd International Conference on the Macrolides Azalides and Streptogramins, Lisbon, Portugal, 1996
- Houston S, Holt D, Sinnott J, Oehler R, Larkin L, Alexander: Reduction in Contaminated Allograft Bone Cultures by a Tissue Handling Protocol. 36th ICAAC Conference, New Orleans, Louisiana 1996
- Nadler JP, Toney JT, Holt DA, Seeley P; Toxicities in Patients Receiving Retrovir, HIVID, and Interferon-Alfa for HIV Infection. Proceedings of 6th International Congress for Infectious Diseases, Prague, Czech Republic, 1994

- 16. Nadler JP, Toney JF, Holt DA, Seeley P: Comparison of Retrovir, HIVID, and Wellferon versus Retrovir and Hivid in HIV Infected Patients without AIDS. 33rd Interscience Conference on Antimicrobial Agents and Chemotherapy, New Orleans, Louisiana, 1993
- Nadler JP, Toney, JT, Holt DA, Seeley P, Comparison of Retrovir, HIVID, and Wellferon versus Retrovir and HIVID in HIV Infected Patients Without AIDS. Interscience Conference on Antimicrobial Agents and Chemotherapy, October, 1993
- Seeley P, Toney JT, Holt DA; Development of a Newsletter to Provide New Information to Study Participants in a Long-Term HIV Clinical Trial. 6th Annual Conference of the Association of Nurses in HIV Care, Los Angeles, CA, 1993
- Ragsdale RL, Holt DA, Houston SH, Widen RH: Polymerase Chain Reaction for Confirmation of Parvovirus B19 Infection. Clinical Virology Symposium, Clearwater, Florida, 1993
- Toney JF, Sinnott JT, Holt DA: Chlamydia One dose Treatment with Azithromycin. American Society for Clinical Investigation, American Federation for Clinical Research, 40:2 Baltimore, Maryland, May, 1992
- Holt DA, Houston SH, Sinnott JT, Alexander LA, and Oehler RA: The Correlation of Cadaveric Blood Cultures with Bone Cultures. 32nd Interscience Conference on Antimicrobial Agents and Chemotherapy, Anaheim, California, October, 1992
- 22. Holt DA, Houston SH, Sinnott JT, Alexander LA, Oehler RL: The Correlation of Cadaveric Blood Cultures with Bone Cultures. 16th Annual Meeting of American Association of Tissue Banks, San Diego, California, 1992
- 23. Cancio M, Mayer C, Sinnott J, Holt DA: A Simplified Approach to Controlling Methicillin-Resistant Staphylococcus aureus with Hibiclens and Mupirocin in a Chronic Ventilatory Care Facility. American College of Physicians, Tampa, Florida 1992
- 24. Hein SA, Markowsky SJ, Dillon KR, Holt DA, and Rosemurgy AS: Impact of Pharmacotherapy Services on Intravenous Fluconazole Utilization. 27th Annual American Society of Hospital Pharmacists Midyear Clinical Meeting, Orlando, Florida, 1992
- 25. Sinnott JT, Holt DA, Smith JH, Widen RH, Tanaka A, Cichon M: Immunophenotype of Peripheral Blood Cells from Chronic Fatigue Syndrome Patients. American College of Physicians Scientific Meeting, (Poster Presentation) Orlando, Florida, 1991
- 26. Sinnott JT, Holt DA: Nutritional Perceptions of AIDS Patients, American College of Physicians Scientific Meeting, Florida Chapter, Tampa, Florida, 1990
- Holt DA, Rosemurgy AS, Finney R, Cameron D, Ganguly R, Sinnott JT, An Alternative Central Access Device in HIV Positive Patients. American College of Physicians, -Scientific Session, Tampa, Florida, 1990
- Ganguly R, Russell D, Sinnott JT, Fuller S, Holt DA, Cameron DJ: Practice and Perception Among Patients with HIV Infection. American College of Nutrition, Scarsdale, NY, 1989

#### Miscellaneous Creative Works:

- 1. Zika Updates, USF Health, 2014 present
- 2. Ebola Updates, USF Health, Aug 2014 Jan 2015
- 3. TB System of Care, Florida Department of Health, 2014
- 4. Holt DA: Penicillins and Imipenem, Southern Medical Association Dial Access Program, 1994
- 5. Holt DA: AIDS: Epidemiology and Pathogenesis, Southern Medical Association Dial Access Program, 1994
- 6. Holt DA: AIDS: Pneumocystis carinii Pneumonia, Southern Medical Association Dial Access Program, 1994
- 7. Holt DA: Coccidioidomycosis, Southern Medical Association Dial Access Program, 1994
- 8. Holt DA: Endocarditis: Diagnosis and Therapy, Southern Medical Association Dial Access Program, 1994
- 9. Holt DA: Tuberculosis Policy, Tampa General Hospital, 1993
- 10. Holt DA: Body Substance Isolation, Tampa General Hospital, 1992
- 11. Holt DA: OSHA Manual: Exposure to Blood Borne Disease, Tampa General Hospital, 1992
- 12. Holt DA: Varicella Exposure, Tampa General Hospital, 1992
- 13. Holt DA; Exposure to Meningitis: What to Do? Tampa General Hospital, Tampa, Florida, 1992
- 14. Sinnott JT, Holt DA: Fellows Manual, Division of Infectious Diseases, Department of Internal Medicine, University of South Florida, Morsani College of Medicine 1991-present (annual revisions)
- Holt DA; In-service examination, Division of Infectious Diseases and Tropical Medicine, Department of Internal Medicine, University of South Florida, Morsani College of Medicine, 1991, Revised 1992, 1998, 2002

## **Sponsored Projects and Contracts**

I hold an Executive level Department of Health position that is appointed by the Governor. Serving as PI requires pre-approval from the Surgeon General. This process is very time consuming and delays submission to the IRB. Therefore, I decided it was best to offer the role of PI to my faculty – consistent with my aim to develop both my faculty and the Division's research.

#### **Ongoing Sponsored Projects and Contracts**

Amgen 20130286 PI: Morano, J 03/27/2017 - present USF award 6123-8146 Funded: \$116,005 Life to date earnings: \$10,500 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. Role: Co-Investigator Gilead GS-US-380-4458 PI: Morano, J 04/2018 - present Funded for: \$80,000 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. Role: Co-Investigator Florida DOH 7ZK19 PI: Casale, TB 03/02/2017 - 03/31/2020 USF award 6123-1207 Funded for: \$1.117.413 University of South Florida Integrated Clinical Trial Network Structuring and Enhancement for Execution of Zika Virus Vaccine and Diagnostic Clinical Trials, and testing of other Emerging Infectious Disease (EID) Solutions for Florida Role: Co-Investigator Gilead Sciences PI: Wilson, J 5/1/2017 - present Funded for: \$ 384,813 FOCUS: Frontlines of Communities in the United States. Opt-out Testing for HIV and Hepatitis C in Tampa General Hospital Emergency Department and Implementation of Innovative Linkage to Care Programs at FL-DOH Hillsborough Role: Co-Investigator Merck MK-966151439-018 PI: Montero, J 01/29/2015 – present USF award 6123-8102 Funded: 143,644 Life to date earnings: \$48,420 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 TRUVADA<sup>™</sup> or EPZICOM<sup>™</sup>/KIVEXA<sup>™</sup> in treatment of HIV-1 Infected Subjects. Role: Co-Investigator Florida DOH HB378 PI: Holt. DA 07/01/2018-6/30/2019 USF award 6123-1230 Fixed price: \$445,024/y USF Physician Oversight and Research Coordination Florida Department of Health PI: Choe, U 2013 – present USF auxiliary account fund 01547 Fixed price contract: \$205,560/y Role: Co-Investigator

Institute for Clinical Research Inc. PI: Somboonwit, C 03/01/2009-present ICR award M22-TA-032-0907-3 (federal flow through NIAID) USF award 6123-1084 Life to date earnings: \$367,887 Strategic Timing of Antiretroviral Treatment (START) Role: Co-Investigator Florida Department of Health PI: Holt, DA 1999 – present USF auxiliary account fund 01547 Fixed price contract: \$216,828/y Role: Co-Investigator **Completed Sponsored Projects and Contracts** GlaxoSmithKline 204862 TANGO PI: Casanas, B 1/2018 - 6/2018 Funded: 85,578 A Phase III, Randomized, Multicenter, Parallel-group, Non-inferiority Study Evaluating the Efficacy, Safety, and Tolerability of Switching to Dolutegravir plus Lamivudine in HIV-1 Infected Adults Who are Virologically Suppressed. Florida DOH HB335 PI: Holt, DA 07/01/2014-06/30/2018 USF award 6123-1143 Fixed price: \$445,024/y USF Physician Oversight and Research Coordination Gilead GS-US-366-1216 PI: Wills, T 03/16/2015 - 02/28/18 USF award 6123-8107 Life to date earnings: \$49,572 A Phase 3b, Randomized, Double-Blind Switch Study to Evaluate the Safety and Efficacy of Emtricitabine/Rilpivirine/Tenofovir Alafenamide Fixed Dose Combination in HIV-1 Positive Subjects who are Virologically-Suppressed on Emtricitabine/Rilpivirine/Tenofovir Disoproxil Fumarate. Role: Co-Investigator Gilead GS-US-366-1160 PI: Wills, T 03/16/2015 - 2/28/18 USF award 6123-8106 Life to date earnings: \$121,271 A Phase 3b, Randomized, Double-Blind Study to Evaluate Switching from a Regimen Consisting of Efavirenz/Emtricitabine/Tenofovir Disoproxil Fumarate Fixed Dose Combination to Emtricitabine/ Rilpivirine/ Tenofovir Alafenamide FDC in Virologically-Suppressed, HIV-1 Infected Subjects. Role: Co-Investigator **Gilead Sciences** PI: Wilson, J 4/1/2016 - 3/31/2017 Funded for: \$ 416,912 FOCUS: Frontlines of Communities in the United States. Opt-out Testing for HIV and Hepatitis C in Tampa General Hospital Emergency Department and Implementation of Innovative Linkage to Care Programs at FL-DOH Hillsborough

Gilead GS-US-311-1089 PI: Wills, T 06/20/2014 - 02/25/2015 USF award 6123-8090 Life to date earnings: \$8,850 A Phase 3, Randomized, Open-Label, Switch Study to Evaluate F/TAF in HIV-1 Positive Subjects Who are Virologically Suppresses on Regimens Containing FTC/TDF. Role: Co-Investigator Florida DOH HB313 PI: Holt, DA 07/01/2013 - 06/30/2014 USF award 6123-1119 Fixed price: \$447,524 USF Physician Oversight and Research Coordination Gilead GS-US-292-0112 PI: Wills, T 05/21/2013 - 12/12/2016 USF award 6123-8070 Life to date earnings: \$157,370 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. Role: Co-Investigator Gilead GS-US-292-0111 PI: Wills, T 02/18/2013 - 10/17/2016 USF award 6123-8067 Life to date earnings: \$62,371 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. Role: Co-Investigator Gilead GS-US-292-0109 PI: Wills. T 05/30/2013 – 08/15/2016 USF award 6123-8068 Life to date earnings: \$137,267 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. Role: Co-Investigator Merck MK-1439-007 PI: Montero, J 03/22/2013 - 09/16/2016 USF award 6123-8047 Life to date earnings: \$23,362 Multicenter, Double-Blind, Randomized, 2-Part, Dose Ranging Study to Compare the Safety, and Antiretroviral Activity of MK 1439 Plus TRUVADA<sup>™</sup> Versus Efavirenz Plus TRUVADA™ in Antiretroviral Treatment-Naïve, HIV-1 Infected Patients. Role: Co-Investigator Gilead GS-US-292-0119 PI: Wills, T 11/05/2013 – 07/13/2016 USF award 6123-8078 Life to date earnings: \$26,140 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.

EMD Serono, Inc. EMR200147-500 PI: Somboonwit, C 02/25/2013 - 02/02/2015 USF award 6123-8057 Life to date earnings: \$8,200 A Prospective, Randomized, Placebo-Controlled, Double-Blind Clinical Trail 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. Role: Co-Investigator **GSK ING117172** PI: Casanas, B 10/02/2013 - 04/13/2015 USF award 6123-8075 Life to date earnings: \$12,739 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 Women. Role: Co-Investigator Gilead GS-US-292-0117 PI: Wills, T 11/05/2013 - 05/26/2015 USF award 6123-8076 Life to date earnings: \$6,450 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-Experiences Adults. Role: Co-Investigator Gilead GS-US-292-0104 PI: Wills. T 02/04/2013 - 10/13/2014USF award 6123-8066 Life to date earnings: \$29,017 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. Role: Co-Investigator Merck 96615 PI: Somboonwit, C 02/13/2013 - 08/04/2014 USF award 6123-8064 Life to date earnings: \$3,540 Quality of Life of HIV-Infected Patients Switched to Raltegravir Versus other Antiretroviral Regimens. Role: Co-Investigator Pfizer A4001095 PI: Montero, J 10/11/2011 - 10/08/2014 USF award 6123-8024 Life to date earnings: \$47,547 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.

Gilead GS-US-264-0106 PI: Casanas, B 03/08/2011 - 10/19/2012 USF award 6123-8008 Life to date earnings: \$12,333 A 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. Role: Co-Investigator Pfizer A4001098 PI: Wills, T 06/30/2011 - 10/02/2012 USF award 6123-8006 Life to date earnings: \$18,125 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. Role: Co-Investigator Gilead GS-US-183-0144 PI: Wills, T 10/03/2008 - 10/02/2013 USF Research Foundation A673DF Life to date earnings: \$103,853 A Multicenter, Randomized, Double-blind, Double-dummy, Phase 3 Study of the Safety and Efficacy of Ritonabir-Boosted Elvitegravir (RVG/r) versus Raltegravir (RAL) Each Administered with a Background Regimen in HIV-1 Infected, Antiretroviral Treatment-**Experienced Adults.** Role: Co-Investigator PI: Wills T Gilead GS-US-236-0102 05/03/2010 - 05/02/2015USF Research Foundation A673EJ Life to date earnings: \$65,367 A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Elvitegravir/Emtricitabine/Tenofovir Disoproxil Fumarate/GS-9350 versus favirenz/Emtricitabine/ Tenofovir Disoproxil Fumarate in HIV 1 Infected, Antiretroviral Treatment-Naïve Adults. Role: Co-Investigator Gilead GS-US-216-0114 PI: Wills, T 06/17/2010 - 2014 USF Research Foundation A673EQ Life to date earnings: \$76,784 A 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. Role: Co-Investigator Gilead GS-US-236-0103 PI: Wills, T 05/03/2010 - 05/02/2015 USF Research Foundation A673EK Life to date earnings: \$98,209 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 HIV-1 Infected, Antiretroviral

Treatment-Naïve Adults.

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Pfizer A5271038 USF Research Foundation A673ED Life to date earnings: \$3,500	PI: Montero, J	09/15/2009 - 09/14/2012	
A Phase 2B/3 Open-Label Rollover Stud Protocols for the Treatment of HIV-1 Infe Role: Co-Investigator		inuing from the UK-453,061	
Pfizer A0081244 USF Research Foundation A673EI Life to date earnings: \$6,250	PI: Montero, J	05/03/2010 – 06/30/2011	
A Randomized, Double-Blind, Placebo- Pregabalin Versus Placebo in the Treati Neuropathy. Role: Co-Investigator			
Gilead GS-US-164-0216 USF Research Foundation A673DN Life to date earnings: \$9,162 The SWIFT Study: A Prospective, Rand	PI: Kurtyka, D omized. Open-Label P	04/21/2009 – 04/20/2014 hase IV Study to Evaluate the	
Rationale of Switching from Fixed Dose Tenofovir DF (TDF)/Emtricitabine (FTC) Maintained on a Ritonavir-Boosted Prote Role: Co-Investigator	Abacavir (ABC)/Lamiv in Virologically-Suppre	udine (3TC) to Fixed-Dose essed, HIV-1 Infected Patients	
Schering-Plough P04875 USF Research Foundation A673DL Life to date earnings: \$239,173 Efficacy and Safety of VICRIVIROC in H Role: Co-Investigator	PI: Somboonwit, C	03/26/2009 – 03/25/2014 -Naïve Subjects	
Pfizer A4001078 USF Research Foundation A673DO	PI: Montero, J	03/18/2009 - 03/17/2014	
Life to date earnings: \$269,153 Pilot Study of Novel Combination of Maraviroc + Atazanavir/Ritonavir Vs. Atazanavir/Ritonavir + Emtricitabine/Tenofovir for the Treatment of Treatment Naïve H Infected Patients with R5 HIV-1. Role: Co-Investigator			
Pfizer A5271022 USF Research Foundation A673EC	PI: Montero, J	09/15/2009 – 07/15/2011	
A 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. Role: Co - Investigator			
Florida DOH Contract (UMSA) Fixed price: \$447,524 USF Physician Oversight and Research	PI: Holt, DA Coordination	07/01/2009-06/30/2013	

Merck IISP – 33107 PI: Somboonwit, C 06/19/2008 - 08/31/2010 USF Research Foundation A673CG A 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. Role: Co-Investigator

Tibotec TMC278-TiPD6-C209 PI: Casanas. B 06/24/2008 - 06/23/2013 USF Research Foundation A673CK Life to date earnings: \$95,050 A Phase III, randomized, double-blind trial of TMC278 75mg g.d. 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. Role: Co-Investigator

Schering Plough-P04889 PI: Somboonwit, C 06/19/2007 - 06/18/2012 USF Research Foundation A673BZ Life to date earnings: \$84,765 Vicriviroc in Combination Treatment with an Optimized ART Regimen in HIV-Infected Treatment-Experienced Subjects. Role: Co-Investigator

Kendle / Napo Pharma – NP303-101 PI: Casanas, B 07/18/2007 - 07/17/2012 **USF Research Foundation A673BP** 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. Role: Co-Investigator

Tibotec-TMC114-C229 PI: Wills, T 01/16/2008 - 01/15/2013 USF Research Foundation A673CI A randomized, open-label trial to compare the efficacy, safety and tolerability of DRV/rtv (800/100 mg) q.d. versus DRV/rtv (600/100 mg) b.i.d. in early treatment-experienced HIV-1 infected subjects. Role: Co-Investigator

GlaxoSmithKline – EPZ108859 PI: Montero, J 05/31/2007 - 08/20/2009 **USF Research Foundation A673BQ** 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. Role: Co-Investigator

Paragon Biomedical / Abbott M06-802 PI: Casanas, B 11/29/2006 - 11/28/2009 USF Research Foundation A673AW Life to date earnings: \$5,500 A Phase 3, Randomized, Open-label Study of Lopinavir/ritonavir Tablets 800/200 mg Oncedaily Versus 400/100 mg Twice-daily when Co-administered with Nucleoside/Nucleotide Reverse Transcriptase Inhibitors in Antiretroviral-experienced, HIV-1 Infected Subjects. Role: Co-Investigator

Tibotec TMC125-C206 USF Research Foundation A673Y9 Life to date earnings: \$68,226 A Phase III randomized, double-blinded, placebo-controlled trial to investigate the efficacy, tolerability and safety of TMC125 as part of an ART including TMC114/RTV and an investigator-selected OBR in HIV-1 infected subjects with limited to no treatment options. Role: Co-Investigator Tibotec TMC114-C202 PI: Montero, J 01/05/2004 - 01/04/2007 USF Research Foundation A673P5

Phase II Randomized, Controlled, Partially Blinded Trial to Investigate Dose Response of TMC114/RTV in 3-Class Experienced HIV-1 Infected Subjects, Followed by an Open-Label Period on the Recommended Dose of TMC114/RTV. Role: Co-Investigator

Gilead GS-US-183-0105 PI: Wills, T 04/12/2006 - 04/11/2011 USF Research Foundation A673AA Life to date earnings: \$28,702 A Phase 2, Randomized Study of the Treatment of Antiretroviral Treatment-Experienced, HIV-1 Infected Subjects Comparing Ritonavir-Boosted GS-9137 (GS-9137/r) Versus a Comparator Ritonavir-Boosted Protease Inhibitor (CPI/r) in Combination with a Background Antiretroviral Therapy.

Role: Co-Investigator

Achillion Pharm. ACH443-015 PI: Somboonwit, C 06/28/2006 - 06/27/2012 USF Research Foundation A673AL

A Phase II, Randomized, Blinded, 12-Week Comparison of Elvucitabine in Combination with Efavirenz and Tenofovir Versus Lamivudine in Combination with Efavirenz and Tenofovir in HIV-1 Infected, Treatment-Naïve Subjects, with a 12-Week Extension Treatment Period. Role: Co-Investigator

Pfizer A4001027 PI: Wills, T 2005 - 2011 A 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. Role: Co-Investigator

Tibotec TMC278-204 PI: Casanas, B 06/21/2005 - 06/20/2013 **USF Research Foundation A673W1** Life to date earnings: \$105,363 A Phase IIb, Randomized, Partially Blinded, Dose-Finding Trial of TMC278 in Antiretroviral Naïve HIV-1 Infected Subjects. Role: Co-Investigator

Tibotec TMC114-C211 PI: Somboonwit, C 02/14/2006 - 02/13/2011 USF Research Foundation A673Z4 Life to date earnings: \$22,880 A randomized, controlled, open-label trial to compare the efficacy, safety and tolerability of TMC114/ritonavir versus lopinavir/ritonavir in treatment-naïve HIV-1 infected subjects. This trial will be referred to as ARTEMIS. Role: Co-Investigator

#### PI: Wills, T

02/14/2006 - 02/13/2011

Page 21 of 29 05/09/2022 Tibotec TMC125-C229 PI: Casanas. B 10/19/2005 - 10/18/2010 USF Research Foundation A673W5 An Open-Label Trial with TMC125 in HIV-1 Infected Subjects, Who Were Randomized to a TMC125 Treatment Arm in a Sponsor-Selected TMC125 Trial and were Treated for at least 48 Weeks. Role: Co-Investigator GSK EPZ104057 – HEAT PI: Casanas. B 06/01/2005 - 05/08/2008 USF Research Foundation A673V6 Life to date earnings: \$128,886 A 96-Week, Phase IV, Randomized, Double-Blind, Multicenter Study of the Safety and Efficacy of Epzicom Versus Truvada Administered in Combination with Kaletra in Antiretroviral-Naive HIV-1 Infected Subjects. Role: Co-Investigator **GSK COL100758** PI: Casanas, B 04/14/2005 - 04/13/2010 USF Research Foundaiton A673U8 Life to date earnings: \$69,135 A Randomized, Prospective Study of the Efficacy, Safety and Tolerability of Two Doses of GW433908/Ritonavir Given with Abacavir/Lamivudine Fixed Dose Combination. Role: Co-Investigator Tibotec TMC114-C214 PI: Montero, J 07/14/2005 - 07/13/2008 USF Research Foundation A673X0 A Randomized, Controlled, Open-Trial to Compare the Efficacy, Safety and Tolerability of TMC114/RTV versus LPV/RTV in Treatment-Experienced HIV-1 Infected Subjects. Role: Co-Investigator Tibotec MC125-C223 PI: Nadler, J 07/15/2004 - 07/14/2007 Award TMC125-C223 A randomized, controlled, partially blinded Phase IIb dose-finding trial of TMC125, in HIV-1 infected subjects with documented genotypic evidence of resistance to currently available NNRTIs and with at least three primary PI mutations. Role: Co-Investigator SMART CPCRA 065 PI: Somboonwit, C 2003 - 2008 A Large, Simple Trial Comparing Two Strategies for Management of Anti-Retroviral Therapy. Role: Co-Investigator Merck 032 PI: Holt, DA 07/25/2007 - 07/24/2009 USF Research Foundation A673CC Life to date earnings: \$4,800 A 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. Tibotec Pharmaceuticals Ltd. TMC114-C226 PI: Nadler, J 05/03/2006 – 12/31/2006 USF Research Foundation A673AF Life to date earnings: \$2,500 Early Access of TMC114 in Combination with Low-Dose Ritonavir (RTV) and Other Antiretrovirals (ARVs) in Highly Treatment Experienced HIV-1 Infected Subjects with Limited or No Treatment Options.

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A 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.

Health and Human Services Steps to a Healthier Hillsborough Coun Life to date earnings: \$7,400,000	PI: Holt, DA ty	2004-2009		
Merck V520-014 PI: Holt, DA 09/03/2002 – 04/30/2008 USF Research Foundation A673J4 Life to date earnings: \$24,358 A Probe Study to Evaluate the Safety, Tolerability, and Immunogenicity of the MRK Adenovirus Serotype 5 Vector (MRKAd5) Human Immunodeficiency Virus Type I (HIV-1) gag Vaccine in HIV-1 Infected Individuals. Role: Co-Investigator				
Health and Human Services Life to date earnings: \$10,000,000 Hillsborough Healthy Start Program Role: Co-Investigator	PI: Jeffers, D	1997-2001		
Florida Department of Health PI: Jeffers, D 1997-1999 Life to date earnings: \$230,000 Maternal Child Health Outcome Indicators in Public Health Clinic Role: Co-Investigator				
Florida Department of Health Life to date earnings: \$150,000 Hillsborough County Community Health Role: Co-Investigator	PI: Studnicki, J Assessment	1997		
Hillsborough County Public Health Unit PI: Larkin, JA 1996 Life to date earnings: \$1,000,000 Housing and Urban Development Grant for Multi-Purpose Facility for AIDS/HIV Related Services Role: Co-Investigator				
Abbott Pharmaceuticals Life to date earnings: \$10,000	PI: Larking, JA	1996 Durages Sample legal HIV		
In vitro Susceptibility of HIV-1 Isolates to Ritonavir (ABT-538). Purpose Sample local HIV isolates for resistance by genotype. Role: Co-Investigator				
Human Rehabilitative Services Project # DHS-BRH Life to date earnings: \$12,000 Ryan White Title IX: Primary Care Appr Role: Co-Investigator	PI: Sinnott, J roach to HIV Managem	1995-1996 lent		
Human Rehabilitative Services Project # BRH-890024-01-0 Life to date earnings: \$113,615 Ryan White Title IX: Multidisciplinary Te Role: Co-Investigator	PI: Sinnott, J eam Enhanced AIDS M	1993-1994 Ianagement Models		

FL AIDS Education Training Network PI: Sinnott, J 1993 Project # DHHS-BHP No. 1 D35 PE 00101-02, Subcontract A Life to date earnings: \$20,000 The Medical Student History and Physical Examination of the AIDS Patient: Focus on Attitudes and Techniques Role: Co-Investigator SCS001F PI: Nadler, JP 1993 - 1994 Life to date earnings: \$90,000 Clinical Investigational Protocol for OMNI-SAI TM Saliva Collection Device, University of South Florida, Division of Infectious and Tropical Diseases. Role: Co-Investigator Cortech CP-0127-92-002 PI: Rumbak, M Jun 1993-Oct 1993 Life to date earnings: \$66,000 Double-Blind, Placebo-Controlled Study of the Efficacy and Safety of Three doses of CP-0127 and Placebo in Patients with Presumed Sepsis and the Systemic Inflammatory Response Syndromes (SIRS). Role: Co-Investigator Health Resources and Service Administration PI: Knox, M 1992-2004 Project DHHS-BHP No. 1 D35 PE 00101-02A Award amount: \$32,000 USF Center for HIV Education and Research Role: Co-Investigator US Public Health Service PI: Knox. M 1992-2013 Subagreement 5840 052 K O Award amount: \$960,000 University of South Florida Center for HIV Education and Research Role: Co-Investigator PI: Rosemurgy, A 1992 - 1993 Funded amount: \$16,800 A Prospective, Multicenter, Randomized Comparison of Fluconazole and Placebo in the Treatment of Funguria. PI: Toney, JF Lederle 1992 Funded amount: \$39,213 The Use of Piperacillin/Tazobactam and Tobramycin vs. Imipenem and Tobramycin in Septicemia. Role: Co-Investigator Ortho PI: Toney, JF 1992 Funded amount: \$40.615 Comparison of Cefaclor vs. Ofloxacin in Pneumonia/Bronchitis. Role: Co-Investigator **Roerig Pharmaceuticals** PI: Toney, JF 1992 Funded amount: \$7,000 Ampicillin/Sulbactam in the Treatment of Urinary Tract Infections. Role: Co-Investigator

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Hoechst-Roussel Funded amount: \$37,500	PI: Greene, JN	1992		
The Use of Pentoxifylline vs. Placebo in Nephrotoxicity. Role: Co-Investigator	the Prophylaxis of Amphoteri	cin B-induced		
Merrel Dow Funded amount: \$33,000	PI: Toney, JF	1992		
The Use of Teicoplanin vs. Ceftriaxone Role: Co-Investigator	in Skin Infections			
Centocor Corporation Funded amount: \$15,000	PI: Rosemurgy, AT	1992		
A Prospective Double Blind Randomize Shock Trial. Role: Co-Investigator	d study of HA-1A anti Endoto:	kin Efficacy in	Septic	
Abbott Laboratories Funded amount: \$33,000	PI: Toney, JF	1992		
Temafloxacin vs. Imipenem in the Treatment of Skin Infections. Role: Co-Investigator				
Fujisawa Funded amount: \$61,593	PI: Toney, JF	1992		
The Use of Ceftriaxone vs. Cefodizime in the Treatment of Pneumonia. Role: Co-Investigator				
US Public Health Service Project R067 Award amount: \$18,000 HIV Health Care Cost in Hospitalized Pa		1991-1998		
US Public Health Service Project R067,		1991-1992		
Westat Research Award amount: \$10,000 HIV Health Care Cost in Hospitalized Pa				
Centocor Corporation	PI: Sinnott, JT	1991 - 1992		
Funded amount: \$80,000 Randomized, Double Blind Study of Mo Septic Shock. Role: Co-Investigator	noclonal Anti-Tumor Necrosis	Factor Thera	py in	
Glaxo Pharmaceuticals	PI: Dillon, DR	1990		
Funded amount: \$20,000 An Open-Label Multicenter Study Evalu Oral Cefuroxime in Patients with Comm Role: Co-Investigator	oxime Followe	ed by		
Glaxo Pharmaceuticals Funded amount: \$20,000	PI: Cancio, MR	1990		
A Prospective, Randomized, Investigate Ceftazidine BID vs. TID in Hospitalized Septicemia Due to Susceptible Pathoge Role: Co-Investigator	Patients with Lower Respirato			

PI: Chmel, H 1988 Ciprofloxacin in the Management of Febrile Granulocytopenic Cancer Patients with Suspected Infection Role: Co-Investigator

PI: Chmel, H 1988 Multicenter Comparison of Fluconazole and Amphotericin-B as Maintenance Treatment for the Prevention of Relapse of Cryptococcal Meningitis in Patients with Acquired Immunodeficiency Syndrome. Role: Co-Investigator

PI: Chmel, H 1988 Multicenter Comparison of Fluconazole and Amphotericin-B as Treatment for Acute Cryptococcal Meningitis. Role: Co-Investigator

PI: Yangco, BG 1987 A Randomized Open Study of Teicoplanin vs. Cefazolin in the Treatment of Moderate to Severe Skin and Soft Tissue Infections Caused by Gram-Positive Bacteria. Role: Co-Investigator

PI: Yangco, BG 1987 An Open Study of the Efficacy, Safety, and Tolerability of Imipenem/Cilastatin Administered Intravenously then Intra- muscularly for the Treatment of Patients with Urinary Tract Infections.

Role: Co-Investigator

PI: Yangco, BG 1987

A Randomized, Controlled Study of Enoxacin vs. Cefotaxime in Patients with Skin and Skin Structure Infections.

Role: Co-Investigator subinvestigator

PI: Yangco, BG 1987 Treatment of Community Acquired Pneumonia with Intravenous Trospectomycin. Role: Co-Investigator

PI: Chmel H 1987 Ampicillin Sulbactam in the Treatment of Acute Episodes of Urinary Tract Infections of Ampicillin-Resistant Bacterial Etiology. Role: Co-Investigator

PI: Chmel H 1987 Multicenter Trial to Determine the Safety and Efficacy of Antiendotoxin Antibody XOMEN-E5 in the Treatment of Patients with Suspected Gram-Negative Bacteremia or Endotoxemia. Role: Co-Investigator

## Short Term Goals:

Romark LabsCo-PI: Rossignol/Casale/Morano2017 - presentFunding pending: Travel/Research CostsInvestigation of NT-300 (tizosanide) Effects on Zika Virus en Vivo: Pre- and Post-exposureprophylaxis and treatment.DOH/Panama Collaborators: Holt/Sinnott/Menezes Co-I

#### Service:

## **Community Positions:**

Executive Committee, Hillsborough County Medical Association, 2003-Present

Member, School Readiness Coalition, 2002-Present

Member, H. Lee Moffitt Cancer Center & Research Institute Lifetime Cancer Screening Center, Inc. (Board of Directors), 2001-2004

Member, Institute of Medicine, Public Health Survey, 1998-2000

Member, United Way, Success by 6 Initiative, 1998-2000

Member, Hillsborough Tomorrow, School Readiness Workgroup, 1998-1999

Founding Member, Healthy Kids of Hillsborough County, 1997-Present

President, The Kids Health Care Foundation, 1997-Present

Member, West Central Public Health Alliance, 1997-Present

Member, Hillsborough County Medical Association: Health Planning Committee,

Disaster Preparedness, 1997-Present

Member, State of Florida, AIDS Drug Assistance Workgroup, 1997-2003

Member, Human Services Council of Hillsborough, 1997-2001

Director, SunCoast AIDS Network, 1997

Chairman, Provider Subcommittee, Tampa General Hospital, Tampa, FL, 1997

Member, Managed Care Marketing Assessment (Steering Committee), Tampa General Hospital, Tampa, FL, 1997

Florida Association of County Health Officers, Treasuree1997-2002; Vice President 2002-2004; President 2004-2006

Member, State of Florida, Pregnancy-Associated Mortality Review Team, 1996-Present

Member, Healthy Start Coalition of Hillsborough County (Board of Directors), 1996-Present

## **Associated Community Activities:**

Black Leadership Commission on AIDS of Tampa Bay, 2009-2013

Member, AIDS Coordinating Council, Hillsborough County, Tampa, Florida, 1992-1999

Co-founder, University of South Florida and District Volunteer AIDS Clinic, Tampa, Florida 1992-1996

Member, Advisory Board, Tampa AIDS Network, Tampa, Florida, 1991-2001

Numerous assorted Media Interviews on AIDS, Transplantation and Infectious Diseases Tampa, Florida, 1988-Present

Advisor, Hospice of Hillsborough, Inc., Tampa, Florida, 1989-1995

Member, Tampa Bay Medical AIDS Task Force, Tampa, Florida, 1988-1992

## Committees:

Member, USF Physicians Group (USFPG) Board of Directors, 2015 - 2017

Member, Utilization Management Committee, Tampa General Hospital, Tampa, Florida, 2013 – 2020

Member, Sepsis Committee, Tampa General Hospital, Tampa, Florida, 2013-2020

Member, Medical Executive Committee, Tampa General Hospital, Tampa, Florida, 2013 - 2014

Chair, Florida TB System of Care Committee, June 2012-2015

Member, Health Care Advisory Board (HCAB) Management Sub-Committee, Tampa General Hospital, Tampa, Florida, 2012 - present

Member, Medical Student Selection Committee, University of South Florida, Morsani College of Medicine, 2010-2018

Member, Physician Benefits Committee, University of South Florida, 2007-2010

Member, Hillsborough Community College Golf Committee, 2007-2011

Member, Board of Hillsborough Community College Foundation, 2006-2014

Member, Financial Oversight Committee, University of South Florida, 2006-2010

Member, Children's Board of Hillsborough County Advocacy Committee, 2003-Present

Chairman, Pharmacy and Therapeutics Committee, Tampa General Hospital, Tampa, Florida, 1999-2020

Member, Port Tampa Planning Board, 1998-2014

Member, USF College of Public Health MPH/MBA Advisory Committee, 1998-2001

Member, Healthease, Quality Improvement Committee, 1997-1999

Member, Hillsborough County, School Health Services Advisory Committee, 1997-Present

Member, State Department of Children & Families, Health & Human Services Board (Health Sub-Committee), 1997

Member, State of Florida, Pregnancy-Associated Mortality Review Team, 1996-Present

Representative, Morsani College of Medicine, Deans Task Force on Hospital Exposures, University of South Florida, Morsani College of Medicine, 1993-1996

Representative, Morsani College of Medicine, University of South Florida Faculty Senate, University of South Florida Tampa, Florida, 1993-1994

Representative, Committee on Committees Faculty Senate, University of South Florida, Faculty Senate, Tampa, Florida, 1993-1994

Member, Tuberculosis Task Force, Tampa General Hospital, Tampa, Florida, 1992-1996

Chair, Committee on Fellowship Evaluation, Division of Infectious Diseases and Tropical Medicine, Department of Internal Medicine, University of South Florida, 1992-Present

Member, Committee on Student Affairs, University of South Florida, Morsani College of Medicine, Tampa, Florida, 1992-1996

Member, Occupational Health Advisory Committee, Tampa General Hospital, Tampa, Florida, 1992-1995

Member, Pharmacy and Therapeutics Committee, Tampa General Hospital, Tampa, Florida, 1989-Present

Chair, Infection Prevention and Control Committee, Tampa General Hospital, Tampa, Florida, 1988-1994, 2010-Present

Member, Infection Prevention and Control Committee, Tampa General Hospital, Tampa, Florida, 1988-1996, 2010-Present

Chair, AIDS Task Force, Tampa General Hospital, Tampa, Florida, 1988-1996

#### Society Memberships:

Fellow, Infectious Disease Society of America (IDSA), 2017 - present

Member, Florida Infectious Disease Society (Executive Board), 2013 - Present

President, Florida Public Health Association 2009 – 2010

President, Florida Association of County Health Officers, 2004-2006

Vice President, Florida Association of County Health Officers, 2002

Secretary, Florida Association of County Health Officers, 1999

Member, Hillsborough County Medical Association 1998-Present

Member, Florida Public Health Association, 1996-Present

Member, Southern Medical Association, 1992-2002

Member, Society for Hospital Epidemiology 1991-2001

Member, Infectious Disease Society of America, 1991-2002

Fellow, American College of Physicians, 1993

Member, American Society for Microbiology 1988-2003

Member, American Medical Association, 1988-2014