Lisa Istorico Sanders, MD

University of South Florida, Morsani College of Medicine Department of Pediatrics, Division of Infectious Diseases

ADDRESS

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CITIZENSHIP

United States

EDUCATION

1976-1980	Dartmouth College, Hanover, NH
	Mathematics and the Social Sciences: BA with Honors

1982-1986 University of Florida, Gainesville, FL College of Medicine: MD

POSTGRADUATE TRAINING

1986-1989	University of Arkansas for Medical Sciences, Little Rock, AR Internal Medicine Residency
1989-1991	University of Arkansas for Medical Sciences, Little Rock, AR Infectious Diseases Fellowship

1991-1992 University of Alabama at Birmingham, Birmingham, AL Infectious Diseases Fellowship

BOARD CERTIFICATION AND LICENSURE

- 1986-2000 State of Florida, Medical License, Active
- 1989-present Diplomat, American Board of Internal Medicine
- 1991-1995 State of Alabama, Medical License, Active
- 1992-2002 Board Certified, Infectious Diseases, American Board of Internal Medicine
- 2000-2019 State of Florida, Medical License, Inactive
- 2020-present State of Florida, Medical License, Active

HONORS AND AWARDS

1976 National Merit Scholar

1976	Finalist Presidential Scholars Program
1993	HRS Hillsborough County Award for Dedication to HIV Patents
2021	Excellence in Adolescent Health Award, Sliver Level, Ybor Youth Clinic
December 2021	Salary Bonus for participation in ID Division clinical trials
May 2024	MCOM Department of Medical Education Exceptional Educator of the Month
December 2013	Salary bonus for job performance
2024	Excellence in Adolescent Health Award, Gold Level, Ybor Youth Clinic

PROFESSIONAL EXPERIENCE

1980-1982	Consultant Casher Associates, Boston, MA
1992-1994	Medical Director Outpatient HIV Clinic, Hillsborough County Health Department, Tampa, FL
1994-1995	Staff Physician University of Alabama at Birmingham, Birmingham, AL
1994-1995	Assistant Director, 1917 Clinic University of Alabama at Birmingham, Birmingham, AL
2014-2015	ICD-10 Physician Implementation Advisor Himagine Solutions, Inc., Tampa, FL
2016-2019	Healthcare Consultant, Ybor Youth Clinic University of South Florida, Morsani College of Medicine, Tampa, FL
2018 – present	Executive Director, Ybor Youth Clinic (YYC) Department of Pediatrics University of South Florida, Morsani College of Medicine, Tampa, FL

ACADEMIC APPOINTMENTS

- 1992-1994 Assistant Professor, Department of Medicine, Division of Infectious Diseases and Tropical Medicine University of South Florida, College of Medicine, Tampa, FL
- 1994-1995 Assistant Professor, Department of Medicine, Division of Infectious Diseases University of Alabama at Birmingham, Birmingham, AL

2016-2019	Volunteer Faculty University of South Florida, Morsani College of Medicine, Tampa, FL 10/11/2016-7/31/2019
2019 – present	Assistant Professor Department of Pediatrics Division of Infectious Diseases

University of South Florida, Morsani College of Medicine, Tampa, FL

TEACHING

Undergraduate

2023-present Ybor Youth Clinic (YYC) AfterHours 4 Undergrads, founded organization with USF undergraduates to provide opportunities for them to work with the YYC performing outreach and education centered on sexual health and wellness Faculty Advisor 15 – 20 student members, organizational and quarterly meetings

Undergraduate Medical

2017-present YYC Independent Research Program, established to provide students with a structured introduction to clinical research. Also includes select undergraduates and COPH students. Faculty Preceptor

> 2-6 students per semester, monthly group meetings, individual mentorship 4 peer-reviewed papers with intern participation, 42 oral or poster presentations with 5 awards for excellence

2022-present YYC AfterHours, founded organization with USF MCOM students to create a student-run monthly clinic offering YYC testing services outside of regular clinic hours. This experience trains MCOM students to take a sexual history, perform STI and HIV testing, and assess other patient needs. The first clinic was held on 2/16/2023 with monthly clinics occurring since. In 2023, we incorporated a certification process in Rapid HIV testing through a Department of Health course with certification of 7 2nd year AfterHours Board members. Faculty Advisor 10 - 15 student members/year, organizational meetings, educational sessions, monthly clinics

Graduate Medical

1994-1995	Internal Medicine Clerkship, Birmingham VA Hospital Teaching Attending 2-3 residents, 1-2 students; 3 clerkships per year
2024-present	USF Family Medicine Residency, HIV rotation Faculty Preceptor 1 resident per semester, 1 semester per year

Graduate, Other

2017-present	USF College of Public Health Masters Student Applied Practice Experience Faculty Preceptor
	1-3 students per semester, 2 semesters and summer term per year
2017-present	USF College of Public Health Masters Student Integrated Learning Experience Faculty Preceptor 1-2 students per semester, 2 semesters and summer term per year
2019-2020	USF College of Public Health Community Mentorship Faculty Mentor 1 student per year, weekly meetings
2020-2022	USF College of Nursing Nurse Practitioner Doctoral Program Clinical Project Faculty Mentor 1-2 doctoral candidates per semester, 2 semesters per year
Medical Studen August 2023	t Lectures University of South Florida, MCOM Student Lecture Series HIV Prevention and the YYC: Answers and Questions
Resident Lectur	res
1990	University of Arkansas for Medical Sciences, Resident Lecture Series Statistics and Medicine
1993	University of South Florida, Internal Medicine Department Resident Lecture Syphilis in the Era of HIV
June 2023	University of South Florida, Internal Medicine Department Resident Lecture <i>HIV Prevention in Youth and Young Adults: Lessons from the YYC</i>
Mentorship 2023-present	 High School Students Tampa Preparatory School Senior Internship, 2-week project to introduce students to the medical field 2023, 1 student, created presentation on YYC services 2024, 1 student, created social media campaign to promote services
2018-present	 Undergraduate Students Worked with students interested in healthcare careers as volunteers at outreach events, on clinic projects. Mentored students applying to medical school helping with resume and personal statement development, wrote letters of recommendation. 11 students to date, 5 accepted to medical school, 4 completing applications this year.

Curriculum Design and Innovation

2018-present	YYC Healthcare Internship Program, USF MCOM and select Undergraduates Developed protocols for interns from throughout USF interested in or pursuing careers in Medicine who rotate through the clinic. Designed a Qualtrics-based check-in system to track hours and have worked to develop structured internship experiences tailored to students' educational levels.
2018-present	YYC Public Health Internship Program, USF COPH Developed an internship program for graduate public health students with concentrations in epidemiology, biostatistics, global communicable diseases, maternal and child health, or social marketing to work to fulfill requirements for their Applied Practice or Independent Learning Experiences. Internships are designed to culminate in a poster presentation or publication.
2020-2022	YYC DNP Clinical Projects Program, USF College of Nursing Working with CON to facilitate the development and implementation of real- world projects centered at the Ybor Youth Clinic for doctoral candidates in the Nurse Practitioner program. Project to develop a protocol for expedited partner treatment for chlamydia infections completed May 2021 and now standard of care at Ybor Youth Clinic.
2020-present	Coordination of USF Pediatric Infectious Diseases Division Journal Club
2023-present	YYC Research Program Designed a protocol for intern research projects at the YYC. Created a Box folder with standardized documentation to assist in project development, IRB proposals, poster creation, and publications. Initiated monthly Teams research meetings with guest speakers and educational discussions followed by review of ongoing projects. Created a YYC AfterHours medical student Research Director board position to assist with meetings and documentation.
INVITED LE National	ECTURES

August 2020	St. Jude's Children's Research Hospital HIV Webinar
	A Tale of Two Pandemics

Statewide

September 2019 Statewide DOH High Impact HIV Prevention Conference. Tampa, FL PrEP in Youth: Unique Challenges and Opportunities

Local/Regional

April 1991	University of Arkansas for Medical Sciences, Internal Medicine Grand Rounds Birmingham, AL Syphilis: Return of the Great Imitator
June 1993	TGH and USF Health Community CME Lecture, Tampa, FL

	HIV Update for Clinicians
June 2021	Hillsborough Conty Public Schools Summer Institute, Tampa, FL The Ybor Youth Clinic: A Unique Community Resource for Youth and Young Adults
June 2021	USF Student Health Grand Rounds, Tampa, FL Delivering Sexual Health Services During COVID-19
June 2021	Hillsborough County Public School Sexual Health Educators Training Introduction to the Ybor Youth Clinic
Dec 2021	Hillsborough County Department of Health Community Health Workers Annual Meeting, Tampa FL <i>The Ybor Youth Clinic: Youth Centered Sexual Healthcare</i>
Feb 2022	Multiagency Network for Students with Emotional/Behavioral Disabilities, Region 6 Meeting, Tampa, FL <i>The Ybor Youth Clinic, COVID-19, and Novel Ways to Help Youth with Their</i> <i>Mental Health Needs</i>
March 2022	USF Department of Pediatrics Grand Rounds The Art and Science of HIV Prevention
March 2023	Florida CPR Conference; Gainesville, FL Opening the Door Wider – Research in the Community
March 2024	Undergraduate American Medical Women's Association Spring Meeting Balancing the Demands of a Career in Medicine as a Women
March 2024	American Medical Women's Association Region 4 Conference Leadership Panel Discussion
May 2024	Hillsborough County Behavioral Health Task Force Meeting Ybor Youth Clinic 101: A brief Review of Our Mission and Services

CLINICAL INNOVATION AND RESEARCH

2014-2015	ICD-10 Implementation Advisor, Himagine Solutions, Tampa, FL
	Designed lecture series to familiarize physicians with implications of ICD-10
	coding changes in their specialties. Presented in-person trainings to surgeons,
	internists, and subspecialists at health systems in Texas, Indiana, and Colorado.
2015	Kidney Process Redesign Committee Member, Tampa General Hospital, Tampa, FL
	Assisted in the development of patient handbook for potential transplant

recipients being evaluated at TGH Transplant Clinic. Created patient PowerPoint presentation and provided input during redesign of patient evaluation process.

2016-present Ybor Youth Clinic, USF Department of Pediatrics As a consultant, I worked to refine the mission, policies, and procedures of the YYC, a community-based clinic associated with the USF Department of Pediatrics that provides sexual health services to youth aged 13 to 24, to improve clinic function and establish a sustainable model of operations. Since being appointed the clinic's Executive Director, I have continued to work to create a clinic that meets the myriad needs of the vulnerable, high-risk youth it serves. I have facilitated collaborations with other community agencies to address non-medical needs and have been instrumental in obtaining multi-year federal funding to support clinic operations and research activities. The outreach efforts I oversee have led to regional and national recognition of the YYC as a leader in providing innovative care that addresses the whole patient. Youth input is consistently obtained through an active Youth Community Advisory Board that vets new initiatives and ensures that the clinic environment is welcoming and inclusive. Achievements to date include:

- 2016: Review of job descriptions, staff self-evaluations, restructuring of payment system, revaluation of vision and mission.
- 2017: Establishment of clinic database used to track all YYC clinical activities and allow for the assessment of program initiatives.
- 2018: Establishment of YYC internship program for USF students to enhance educational opportunities while providing additional labor to accomplish unfunded clinic projects.
- 2019: Development of partnership with Healthy Start Coalition to fund part-time Adolescent Health Navigator to facilitate referrals to community agencies.
- 2019: Creation of a formal Memorandum of Understanding for YYC community partners to meet patient needs not provided for at the YYC with 14 MOU's in place to date
- 2019: Creation of a system for incorporating assessment of social determinants of health and their impact on needed services into routine clinic screening forms
- 2020-22: Oversight of YYC during COVID-19 pandemic with resultant continued provision of clinical services, no loss of grant funding due to unmet deliverables, and no evidence of COVID-19 transmission to patients or staff
- 2020-2022: Enhancement of YYC online youth outreach through redesigning YYC website, securing funding for Social Marketing Intern, partnering with Healthy Start's TeenConnect to produce online newsletters, overseeing creation of online educational messaging, and directing bimonthly meetings to coordinate project
- 2020-2023: Development of mental health initiative at YYC including waiting room redesign to incorporate wellness/mental health messaging,

use of interactive dot surveys to engage youth in waiting room, social marketing campaign focused on mental health, partnership with USF College of Social Work colleagues to develop a chatbot navigator for mental health services, on site supervision of counseling interns stationed at YYC as part of Department of Pediatrics grant to expand community mental health services

- 2020-22: Facilitation of the use of YYC as a site for USF's Novavax COVID-19 vaccine trial with over 300 research visits accommodated in 2021
- 2021: Creation of a protocol with a PhD candidate College of Nursing intern to provide expedited partner therapy for chlamydia infections diagnosed at the clinic.
- 2021: Oversight of clinic self-evaluation through the Adolescent Health Initiative Became first clinic in Florida to be certified for Excellence in Adolescent Health. Achieved Silver Level certification.
- 2022-23: Oversight of YYC response to Mpox pandemic including developing clinic protocols for patient and specimen handling, working with DOH to obtain compassionate use tecovirimat for clinic patients, obtaining JYNNEOS vaccines
- 2022: Development of YYC AfterHours Medical Student Organization which allowed the establishment of a monthly night clinic at the YYC for patients unable to come for testing during regular clinic hours.
- 2022-23: Oversight of quality improvement project to improve referral services at YYC with goal of tracking closed loop referrals.
- 2022-23: Provision of background information and data to Dr. Emmanuel as part of her CDC-sponsored program evaluation of the YYC during her sabbatical
- 2022-23: Coordination of partnership between Crisis Center of Tampa Bay, YYC, and TGH ED IDEA Syringe Exchange Team to facilitate referrals between agencies and support mental health services. I participate in quarterly meetings with these agencies to address referral issues and explore additional areas for collaboration.
- 2023: Creation of YYC Impact Report for use in community outreach and fundraising. Enhancement of YYC branding and other marketing materials.
- 2023: Waiting room and counseling room renovations and other clinic upgrades facilitated by community grants and fundraising.
- 2023: Development of protocol to provide vaccinations to HIV patients at the clinic through funding provided by the Pediatric HIV Program.
- 2024: Oversight of recertification process for Excellence in Adolescent Health through the Adolescent Health Initiative. Achieved Gold Level Certification.
- 2024: Development of sustainability plan for YYC to include funding from 340B revenue and the Hillsborough County Health Plan with the goal of securing consistent revenue streams to support core clinic operations independent of grant funding.

2022-present HIV Care Provider, YYC, Division of Pediatric Infectious Diseases I provide care to about 40 youth living with HIV at my once weekly clinic at the YYC. In addition to providing care that meets HRSA-guidelines, I also work with Dr. Rodriguez on quality improvement projects for our program's HIV care, assist with data collection and monitoring across program initiatives, and have worked to help standardize documentation and care protocols. I have directed multiple year-long projects funded by the Ryan White program, as detailed in Sponsored Research, that led to new approaches to care transition, utilization of telehealth, rapid initiation of antiretroviral therapy, and intimate partner violence screening for our HIV program.

2017-present Grant Funded Activities and Clinical Research:

I have broadened the academic foundations of YYC by bringing resources from a variety of funding sources to the clinic to expand knowledge in the field of HIV prevention as it relates to youth and young adults. I have designed a structured approach to clinical research at the YYC providing research opportunities for a wide array of USF students and mentored them through planning, IRB approval, study completion, and information dissemination resulting in numerous conference presentations and peer-reviewed articles.

- 2017-present: YYC Clinical Database
 - Directed IRB-approved projects using data from YYC Database to explore STI rates, effectiveness of YYC clinical model, effect of COVID-19 on clinic services.
 - 9 poster/oral presentations, 1 peer-reviewed publication, second submitted for review
 - 2021- present: Dot Survey Methodology
 - Developed novel application of dot survey methodology to assess YYC patients' attitudes on various topics. Worked with USF statisticians to validate measures as compared to conventional surveys. Completed survey projects on mental health and vaccine hesitancy.
 - o 1 peer-reviewed publication, second in development
- 2019-2022: Geospatial Analysis
 - Worked with COPH students to use geospatial analysis to validate YYC model
 - 2 poster presentations
- 2021-present: Mental Health Initiative
 - Developed broad initiative to promote mental health and improve access to services for YYC patients in partnership with USF Colleges of Social Work and Community Behavioral Health. Participated in pilot research study to develop chatbot to assist in navigating patients to mental health resources.
 - 6 poster presentations, 1 peer-reviewed paper
- 2020-present: SAMHSA-funded substance use grant
 - Project Director overseeing grant implementation of an internetbased screening, brief intervention and referral to treatment

(SBIRT) intervention for alcohol use and sexual behaviors. Responsible for ensuring all deliverables met, developed research protocol to use data to refine intervention, working with colleagues at Northeastern University to develop new intervention that can be scaled up for use in other testing venues and as the foundation for an R34 NIH grant submission in September 2024.

- 2 poster presentations
- 2019- present: Federally-funded All 4 Youth Grant
 - Project Director overseeing implementation of grant focused on HIV prevention in youth and young adults.
- 2020-present: USF Pediatric HIV Program Associated Work
 - Project Director for 4 Ryan White supplemental grants focused on improving results along the HIV Care Continuum for program patients. Assisted in developing clinical database for program patients and helped establish a vaccine program at YYC for unfunded patients
 - 0 9 posters, 1 peer reviewed paper
- 2021-2022: Effects of COVID-19 on YYC services and activities
 - Worked with interns to use clinical database to explore how the COVID-19 pandemic impacted care delivery, HIV and STI diagnosis rates, and outreach activities at the YYC.
 - 1 peer reviewed paper, 6 posters
- 2022: ANCHORS PrEP Study
 - Secondary site PI for a study looking at online education versus standard care to decrease alcohol use and promote PrEP adherence in young men who have sex with men.
- 2022-present: Impact of Social Determinants of Health
 - Working with colleagues at COPH to standardize data collection regarding social determinants, incorporate measures of health confidence into YYC screening forms, assess the impact of addressing referral needs and creating a wellness-based approach to delivery of YYC services.
 - 3 posters
- 2022-2023: CoVPN Paper on COVID-19 Vaccine
 - Worked with other members of team across the country on a paper using data from the CoVPN database to analyze the effect of demographics, comorbidities, and force of exposure on the effectiveness of COVID-19 vaccines against original strains of the virus.
 - o 1 peer reviewed paper
- 2022-present: Adolescent Medicine Trial Network Grant
 - Co-PI on federally funded grant to improve HIV treatment and promote HIV prevention in adolescents and young adults, oversight of Community Engagement and logistics of protocol implementation at YYC
- 2023-present: CVS Healthcare Foundation Grant

- Partner with Healthy Start Coalition to implement mental health screening and referral for services at YYC with goal of expansion to other youth serving health care facilities
- 2024: Hillsborough County Department of Health Mental Health Grant
 - Received multi-year funding from the Hillsborough County to support on-site provision of free mental health services by a full-time licensed clinical social worker based at the YYC.
- 2020-present: Co-investigator on Pediatric ID Division Grants
 - o Detailed below

SPONSORED RESEARCH AND CONTRACTS Current Grants

Agency:	Centers for Disease Control and Prevention
I.D. #	RFA-18-001
Title:	High Impact HIV Prevention: All 4 Youth
P.I.:	Carina Rodriguez, MD
Role on Project:	Project Manager
Percent effort:	35%
Direct costs/year:	\$226,972.73
Total for project:	\$1,500,000
Project period:	04/01/2019 - 12/31/2025
Agency:	Substance Abuse and Mental Health Services Administration
I.D. #	H79SP082135
Title:	Youth GPS: A Navigator-Based Program for Substance Abuse
	Education and HIV/HCV Prevention
P.I.:	Carina Rodriguez, MD
Role on Project:	Project Director
Percent effort:	25%
Direct costs/ year:	
Total for project:	\$1,000,000
Project period:	09/01/2020 - 08/31/2025
Agency:	National Institute of Child Health and Human Development
I.D. #	1UM2HD111076-01-SAOOB
Title:	Adolescent Medicine Trials Network for HIV Initiatives
Co- P.I.'s:	Patricia Emmanuel, MD, Carina Rodriguez, MD, Lisa Sanders, MD
Percent Effort:	10%
Direct Costs/year:	
Total for project:	\$177,554.80 per year
Project period:	07/01/2022 - 06/30/2029
Agency:	Health Resources and Services Administration: Florida Family AIDS
	Network
I.D.#	Part D WICY Supplemental

Title: P.I.: Role on Project: Percent effort: Direct costs/year: Total for project: Project period:	HIV Care Innovation: Intimate Partner Violence Screening – Wellness Cues 4 Youth Carina Rodriguez, MD Project Director 5% \$142,857 \$150,000 08/01/2023 – 7/31/2024
Agency:	National Institute of Allergy and Infectious Diseases
I.D. #	1560 B IB132
Title:	STOMP: Study of Tecovirimat for Human Mpox Virus
P.I.:	Carina Rodriguez, MD
Role on project:	Co-investigator
Percent Effort:	0%
Direct Costs/year:	
Total for project:	\$72,296
Project period:	09/12/2022 - 09/30/2024
Agency: I.D. # Title:	Centers for Disease Control and Prevention R000003185 EPICC: Expanding PrEP in Communities of Color
P.I.:	Keisha Adams, MD
Role on project:	Co-investigator
Percent Effort:	0%
Direct Costs/year:	
Total for project:	\$19,000 per year
Project period:	09/12/2022 - 09/30/2025

Past Grants

Agency:	National Institute of Allergy and Infectious Diseases
I.D. #	COVPN 3004 Protocol Funding
Title:	Novavax COVID Vaccine Trial
P.I.:	Carina Rodriguez, MD
Role on project:	Co-investigator
Percent Effort:	0%
Direct Costs:	\$2,209,097.96
Total for project:	\$2,613,738.00
Project period:	12/01/2020 - 03/31/2022
Agency:	Pinellas County Department of Health, FY22 Ending the HIV
	Epidemic
I.D.#	61191508
Title:	"All 4 Youth - Pinellas"
P.I.:	Lisa Sanders, MD
Percent effort:	5%

Direct costs/year: Total for project: Project period:	\$32,238.10 \$34,900 01/01/2022 - 12/31/2022
Agency: I.D.# Title: P.I.: Role: Percent effort: Direct costs/year: Total for project: Project period:	NIH – University of Florida 201902818 (UF #) ANCHORS PrEP Study Robert Leeman, PhD (UF) Secondary Site P.I. 5% \$16,363.79 \$20,618 02/01/2022 – 12/31/2022
Agency:	Health Resources and Services Administration: Florida Family AIDS Network
I.D.# Title: P.I.: Role on Project: Percent effort: Direct costs/year: Total for project: Project period:	Part D WICY Supplemental HIV Care Innovation: Rapid ARV Initiation – Fast Track 4 Youth Carina Rodriguez, MD Project Director 20%
Agency: I.D. # Title:	National Institute of Child Health and Human Development R000002675 ATN - Scale It Up: Tailored Motivational Interviewing Implementation Intervention Effectiveness Trial in Multidisciplinary
P.I.: Role on project: Percent Effort: Direct Costs/year: Total for project: Project period:	Adolescent HIV Care Settings. Lisa Hightow-Weidman, MD Co-investigator 0% \$24,730.03 \$92,205 06/01/2019 – 05/31/2022
Agency: ID# Title: P.I.: Role: Percent Effort: Direct costs/year: Total for project: Project Period:	Pinellas County Department of Health, Ending the HIV Epidemic 61191508 Project Shop Talk Carina Rodriguez, MD Project Director 5% \$33,086.36 \$35,900 01/13/2021 – 12/31/2021

Agency:	Health Resources and Services Administration: Florida Family AIDS Network
I.D.#	Part D WICY Supplemental
Title:	Infrastructure Development: Telemedicine
P.I.:	Carina Rodriguez, MD
Role:	Telemedicine Coordinator
Percent effort:	20%
Direct costs/year:	\$142,857
Total for project:	\$150,000
Project period:	07/01/2020 - 06/30/2021
Agency:	Health Resources and Services Administration: Florida Family AIDS Network
I.D.#	FY20 Part D WICY Supplemental
Title:	HIV Care Innovation: Transition to Adult Care Program
P.I.:	Carina Rodriguez, MD
Role:	Transition Coordinator
Percent effort:	10%
Direct costs/year:	\$142,857
Total for project:	\$150,000
Project Period:	07/01/2019 - 06/30/2020

Current Contracts

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Agency:	Hillsborough County Department of Health
I.D.#:	HB359 R2
Title:	Family Planning/Reproductive Health and RW HIV
P.I.	Carina Rodriguez, MD
Role:	Project Manager
Percent effort:	10%
Direct Costs/year	\$81,818.19
Total Costs/year:	\$90,000
Project period:	7/1/2024 - 6/30/2025
Agency:	Health Resources and Services Administration: Florida Family AIDS
	Network
ID#:	H12HA24835

ID#:	H12HA24835
Title:	Florida Family AIDS Network
P.I.	Jay Wolfson, PhD
Role:	Adult Care Clinical Liaison
Percent Effort:	5%
Direct Costs/year:	\$751,448.98
Total for year:	\$1,274,496
Project Period:	08/01/2023 - 07/31/2024

Community Grants

Agency:	Junior League of Tampa Enabling Grant
Title:	More Than Just a Walk-In – YYC Clinic Upgrades
P.I.	Lisa Sanders, MD
Percent Effort:	0%
Total for project:	\$1870.24
Project Period:	2018-2019
Agency:	Forever 55 Grant, Tampa Bay Super Bowl LV Host Committee
Title:	Vaccinations for Today for Prevention Tomorrow
P.I.	Lisa Sanders, MD, joint grant with Moffitt Cancer Center
Percent Effort:	0%
Total for project:	\$15,000
Project Period:	2020
Agency:	Kiwanis Club
Title:	Welcome to the YYC
P.I.	Lisa Sanders, MD
Percent Effort:	0%
Total for year:	\$4000
Project Period:	2023-2024

PUBLICATIONS

Underline indicates senior authorship

Book Chapters and Invited Reviews

- 1.**Sanders LI**, Cobbs CG. Gram Negative Bacteremia and the Sepsis Syndrome. In: *Internal Medicine*, J.H. Stein, ed., 4th ed., Mosby, St. Louis, MO, 1994.
- 2.Larkin J, <u>Sanders LI</u>. Viral Hemorrhagic Fever, In: *The APIC Curriculum for Infection Control Practice*, R.N. Olmstead, ed., Mosby, St. Louis, 1994.
- 3.**Sanders LI**, Cobbs CG. Gram Negative Bacteremia and the Sepsis Syndrome. In: *Internal Medicine*, J.H. Stein, ed., 5th ed., Mosby, St. Louis, MO, 1996.
- 4.Ryan RL, Emmanuel PE, <u>Sanders LJ</u>. *Preventing Behavioral HIV Infections in Adolescents and Young Adults*. Advances In Pediatrics, in press, volume 71.

Peer-Reviewed Publications

- 1. **Istorico LJ**, Bradsher RW, Abernathy RS, Vannier A, Martin RE. Community-acquired pneumonia with penicillin-resistant pneumococci in a patient with AIDS. *J Acquir Immune Defic Syndr* (1988). 1991;4(11):1164.
- Istorico LJ, Sanders M, Jacobs RF, Gilleon S, Glasier C, Bradsher RW. Otitis media due to blastomycosis: report of two cases. *Clin Infect Dis*. 1992;14(1):355-358. doi:10.1093/clinids/14.1.355
- Jernigan DB, Sanders LI, Waites KB, Brookings ES, Benson RF, Pappas PG. Pulmonary infection due to Legionella cincinnatiensis in renal transplant recipients: two cases and implications for laboratory diagnosis. *Clin Infect Dis.* 1994;18(3):385-389. doi:10.1093/clinids/18.3.385

- Zhang S, Lopez I, Washington B, Gaudet B, Rodriguez CA, <u>Sanders LJ</u>. Assessing the Attitude of Tampa Bay Youth toward HIV Self-Testing Kits. *Trop Med Infect Dis*. 2021;6(3):111. Published 2021 Jun 25. doi:10.3390/tropicalmed6030111
- Dunkle LM, Kotloff KL, Gay CL, et al. Efficacy and Safety of NVX-CoV2373 in Adults in the United States and Mexico. *N Engl J Med.* 2022;386(6):531-543. doi:10.1056/NEJMoa2116185
- Lim AC, Venkatesh M, Lewald DL, Emmanuel PJ, <u>Sanders L</u>. Changes in the time of COVID-19: a quality improvement initiative to maintain services at a youth sexual health clinic. *Sex Transm Infect*. 2022;98(7):525-527. doi:10.1136/sextrans-2021-055265
- DiGiovanni LK, Lim AC, Kosyluk K, Loecher N, Lewald DL, Rodriguez CA, <u>Sanders LJ</u>. Novel Application of Dot Survey Methodology at a Youth Health Clinic: A Pilot Study. J Adolesc Health. 2023;72(4):616-622. doi:10.1016/j.jadohealth.2022.10.029
- 8. Sanabria G, Greene KY, Tran JT, Gilyard S, DiGiovanni L, Emmanuel PJ, **Sanders LJ**, Kosyluk K, Galea, JT. "A Great Way to Start the Conversation": Evidence for the Use of an Adolescent Mental Health Chatbot Navigator for Youth at Risk of HIV and Other STIs. *J Technol Behav Sci.* Published online May 11, 2023. doi:10.1007/s41347-023-00315-4
- Turley CB, Tables L, Fuller T, <u>Sander LJ</u>, et al. Modifiers of COVID-19 vaccine efficacy: Results from four COVID-19 prevention network efficacy trials. *Vaccine*. 2023;41(33):4899-4906. doi:10.1016/j.vaccine.2023.06.066

Abstracts and Poster Presentations

National/International Meetings

- 1. Hocomb TE, **Istorico LJ**, Bradsher RW, et al. *Confirmation of Klebsiella pneumoniae pseudoinfection by plasmid identification*. Abstract published Clin Res 30:14A, 1989.
- 2. <u>Istorico LJ</u>, Martin RE, Bradsher RW. *Gastrointestinal bleeding due to Histoplasma capsulatum in patients with the acquired immunodeficiency syndrome*. Abstract published Clin Res 38:952, 1990.
- 3. McDonnell RW, Istorico LJ, Powell FQ, et al. *Streptococcal bacteremia in neutropenic patients treated with ciprofloxacin prophylaxis*. Abstract published Clin Res 38:977A, 1990.
- 4. **Sanders LI**, Pappas P, Britt W, et al. *Intravenous immunoglobulin for prophylaxis of cytomegalovirus disease in heart transplant recipients*. Poster presented at: 32nd Interscience Conference on Antimicrobial Agents and Chemotherapy; 1992; Anaheim, CA.
- 5. Seely P, Toney J, <u>Sanders LI</u>. *How to develop a newsletter to provide information to study participants in a long term clinical trial*. Poster presented at: 6th Annual Conference of the Association of Nurses in AIDS Care; 1993; Los Angeles, CA.
- Vincent Al, Ganguly R, Sanders LI, et al. A BRFSS-based survey of AIDS education and perceptions in Florida, USA. Poster presented at: 10th International Conference on AIDS; 1994; Yokohama, Japan.
- 7. Sinnott JT, Houston SH, Majerus TC, **Sanders LI**, et al. *Clarithromycin 500 mg BID as prophylaxis for MAC diseases a retrospective study*. Poster presented at: 10th International Conference on AIDS; 1994; Yokohama, Japan.
- 8. Harris S, Mulanovich V, **Sanders LI**. *Utility of CNS imaging and lumbar puncture in the evaluation of CNS disease in HIV-infected patients*. Poster presented at 35th Interscience Conference on Antimicrobial Agents and Chemotherapy; 1995; San Francisco, CA.
- 9. Lopez I, **Sanders LI**, McKinney M, Washington B, Enriquez-Bruce E, Straub DM, Rodriguez CA, Emmanuel PJ. *Effective Use of the Toolbox: Quality Assessment of STI*

Testing In an Inner-City Clinic as a Starting Point for Targeted HIV Prevention. Poster presented at: National HIV Prevention Conference; March 2019; Atlanta, GA.

- Lopez I, Lim A, Sanders LI, Enriquez-Bruce E, Straub DM, Rodriguez CA, Emmanuel PJ. *The Ybor Youth Clinic: A Blueprint for Building a Community-Based Collaborative Clinic to Address the Needs of High Risk Youth.* Poster presented at: Adolescent Trials Network National Meeting; December 2019; Washington, DC.
- 11. Lim A, Lopez I, Enriquez-Bruce E, **Sanders LI**, Emmanuel PJ. *Evolution of a Youth Advisory Board (YAB) – Lessons Learned*. Poster presented at: Adolescent Trials Network National Meeting; December 2019; Washington, DC.
- 12. Tellone S, Lim AC, Coombes C, Venkatesh M, **Sanders, L**, Enriquez-Bruce, E. *Lessons learned in facilitating a youth community advisory board at a southern inner-city youth clinic*. Oral presentation at: 71st Annual Conference of the Society for Public Health Education (SOPHE); March 2020; Atlanta, GA.
- 13. Lewald D, **Sanders LJ**, Mowat M. *Responding to the needs of youth through individualized patient navigation, collaborative healthcare and community partnerships.* Poster presented at: Global Alliance for Behavioral Health and Social Justice Coming Together for Action Conference; October 7-9, 2020; online.
- 14. Lopez I, Sanders L, Tetlow A, McKinney M, Emmanuel PJ. Use of a Walk-In HIV and STI Testing Model for Youth Ages 13 to 24: Assessment of the Impact of the COVID-19 Pandemic on Testing Services. Oral Presentation at: International Workshop on HIV Pediatrics; November 16-17, 2020; online.
- 15. Lim A, Lewald D, Lopez I, Venkatesh M, Sanders LJ, Straub D, Rodriguez CA, Emmanuel PJ. Changes in the Time of COVID-19: Maintaining Services at a Youth Sexual Health Clinic in Florida. Poster presented at: International Aids Society COVID-19 Prevention Conference; February 2, 2021; online.
- Venkatesh M, Lim A, Sanders LJ, Rodriguez CA, Emmanuel PJ. Evaluating Youth Recruitment Methods for a COVID-19 Vaccine Trial in Florida. Poster presented at: Adolescent Medicine Trials Network for HIV Interventions (ATN) Spring 2021 Full-Network Meeting; April 2021; Washington, DC.
- 17. Lim AC, Venkatesh M, Enriquez-Bruce EM, Sanders, LI, Emmanuel PJ. Youth Community Advisory Board during COVID-19: Lessons learned. Poster presented at: Adolescent Medicine Trials Network for HIV Interventions (ATN) Spring 2021 Full-Network Meeting; April 2021; Washington, DC.
- Piepenbrink R, Sanders L, Daley E. Assessing risk factors associated with sexually transmitted infections among adolescents and young adults in a youth health clinic. Poster presented at: American Public Health Association Annual Meeting; October 24-27, 2021; Denver, CO.
- DiGiovanni LK, Lim AC, Loecher N, Kosyluk KA, <u>Sanders LJ</u>. Implementing Mental Health Initiatives in a Youth Sexual Health Clinic Waiting Room during the COVID-19 Pandemic. Poster presented at: International Workshop on HIV and Adolescents; October 6-7, 2021; online.
- 20. Lim AC, DiGiovanni LK, Lewald D, Venkatesh M, Sanders LJ, Rodriguez C, Emmanuel, PJ. COVID-19 driven community improvement: Community services and outreach at a youth sexual health clinic in Florida. Poster presented at: National Community Leadership Conference; October 18 and 22, 2021; online.

- 21. DiGiovanni LK, Lim AC, Loecher N, Kosyluk KA, <u>Sanders LJ</u>. *Engaging underserved youth with mental health activities in a community-based sexual health clinic*. Poster presented at: National Community Leadership Conference; October 18 and 22, 2021; online.
- Lewald D, Mowat M, Sanders L, Woodward L. An Innovative Online Approach to Improving Teen Access to Sexual Health Services, Education, and Community Resources. Poster presented at: Association of Maternal & Child Health Programs Annual Conference; May 24-26, 2022; online.
- 23. Salinas V, **Sanders L**, Salemi J, Rodriguez C. *COVID-19 Impact on Youth HIV Incidence, Clinic Access, and Social Determinants of Health in Hillsborough County, Florida.* Poster presented at: International Workshop on HIV and Pediatrics; July 27-28, 2022; virtual.
- 24. Lim AC, Dehinde-Roberson, J, **Sanders LI**, Rodriguez C. (2022, Aug.). *Youth G.P.S.: Engaging youth on substance misuse in a store-front youth sexual health clinic*. Oral presentation at: Annual Conference on Adolescent Health; August 11-12, 2022; online.
- 25. Salinas V, **Sanders LJ.** *Geospatial Hot Spot Analysis of Disparities in Bacterial STI Incidence Among Florida Youths from 2011 to 2020.* Oral presentation at: 2022 STD Prevention Conference; September 19-22, 2022; online.
- 26. DiGiovanni LK, Lim AC, Lewald DL, Emmanuel PJ, <u>Sanders LJ</u>. It starts with an STI/HIV test: Accessible youth-centered sexual health services to promote HIV prevention at a clinic in Florida. Oral presentation at: American Public Health Association Annual Meeting & Expo; November 6-9, 2022; Boston, MA.
- 27. Lim AC, Dehinde-Roberson J, **Sanders LI**, Rodriguez C. *Implementing a youth-delivered substance use prevention program for patients of color at a sexual health clinic in the U.S. South.* Oral presentation at: American Public Health Association Annual Meeting & Expo; November 6-9, 2022; Boston, MA.
- 28. Sanabria G, Greene K, Gilyard S, Tran JT, DiGiovanni L, Sanders L, Emmanuel P, Kosyluk K, Galea JT. Usability Evaluation of a Mental Health Resource Chatbot (Tabatha-YYC). Poster presentation at: United Staes Conference on HIV/AID; October 8-11, 2022; San Juan, Puerto Rico.
- 29. Nagy B, Khoury E, Lewald D, <u>Sanders LJ</u>. Ybor Youth Clinic Patient Navigation and Referral Services: Connecting Youth to Community Resources through a Sexual Health Clinic, a Program Evaluation. Oral presentation at: 10th Annual Conference on Adolescent Health; May 6-7, 2024; Ann Arbor, MI.
- Local/Regional/Statewide Meetings
- 1. Vila, I, Ubilos, S, **Sanders LI**. *CD4+ lymphocytopenia in patients without HIV-1 infection: case report and review*. Poster presented at: American College of Physicians Statewide Conference; 1993; Orlando, FL.
- Rodriguez-Carbo M, Szikszay MK, Sanders LI, Enriquez-Bruce E. Flash! A Snapshot of Patients Utilizing an Inner City Youth Clinic. Poster presented at: USF Health Research Day; February 24, 2017. Tampa, FL.
- 3. Collins H, Enriquez-Bruce E, **Sanders LI**, Straub DM, Rodriguez CA, Weiss AL, Emmanuel PJ. *Our Doors Are Open: A Look at the Inclusive Patient Population of Ybor Youth Clinic* Poster presented at: USF Health Research Day; February 23, 2018; Tampa, FL.
- 4. Lopez I, **Sanders LI**, McKinney M, Tetlow A, Enriquez-Bruce E, Rodriguez CA, Emmanuel PJ. *A Quality Assessment of Sexually Transmitted Infections Testing and Services at the Ybor Youth Clinic*. Poster presented at: USF Health Research Day; February 22, 2019; Tampa, FL.

- Lim AC, Lopez BA, Enriquez-Bruce E, Sanders LI, Rodriguez CA, Emmanuel PJ. Evaluating Diversity with a Youth Advisory Board in Tampa, FL: Comparisons with Demographics from a Youth Clinic Partner. Poster presented at: USF Health Research Day; February 20, 2020; Tampa, FL.
- Delgado E, Lim AC, Lewald D, Pachiva E, Venkatesh M, Lopez I, Sanders LJ, Straub D, Rodriguez C, Emmanuel P. *Changes in the time of COVID-19: Maintaining outreach at a youth sexual health clinic in Florida*. Poster presented at: USF Health Research Day; February 26, 2021; Tampa, FL.
- 7. Lim AC, Venkatesh M, Enriquez-Bruce EM, **Sanders, LI**, Emmanuel PJ. *Youth engagement during COVID-19: Maintaining a youth advisory board for sexual health research and clinical practice.* Poster presented at: Florida HIV CPR Conference: Connecting Community, Providers, & Researchers; April 29-30, 2021; online.
- Gilyard S, Sanders LI, Emmanuel PJ, Flynn G, Kosyluk K, Galea J. *Feasibility and* Accessibility of a Chatbot Health Navigator for Youth at a Risk of STI. Poster presented at: Florida HIV CPR Conference: Connecting Community, Providers, & Researchers; April 29-30, 2021; online.
- 9. Huang E, **Sanders LI**, Lim AC, & Emmanuel PJ. *Improving participant diversity in HIV prevention trials*. Poster presented at: The Future of Pediatric Practice: Florida Chapter of the American Academy of Pediatrics; September 3-5, 2021. Orlando, FL.
- Dehinde-Roberson J, Lim AC, Rodriguez CA, <u>Sanders LI</u>. Engaging Youth on Alcohol Misuse in a Sexual Health Clinic. Poster presented at: USF Health Research Day; February 25, 2022; Tampa, FL. Undergraduate Clinical & Translational Research Award, College of Public Health.
- 11. Persinger O, Flores C, DiGiovanni L, Rodriguez CA, <u>Sanders LJ</u>. A Quality Improvement Project to Tailor Rapid Antiretroviral Initiation for Youth Living with HIV. Poster presented at: USF Health Research Day; February 25, 2022; Tampa, FL.
- 12. Morgan M, **Sanders L**, DiGiovanni L, Agazzi H. *Use of Resource Navigation to Address mental health Needs in a HIV/STI Testing Clinic for Youth.* Poster presented at: USF Health Research Day; February 25, 2022; Tampa, FL.
- 13. Salinas VA, **Sanders LI**, Rodriguez CE, Salemi J. *Mapping the impact of the COVID-19 pandemic on youth HIV incidence and clinic access in Hillsborough County*. Poster presented at: USF Health Research Day: February 25, 2022; Tampa, FL.
- 14. Cydrus K, Gilyard S, Sanabria G, Sanders LJ, Emmanuel P, Tran JT, DiGiovanni L, Kosyluk K, Galea JT. *The Process of Designing a Chatbot to Link Youth to Mental Health Resources.* Poster presented at: #OneUSF Undergraduate Research Conference; April 7, 2022; online.
- 15. Nagy B, Khoury E, Lewald D, <u>Sanders LJ</u>. Ybor Youth Clinic Patient Navigation and Referral Services: Connecting Youth to Community Resources through a Sexual Health Clinic, A Quality-Improvement Initiative. Poster presented at USF Health Research Day; March 2, 2023; Tampa, FL. Monetary award for Best Community Research.
- Kuzmin N, Dehinde-Roberson J, Sanders LJ, Enriquez-Bruce ME, Emmanuel PJ, Lim AC. Evaluation of youth advisory board activities at a pediatric sexual health clinic: 2017-2022. Poster presented at: FL HIV CPR Conference: Connecting Community, Providers, & Researchers; March 27-28, 2023; Gainesville, FL. Outstanding Program Description Award.

- 17. Jupudi R, <u>Sanders LJ</u>. (2024, Mar). *PrEP Uptake Quality Improvement Initiative at the Ybor Youth Clinic*. Poster presented at: USF Health Research Day 2023; March 1, 2024; Tampa, FL. Award for Best Health Services Research.
- Miller C, Guitierrez A, Rodriguez CA, Sanders LJ, Wilson S, Leeman R. (2024, Mar) Youth GPS: Using SIRT Methodology for Substance Use Screening and Education at a Youth Sexual Health Clinic. Poster presented at USF Health Research Day; March 1, 2024; Tampa, FL.
- Mitchell C, Miller R, Renaud A, Sanders LJ, Enriquez-Bruce E, Emmanuel PJ. (2024, Apr) *The Importance of Youth Voices: Restructuring and Revitalizing a Youth Advisory Board.* Poster presented at: FL HIV CPR Conference: Connecting Community, Providers, & Researchers; April 18-19, 2024; Tampa, FL.
- Van Cleve M, Ryan R, Sanders L, Rodriguez C. (2024, Apr) A Program Evaluation of Fast Track 4 Youth: Rapid and Sustainable Antiretroviral Therapy for Youth. Poster presented at: FL HIV CPR Conference: Connecting Community, Providers, & Researchers; April 18-19, 2024; Tampa, FL.
- 21. Sizemore A, Tetlow AJ, Johnson KA, <u>Sanders LJ</u>. (2024, Apr) *Establishing Routine HIV Certification of Medical Students in a Student Driven Free STI/HIV Testing Clinic*. Poster presented at: FL HIV CPR Conference: Connecting Community, Providers, & Researchers; April 18-19, 2024; Tampa, FL.
- Hoffman DA, Colon AI, Rodriguez CA, <u>Sanders LJ</u>. (2024, Apr) Wellness Cues 4 Youth A Quality Improvement Project to Incorporate IPV Screening into Youth HIV Care. Poster presented at: FL HIV CPR Conference: Connecting Community, Providers, & Researchers; April 18-19, 2024; Tampa, FL.
- 23. Miller C, Guitierrez A, Rodriguez CA, Sanders LJ, Wilson S, Leeman R. Youth GPS: Using SBIRT Methodology for Substance Use Screening and Education at a Youth Sexual Health Clinic. Oral presentation at: FL HIV CPR Conference: Connecting Community, Providers, & Researchers; April 18-19, 2024. Tampa, FL. Award for Top Abstract.

SERVICE

Editorial Activity

2023-present Reviewer, Journal of Pediatric Infectious Diseases

Professional Memberships

1987-1995 2021-present	American College of Physicians
1990-1992	American Federation for Clinical Research
1989-1999 2021-present	Infectious Disease Society of America
2018-present	International Antiviral Society-USA
2022-present	American Public Health Association
2022-present	American Medical Association

2023-present	Reviewer, Journal of Pediatric Infectious Diseases
2023-present	American Academy of HIV Medicine
USF/Regional 2018-present	Adolescent Health Advisory Board, Healthy Start Coalition Tampa, FL
2019-present	Tampa Hillsborough Homeless Initiative Unaccompanied Youth Committee Tampa, FL
2020-2023	Ending the HIV Epidemic in Hillsborough County Planning Committee Tampa, FL
2020-2023	Tampa Bay Community Cancer Network, People Living with HIV Work Group Tampa, FL
2020 –2022	Community Advisory Board, Moffitt HPV Education Grant Tampa, FL
2021-2023	Ending the HIV Epidemic in Pinellas County Planning Commission St. Petersburg, FL
2021	MyChart Adolescent Task Force, USF Health Tampa, FL
2022-present	Hillsborough County Department of Health PrEP Task Force Tampa, FL Co-chair
2023-present	Community Health Initiatives Access for All Task Force Florida State Alliance of YMCAs
2023-present	Healthy Hillsborough Steering Committee Tampa, FL
Community Ser 2003	vice Rector Search Committee, St. Mary's Episcopal Church, Tampa, FL Chosen by Headmaster as school parent representative charged with vetting rector candidates.
2002-2007	Board of Directors, St. Mary's Episcopal Day School Parent's Association, Tampa, FL Chaired various committees involved in fundraising and extra-curricular activities.

2008-2010	Board of Directors, Ophelia Project and Boys Initiative, Tampa, FL Reviewed financials, evaluated potential new programming and assisted in developing new goals and strategies.
2008-2014	Varsity Sports Volunteer, Plant High School, Tampa, FL Assisted football, basketball, and baseball programs overseeing fundraising, banquets, media guide production, and creating volunteer manuals.
2009-2013	Board of Directors, Academic Foundation, Plant High School, Tampa, FL Membership Chairperson, Treasurer
2011-2014	College Resource Office Volunteer and Tutor, Plant High School, Tampa, FL Advised students on the college application process. Tutored math and science tutor in Train Up Program, assisting high school student athletes.
2014	Volunteer of the Year Finalist, Plant High School, Tampa, FL
Invited Commu	nity Lectures
January 2020	Ybor Rotary Club Presentation, Tampa, FL The Ybor Youth Clinic: A Unique Resource for Vulnerable Youth
February 2020	Lazydays Employee Foundation Board Meeting, Seffner, FL Update on the Ybor Youth Clinic
Feb 11, 2020	Success for Kids and Family, Tampa, FL The Ybor Youth Clinic: A Unique Resource for Vulnerable Youth
Sept. 13, 2020	Live with Nature Foundation, Inc. Web TV Show Coping with the Pandemic – Solutions for our Mental Health
Sept. 30, 2021	Resource Empowerment Centre Workshop, Tampa, FL The Ybor Youth Clinic: A Unique Resource for Vulnerable Youth
Dec. 1, 2021	Corbett Trauma Center, Tampa, FL The Ybor Youth Clinic: A Unique Resource for Vulnerable Youth
March 3, 2022	USF Health Leadership and Innovation Forum of Tampa, Tampa, FL The Ybor Youth Clinic: A Unique Resource for Vulnerable Youth
October 5, 2022	Kiwanis Club, Tampa, FL The Ybor Youth Clinic: Improving Access to Youth Sexual health Services & More

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