PUBLIC HEALTH ADVISORY BOARD 2022 AT-LARGE RECRUITMENT

ENVIRONMENTAL HEALTH

1. Francisco Sy

SOUTHERN NEVADA HEALTH DISTRICT PUBLIC HEALTH ADVISORY BOARD MEMBER APPLICATION PACKAGE





INTRODUCTION

This is an application to serve as a member of the Southern Nevada District Public Health Advisory Board (Advisory Board). The Advisory Board is an eight member standing board which advises the Southern Nevada District Board of Health (Board of Health) on matters related to local public health planning and policy.

MISSION

To protect and promote the health, the environment and the well-being of Southern Nevada residents and visitors.

BOARD COMPOSITION

The Advisory Board is comprised of five (5) appointed and three (3) at-large members. Appointed members must be a resident appointed from each city of Clark County and selected by the governing body of each such city. The Board of Health members select three (3) at-large members with the following qualifications for appointment to the Advisory Board:

- One (1) physician licensed to practice medicine in this State, selected on the basis of his or her education, training, experience or demonstrated abilities in the provision of health care services to members of minority groups and other medically underserved populations;
- One (1) nurse licensed to practice medicine in this State; and
- One (1) representative with a background or expertise in environmental health or environmental health services.

All Advisory Board members are appointed for 2-year terms.

MEETING SCHEDULE & TIME COMMITMENT

The Advisory Board meets four times per year, generally held on the second Monday of a month, either virtually or in-person. Evening meetings are scheduled from time-to-time, with appropriate notice.

If interested, please submit the completed application and supplemental information, **no later than 4:00 p.m. on Friday, April 29, 2022**, to:

Southern Nevada Health District Attn: Executive Assistant 280 S Decatur Blvd Las Vegas, NV 89107

Email: cordovezmulet@snhd.org



INSTRUCTIONS: Please complete each item below.

PERSONAL INFORMATION FOR APPLICANTS TO THE SOUTHERN NEVADA DISTRICT PUBLIC HEALTH ADVISORY BOARD

The Southern Nevada Health District (Health District) requires this information of all persons who apply for appointment to the Southern Nevada District Board of Health. The personal information you provide will be protected as confidential and will be used by the Health District Board and staff only for official purposes, such as to communicate with prospective and appointed applicants and for demographics. It will not become part of any public document or be otherwise available to the general public.

Mrs. Francisco S. Sv FIRST NAME MI **LAST NAME** CITY/STATE/ZIP RESIDENCE ADDRESS MAILING ADDRESS (if different from above) CITY/STATE/ZIP DAY PHONE NUMBER **EVENING PHONE NUMBER** CELLPHONE NUMBER **FACSIMILE NUMBER** University of Nevada Las Vegas (UNLV) School of Public Health **EMPLOYER** 4700 S. Maryland Pkwy Suite 335 Las Vegas, NV 89119-3063 **BUSINESS ADDRESS** CITY/STATE/ZIP Professor & Chair, Department of Environmental & Occupational Health OCCUPATION



I am applying for the position of:

APPLICATION FOR APPOINTMENT TO THE SOUTHERN NEVADA DISTRICT PUBLIC HEALTH ADVISORY BOARD

(Check <u>ONE</u> : if you wish to apply for more than one position, a separate application is required)
Physician Representative Nurse Representative Environmental Health or Environmental Health Services Representative
NOTE: Nevada law regards all documents considered at public meetings to be public documents. You should expect, therefore, that your application, including this form, will become a public document. (This does not apply to the personal information you provide on a separate form, which will not be made part of any official meeting agenda.) THIS APPLICATION IS SUBJECT TO PUBLIC DISCLOSURE
ALL APPLICANTS (Please print legibly or type)
Name: Francisco S. Sy
How long have you lived in Clark County: 6 years
Please tell us why you are interested in becoming a member of the Advisory Board.
I want to serve as a member of the SNHD Advisory Board because I am interested in disease prevention, health promotion, environmental protection, health improvement and maintaining good health of the Southern Nevada community members and visitors. In planning health programs and developing health policies in Southern Nevada, I would like to share my 16 years of federal work experience as a Health Scientist at CDC and NIH, and my 21 years academic and research experience as a Professor at the schools of public health at the University of South Carolina and UNLV.
Are you employed by any government entity that is a member of the Southern Nevada Health District? If so, please specify.
No.



Please tell us about your education, training and experiences related to your profession and the position for which you are applying?

I obtained my Doctor of Public Health (DrPH) degree in Immunology & Infectious Diseases in 1984 from the Johns Hopkins Bloomberg School of Public Health; and my Master of Science (SM) degree in Tropical Public Health in 1981 from Harvard T.F. Chan School of Public Health. I earned my MD degree in 1975 and my BS Pre-Med in 1970 from the University of the Philippines in Manila. I am a Professor and Chair of the Department of Environmental and Occupational Health at UNLV School of Public Health since June 2016. I worked at the National Institutes of Health (NIH) for 12 years from 2004 to 2016. In 2004, I was appointed as a Health Scientist Administrator in the National Institute on Minority Health and Health Disparities (NIMHD). In 2007, I was promoted to the position of Director of Extramural Activities and Scientific Programs (DEASP) at NIMHD. At CDC, I was a Senior Health Scientist in the Program Evaluation Branch, Division of HIV/AIDS Prevention for 4 years from 2000 to 2004. I was an Associate Professor of Epidemiology at University of South Carolina School of Public Health for 15 years from 1985 to 2000.

Please provide three references with knowledge of your abilities related to the position for which you are applying.

Name: Shawn Gerstenberger, PhD, Dean, UNLV School of Public Health, Email: shawn.gerst

Name:

Leandris C. Liburd, PhD, MPH, MA, Director, CDC Office of Minority Health and Healtl

Name:

Xinzhi Zhang, MD, PhD, Chief, Health Inequities and Global Health Branch, NIH/NHLE

Please tell us about any other experience you have that relates to the activities of the Health District. This could include, but is not limited to, the provision of public health services or working in any level of government or serving on any policy boards or public advisory committees.

I have served as the Editor of AIDS Education and Prevention- An Interdisciplinary Journal. since 1988. It is a bimonthly peer reviewed journal published by Guilford Publications in New York. I am the Principal Investigator (PI) of the Mountain West Clinical & Translational Research Infrastructure Network (MW CTR-IN) Program which is funded by the NIH/ National Institute of General Medical Sciences (NIGMS). The network has 12 partner universities across 6 states including Alaska, Idaho, Montana, Nevada, New Mexico and Wyoming. Our aims are to enhance the research infrastructure of our partner universities and to conduct rigorous clinical & translational research focus on health disparities to improve health of the diverse populations in our 6 states. For more information, check this link to the MW CTR-IN website https://ctrin.unlv.edu. I served as a member of the HHS Viral Hepatitis Action Plan Implementation Workgroup (6/2011-5/2016); Member. Trans-NIH Sexual & Gender Minorities Research Coordinating Committee (2/2011-5/2016); Member, Diabetes Mellitus Interagency Coordinating Committee (9/2005-2009).



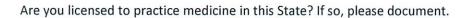
PHYSICIAN APPLICANTS ONLY



Do you have experience or demonstrated abilities in the provision of health care services to members of minority groups or other medically underserved populations? If so, please specify.



NURSE APPLICANTS ONLY



Do you have experience or demonstrated abilities in the provision of health care services to members of minority groups or other medically underserved populations? If so, please specify.



ENVIRONMENTAL HEALTH OR ENVIRONMENTAL HEALTH SERVICES APPLICANTS ONLY

Please tell us about your education, training, and experience related to environmental health or environmental health services.

When I pursued my master's and doctoral graduate studies in public health at Harvard University and Johns Hopkins University, environmental health courses were essential and academic requirements. At the University of South Carolina School of Public Health, I taught infectious disease epidemiology, sexually transmitted diseases, HIV/AIDS and parasitology courses for 15 years. In disease transmission, we emphasize the importance of knowing the epidemiologic triad. The triad consists of an external infectious agent, a susceptible host and an environment that brings the agent and host together which causes disease transmission.

I was the Principal Investigator of the Development of Community-Based Evaluation Network which was funded by CDC from Oct. 1999 to April 2000. I was the Co-Investigator of the HIV Services Planning in South Carolina which was funded by HRSA from Oct. 1989 to Sept. 1990. I was a Consultant on a Vector- borne Disease Control Project in the Dominican Republic which funded by USAID from Jan. 1987 to Dec. 1989.

When SARS occurred in 2013, I volunteered and served as a member of the CDC SARS Outbreak Investigation Team. I led the CDC SARS Community Outreach Team in Asian communities in the U.S. to mitigate the fear and stigma associated with SARS.

As Professor and Chair of the Department of Environmental and Occupational Health, I have taught the following courses: EOH 664 - Parasitology & Vector Biology; EOH 747 - Transmission of Infectious Diseases; EOH 791 - Implementation Science for Global Health; and EOH 790 - Doctoral Seminar. I have mentored our junior faculty. I provided research mentoring to our faculty and students by giving 3 NIH seminars every year on how to navigate NIH research and training grants, NIH Loan Repayment Programs and grant writing for success.

Currently, I am a member of the External Advisory Committee, Asian Resource Center for Minority Aging Research (RCMAR), Rutgers University since Jan. 2020. I serve as a member of the External Advisory Committee of University of California San Francisco (UCSF) Clinical and Translational Science Institute since Jan. 2022.



knowledge and belief.

ALL APPLICANTS
Please provide any additional comments, if desired, in the space provided below. Resumes, curricula vitae or supporting documentation may be submitted with a completed application package.
Please see my attached CV.
I certify that the information provided, and the responses given are correct and complete to the best of my

Francisco S. Sy	Francisco Sy Digitally signed by Francisco Sy Date: 2022.05.04 12:17:42		5-4-2022
Print Name	Signature		Date
For SNHD Use Only:			
Application Received By:		Date Received:	
☐ Candidate approved by the Nomina	ting Committee.	Date:	_1
$\ \square$ Candidate attended BOH meeting.	Date:		
Board Action: Approve Disapprove Other			

FRANCISCO SANTOS SY, MD, DRPH

OFFICE

Department of Environmental & Occupational Health School of Public Health University of Nevada, Las Vegas (UNLV) 4700 S. Maryland Parkway, Suite 335 Las Vegas, NV 89119-3063

Phone: 702-895-4243 FAX: 702-895-5184

E-mail: <u>francisco.sy@unlv.edu</u>



CURRENT POSITIONS

Professor and Chair

June 2016- present

Department of Environmental and Occupational Health School of Public Health University of Nevada Las Vegas (UNLV) Las Vegas, NV

Principal Investigator

June 2021- present

Mountain West Clinical and Translational Research Infrastructure Network (CTR-IN), 5-year U54 grant funded by NIH/NIGMS School of Public Health University of Nevada Las Vegas (UNLV) Las Vegas, NV

Editor June 1988- present

AIDS Education & Prevention - An Interdisciplinary Journal Guilford Publications, New York, NY

EDUCATION

Doctor of Public Health, May 1984

Concentration in Immunology and Infectious Diseases Johns Hopkins University School of Public Health, Baltimore, Maryland

Master of Science, June 1981

Concentration in Tropical Public Health

Harvard University School of Public Health, Boston, Massachusetts

Doctor of Medicine, April 1975

University of the Philippines College of Medicine, Manila, Philippines

Bachelor of Science. June 1970

Concentration in Pre-Med

University of the Philippines College of Arts and Sciences, Quezon City, Philippines

EMPLOYMENT HISTORY

Professor and Chair

June 1, 2016- present

Department of Environmental and Occupational Health UNLV School of Public Health, Las Vegas, Nevada

Jan. 2016- May 2016

Senior Health Scientist Administrator

Division of Extramural Scientific Programs

National Institute on Minority Health & Health Disparities (NIMHD)

National Institutes of Health (NIH), Bethesda, MD

Director June 2014- Dec. 2015

Office of Community-Based Participatory Research and Collaboration National Institute on Minority Health & Health Disparities (NIMHD)

National Institutes of Health (NIH), Bethesda, MD

Director Feb. 2011- May 2014

Office of Extramural Research Administration

National Institute on Minority Health & Health Disparities (NIMHD)

National Institutes of Health (NIH), Bethesda, MD

Director June 24, 2007 –Jan. 2011

Division of Extramural Activities and Scientific Programs

National Center on Minority Health & Health Disparities (NIMHD)

National Institutes of Health (NIH), Bethesda, MD

Health Scientist Administrator and Chief August, 2004 – June 2007

Office of Community-Based Participatory Research and Outreach National Center on Minority Health & Health Disparities (NIMHD)

National Institutes of Health (NIH), Bethesda, MD

Senior Health Scientist November 2002- July 2004

Office of the Director

Division of HIV/AIDS Prevention (DHAP)

National Center for HIV, STD and TB Prevention (NCHSTP)

Centers for Disease Control and Prevention (CDC), Atlanta, GA

Senior Service Fellow April 2000- June 2001

Program Evaluation Research Branch CDC/ NCHSTP/ DHAP, Atlanta, GA

Associate Professor of Epidemiology July 1985- April 2000

Department of Epidemiology and Biostatistics

University of South Carolina School of Public Health, Columbia, SC

Awarded tenure by the Board of Trustees on July 5, 1990

Assistant Professor of Parasitology January 1979-December 1984

University of the Philippines College of Public Health

Manila, Philippines

Instructor in ParasitologyJanuary 1977-December 1978

University of the Philippines College of Public Health

Manila, Philippines

PROFESSIONAL EXPERIENCE

RESEARCH EXPERIENCE

Principal Investigator June 2021- present

Mountain West Clinical and Translational Research Infrastructure Network (CTR-IN), 5-year U54 grant funded by NIH/NIGMS

UNLV School of Public Health

March 2006 - June 2007

Member, External Advisory Committee Jan. 2022- present UCSF Clinical and Translational Science Institute **Member, External Advisory Committee** Jan. 2020- present Asian Resource Centers for Minority Aging Research (RCMAR) **Rutgers University Principal Investigator** Feb. 2017- June 2017 Nevada Minority Health Equity and Coalition (NMHEC) State of Nevada Department of Health and Human Services **Principal Investigator** Jan. 2017-Dec. 2017 Filipino American Health Survey in Greater Las Vegas University of Nevada Las Vegas (UNLV) School of Public Health **Senior Health Scientist Administrator** Jan. 2016- May 2016 Division of Extramural Scientific Programs National Institute on Minority Health & Health Disparities (NIMHD) National Institutes of Health (NIH), Bethesda, MD Director June 2014- Dec. 2015 Office of Community-Based Participatory Research and Collaboration National Institute on Minority Health & Health Disparities (NIMHD) National Institutes of Health (NIH), Bethesda, MD Director Feb. 2011- May 2014 Office of Extramural Research Administration National Institute on Minority Health & Health Disparities (NIMHD) National Institutes of Health (NIH), Bethesda, MD Director June 24, 2007 - Jan. 2011 Division of Extramural Activities and Scientific Programs National Center on Minority Health & Health Disparities (NCMHD) National Institutes of Health (NIH), Bethesda, MD Research Integrity Officer (RIO) August 2007 - Dec. 2014 National Center on Minority Health & Health Disparities (NCMHD) National Institutes of Health (NIH), Bethesda, MD **AIDS Coordinator** August 2007 - May 2016 National Center on Minority Health & Health Disparities (NCMHD) National Institutes of Health (NIH), Bethesda, MD **Health Scientist Administrator and Chief** August, 2004 - June 2007 Office of Community-Based Participatory Research and Outreach National Center on Minority Health & Health Disparities (NCMHD) National Institutes of Health (NIH), Bethesda, MD **Program Director** July 2005 - June 2007 Loan Repayment Program

Program Director

National Institutes of Health (NIH), Bethesda, MD

Research Endowment Program
National Center on Minority Health & Health Disparities (NCMHD)
National Institutes of Health (NIH), Bethesda, MD

National Center on Minority Health & Health Disparities (NCMHD)

Senior Health Scientist

Office of the Director/ Office of Minority Health (on detail)

Centers for Disease Control and Prevention (CDC), Atlanta, Georgia

May 2004- August 21, 2004

Senior Health Scientist May 2004- August 21, 2004

Office of the Director/ Office of Minority Health (on detail), CDC

Senior Health Scientist November 2002- April 2004

Office of the Director

Division of HIV/AIDS Prevention (DHAP)

National Center for HIV, STD and TB Prevention (NCHSTP), CDC

Senior Health Scientist and Team Leader July 2001- November 2002

Program Evaluation Research Branch

CDC/ NCHSTP/ DHAP

Senior Service Fellow April 2000- June 2001

Program Evaluation Research Branch

CDC/ NCHSTP/ DHAP

Principal Investigator October 1999- April 2000

Development of Community-Based Evaluation Network

Centers for Disease Control & Prevention

Principal Investigator June 1997-August 1997

OraSure Pilot Study in South Carolina

S.C. Department of Health and Environmental Control

Co-Principal Investigator June 1997-August 1997

A Survey of Asian and Pacific Islanders HIV Prevention Services

and Needs in the U.S.

Asian and Pacific Islander American Health Forum

Principal Investigator July 1995 - December 1999

HIV Risk Behavior Survey in South Carolina

S.C. Department of Health & Environmental Control and

Centers for Disease Control & Prevention

Principal Investigator July 1995 - December 1999

Eastern Carolina HIV Prevention Collaboration

Co-Principal Investigator January - December 1996

HIV/AIDS Coalition Survey in South Carolina

S.C. Department of Health & Environmental Control

Co-Investigator March 1994 - August 1995

Longitudinal AIDS Impact Project Data

in collaboration with AIDS Research Unit, Columbia University School of Public Health, New York

Chair, Doctoral Dissertations, Master's Thesis & Practicum Projects July 1985 - April 2000

Chaired 8 completed doctoral dissertation projects; chaired 38

completed master's (MSPH) thesis projects; supervised 35 completed

master's (MPH) practicum projects, University of South Carolina School of Public Health

Co-Investigator October 1989-September 1990

HIV Services Planning in South Carolina

Health Resource Services Administration (HRSA)

Consultant January 1987-December 1989

Vector-borne Disease Control Project in the Dominican Republic US Agency for International Development (USAID)

Principal Investigator January 1979-August 1980

Study of a Combined Oral Contraceptive and Schistosomiasis Japonica in Leyte, Philippines

World Health Organization (WHO) Special Programme in Human Reproduction

Principal Investigator July 1978-June 1979

Isolation of Free-Living Pathogenic Amoeba in Human Meningoencephalitis Cases National Research Council of the Philippines

TEACHING EXPERIENCE

UNIVERSITY OF NEVADA LAS VEGAS SCHOOL OF PUBLIC HEALTH, Las Vegas, NV

Professor with tenure and Chair June 1, 2016- present

Department of Environmental and Occupational Health

UNIVERSITY OF SOUTH CAROLINA SCHOOL OF PUBLIC HEALTH, Columbia, South Carolina

Associate Professor of Epidemiology, Department of Epidemiology

and Biostatistics July 1985- April 2000

Awarded tenure by the USC Board of Trustees July 5, 1990

Graduate Director, Department of Epidemiology & Biostatistics June 1990 - June 1997

Director, General Master of Public Health (MPH) Program

September 1986 - Aug. 1989

UNIVERSITY OF SOUTH CAROLINA SCHOOL OF MEDICINE, Columbia, South Carolina

Clinical Associate Professor of Family & Preventive Medicine

July 2001 – August 2004

Department of Family & Preventive Medicine

Adjunct Associate Professor of Microbiology and Immunology September 1986 -April 2004

Department of Microbiology and Immunology

Adjunct Associate Professor of Preventive Medicine & Community Health January 1987 – June 2001

Department of Preventive Medicine & Community Health

NANJING MEDICAL UNIVERSITY, Nanjing, China

Visiting Professor December 1997

UNIVERSITY OF SOUTH CAROLINA INSTITUTE OF PUBLIC AFFAIRS, Columbia, South Carolina

Faculty Associate September 1992 - April 2001

Center for Bioethics

JOHNS HOPKINS UNIVERSITY SCHOOL OF PUBLIC HEALTH, Baltimore, Maryland

Lecturer in Infectious Disease Epidemiology Summer 1984 and 1985

Summer Graduate Program in Epidemiology, Department of Epidemiology

Teaching Associate September 1982-May 1984

Department of Immunology and Infectious Diseases

UNIVERSITY OF THE PHILIPPINES COLLEGE OF PUBLIC HEALTH, Manila, Philippines

Assistant Professor of Parasitology January 1979-December 1984

Instructor in Parasitology January 1977-December 1978

SERVICE

DEPARTMENT OF HEALTH & HUMAN SERVICES (HHS)

Healthy People 2020 LGBT Health Workgroup July 2014-May 2016

Healthy People 2020 Social Determinants of Health Workgroup June 2014-May 2016

HHS Viral Hepatitis Action Plan Implementation Workgroup June 2011-May 2016

HHS Liaison, White House Initiative on Asian Americans and Sept. 2010 – Feb. 2011 Pacific Islanders (WHIAAPI) Interagency Implementation Team

HHS Special Detail Assignment,

Office of the Assistant Secretary for Health Sept. 2010 – Feb. 2011

Member, Federal Collaboration in Health Disparities Research (FCHDR) Feb. 2006- March 2014

Member, HHS Work Group on Asian American, Native Hawaiian and Pacific Islander Issues (WAANHPII) Office of Minority Health

August 2004- May 2016

September 11, 2001

CDC Grant Review Panel Member

Evaluating the Efficiency, Quality, and Performance of HIV/AIDS Surveillance Centers for Disease Control and Prevention

SAMHSA Grant Review Panel Member August 20-24, 2001

Minority HIV Prevention Initiatives

Substance Abuse and Mental Health Services Administration (SAMHSA)

External Reviewer, "Call to Action To Promote Sexual Health and October -November 2000 Responsible Sexual Behavior" document

Office of the Surgeon General, Department of Health and Human Services

Member, External Expert Panel, HIV Prevention Research Synthesis February 28-29, 2000

Centers for Disease Control and Prevention, Atlanta, GA

CDC Grant Review Panel Member November 3-7, 1997 External Review of HIV Prevention Applications for Fiscal Year 1998

Centers for Disease Control and Prevention

HRSA Grant Review Panel Member June 1989 - July 1989

HIV Services Planning Grants, Health Resource Services Administration

NIMH Grant Review Panel Member June 1989 - July 1989

Training grants on AIDS Education for Mental Health Providers National Institute of Mental Health, National Institutes of Health

NIH Grant Review Panel Member International Training Grants on Epidemiology Related to AIDS Fogarty International Center, National Institutes of Health	May 1988 - July 1988	
NATIONAL INSTITUTES OF HEALTH		
Member, NIH AIDS Executive Committee (NAEC)	Aug. 2015- May 2016	
Member, Trans-NIH Outcomes Effectiveness Research Interest Group	May 2014- May 2016	
Member, NIH Big Data to Knowledge (BD2K) Project Team	Dec. 2013- Dec. 2014	
NIMHD Liaison to NIH Office of Disease Prevention, US Preventive Services Task Force (USPSTF)	Sept. 2013 – May 2016	
Co-Chair, Steering Committee, 2012 Summit on the Science of Eliminating Health Disparities, Oct. 31-Nov. 3, 2012	Nov. 2011-Dec. 2012	
Member, Trans-NIH Policy on Inclusion of Minorities and Women Workgroup July 2011-Dec. 2014		
Member, Trans-NIH Data Sharing Policy Working Group	July 2011- Dec. 2014	
Member, Trans-NIH Sexual and Gender Minorities Research Coordinating Committee	Feb. 2011 -May 2016	
Member, NIH Comparative Effectiveness Research Coordinating Committee July 2009- Dec. 2013		
Member, 2008 NIH Bench-to-Bedside Proposals Review Committee	Jan. 11, 2008	
Member, Extramural Program Management Committee (EPMC)	June 2007 –April 2014	
Member, Trans-NIH Obesity Task Force	Dec. 2006 – Dec. 2010	
Member, Roadmap Responsiveness Committee	Nov. 2006 - Jan. 2008	
Member, Clinical Center's Bench-to-Bedside Proposals Review Committee	Nov. 27, 2006-Jan. 2008	
Member, Public Private Partnerships Coordinating Committee	May 2006 – Jan. 2008	
Member, NIH Prevention Research Coordinating Committee	April 2006 – May 2016	
Member, Interdisciplinary Roadmap Project Team	March 2006 - Jan. 2008	
Member, Research Condition Disease Categorization Advisory Committee	February 2006-Dec.2012	
Member, National Commission on Digestive Diseases	October 2005 - May 2008	
Member, Diabetes Mellitus Interagency Coordinating Committee	September 2005 - 2009	
National Institute on Minority Health and Health Disparities (NIMHD), National Institutes of Health		
Chair, NIMHD AIDS Coordinating Committee	Dec. 2014 – May 2016	
Co-Chair, NIMHD CBPR Coordinating Committee	July 2014 – May 2016	
Co-Chair, NIMHD Internal Planning Committee	March 2011-Dec. 2012	

2012 NIH Summit on "Science of Eliminating Health Disparities"

Coordinator, NCMHD Grants related to American Recovery and

Reinvestment Act (ARRA) of 2009 April 2009 – Sept. 2010

NIMHD AIDS Coordinator June 2007- May 2016

NIMHD Research Integrity Officer (RIO) June 2007 – Dec. 2014

Member, NCMHD Planning Committee for NIH Summit on "Science of

Eliminating Health Disparities"

Jan. 2008-Dec. 2008

Chair, NCMHD Health and Safety Committee June 2006 - June 23, 2007

CENTERS FOR DISEASE CONTROL & PREVENTION

Coordinator May 2004 - August 21, 2004

Asian & Pacific Islanders (API) Disease Prevention and Research Activities Office of the Director, Office of Minority Health, CDC

CDC Coordinator May 2004 - August 21, 2004

White House Initiative on Asian Americans & Pacific Islanders, Office of the Director, Office of Minority Health

Program Coordinator Nov. 2002 – April 2004

Program for Enhancing API HIV Prevention Services

Office of the Director, NCHSTP/DHAP

Team Leader, SARS/API Community Outreach Team April 17, 2003-June 18, 2003

National Center for Infectious Diseases (NCID), CDC

Member, SARS Outbreak Investigation Team April 17, 2003-June 18, 2003

National Center for Infectious Diseases (NCID), CDC

Team Leader, Evaluation Work GroupJan. 2002 - November 2002

Program Evaluation Research Branch (PERB), NCHSTP/DHAP/CDC

Member, National Minority AIDS Initiative Evaluation Team June 2001 - November 2002

Program Evaluation Research Branch (PERB), NCHSTP/DHAP/CDC

Member, Behavioral & Prevention Services Surveillance Work Group April 2001 - November 2002

CDC/NCHSTP/ DHAP

Technical Monitor April 2001 - November 2002

Outcome Evaluation of Group Level HIV Prevention Interventions Conducted by CBOs

Program Evaluation Research Branch (PERB), NCHSTP/DHAP/CDC

Technical Monitor April 2001 - November 2002

Train-the Trainer Approach to Building the HIV Evaluation Capacity of CBOs

Program Evaluation Research Branch (PERB), NCHSTP/DHAP/CDC

Member, Action Steps Work Group HIV Prevention Strategic Plan March 2001- Dec. 2001

CDC/ NCHSTP/ DHAP

Technical Monitor March 2001 - Dec. 2001

Community-Based Organizations (CBO) Evaluation Guidance

Program Evaluation Research Branch (PERB), NCHSTP/DHAP/CDC

June 2000 - November 2002

Member, Serostatus Approach to Fighting the Epidemic

(SAFE) Work Group, CDC/NCHSTP/DHAP

May 2000 - Dec. 2001 **Team Coordinator**

Community-Based Organizations (CBO) Evaluation Team

Program Evaluation Research Branch (PERB), NCHSTP/DHAP/CDC

Technical Monitor April 2000 - November 2002

Outcome Evaluation of Individual Level HIV Prevention Interventions Conducted by Community-Based Organizations Program Evaluation Research Branch (PERB), NCHSTP/DHAP/CDC

TRAINING COURSES TAKEN AT NIH and CDC

NIH Supervisory Refresher Training Course Aug. 8-9, 2013 NIH Senior Leadership Training Program Feb.-May, 2007 Team Leader Effectiveness Course, CDC April 14-15, 2003 Scientific Ethics Training Course, CDC May 20, 2002 Introduction to Supervision Training Course, CDC May 13-17, 2002 Advanced Project Officers' Training Course, CDC Dec. 4 - 6, 2001 Basic Project Officers' Training Course, CDC May 14 - 18, 2000

SELECTED COMMITTEES, University of South Carolina (USC) School of Public Health

Senator, USC Faculty Senate Sept. 1994-July 1997

Member, USC Biohazard Committee Sept. 1994 - May 1998

Member, USC Women's Studies Committee Sept. 1990 - May 1996

Member, USC Institutional Review Board Sept. 1987-August 1989

Member, International Center for Public Health Research Advisory Committee Sept. 1985 - May 1996

Member, School of Medicine, Preventive Medicine Residency Committee July 1986 - April 2000

COMMITTEES, University of Nevada Las Vegas (UNLV) School of Public Health

Chair, EOH/Addictions Research Cluster Faculty Search Committee Nov. 2021 - April. 2022

UNLV School of Public Health

Chair, Social & Behavioral Health Faculty Search Committee June 2020 - Aug. 2020

UNLV School of Public Health

Chair, Social & Behavioral Health Faculty Search Committee Jan. 2019 - Dec. 2019

UNLV School of Public Health

Chair, Environmental Health Faculty Search Committee Sept. 2018 – May 2019

UNLV School of Public Health

Chair, Global Health Faculty Search Committee Sept. 2018 – May 2019

UNLV School of Public Health

Jan. 2018 - Oct. 2018 **Chair, Epidemiology Faculty Search Committee**

UNLV School of Public Health

Chair, Social & Behavioral Health Faculty Search Committee UNLV School of Public Health	Dec. 2017 – April 2018	
Chair, Health for Nevada Health Disparities Director Search Committee UNLV School of Public Health	Sept. 2017 – Dec. 2018	
Member, Executive Committee UNLV School of Public Health	June 2016 - present	
Member, Accreditation Committee UNLV School of Public Health	June 2016 - present	
Member, Policy Committee UNLV School of Public Health	July 2016 - present	
Member, Advisory Board, Center for Bio-behavioral Interdisciplinary Science July 2016 – June 2017 UNLV School of Nursing		
Reviewer, Top Tier Doctoral Graduate Research Assistantships (TTDGRA) UNLV Graduate College	Oct. 2016 – Nov. 2016	
OTHER SELECTED PROFESSIONAL SERVICES		
Member, External Advisory Committee member, UCSF Clinical and Translational Science Institute	Jan. 2022- present	
Member, External Advisory Committee, Asian Resource Center for Minority Aging Research (RCMAR), Rutgers University	Jan. 2020- present	
President, Delta Theta Chapter at UNLV Delta Omega, Honorary Society in Public Health	Sept. 1, 2016- present	
Peer Reviewer, American Journal of Tropical Medicine and Hygiene	Nov. 2016 - present	
Guest Editor, American Journal of Public Health (AJPH) 2015 Special Supplement on Science of Eliminating Health Disparities	Jan. 2014 – July 2015	
Guest Editor, American Journal of Public Health (AJPH) April 2010 Special Supplement on Science of Eliminating Health Disparities	Dec. 2008- Feb. 2010	
Co-Chair, Program Implementation & Evaluation Committee 2007 National HIV Prevention Conference Centers for Disease Control and Prevention	Oct. 2006 – Dec. 2007	
Panel Member, Anti-Microbial Drug Resistance Expert Meeting World Medical Association and American Medical Association Joint Meeting George Mason University, Fairfax, VA	Oct. 23, 2006	
Abstract Reviewer, International AIDS Society XV International Conference on AIDS, Bangkok, Thailand	Nov. 2003 – July 2004	
Member, Transparent Reporting for Evaluations With Nonrandomized Designs (TREND) Group AIDS/Health Journal Editors and CDC Prevention Research Synthesis Team	July 2003 – August 2004	

Scientific Co- Chair May 2002 – Nov. 2002

Asian Pacific Islander (API) Summit on HIV/AIDS Research, Nov. 15-17, 2002, Oakland, CA, NIH Office of AIDS Research, University of California, San Francisco (UCSF) and API Wellness Center

Expert Review Panel Member April 24, 2002

"HIV/AIDS, Schools and Education: Global Strategy Framework" meeting

UNESCO International Institute for Educational Planning, Paris, France

Member, Planning Committee and Steering Committee Oct. 2001 – Nov. 2002

Asian Pacific Islander (API) Summit on HIV/AIDS Research, Nov. 15-17, 2002

NIH Office of AIDS Research, UCSF, and API Wellness Center

External Reviewer, "Youth and HIV/AIDS: Risks and Responses"

June -July 2001

Population Reports, Series L, No.12, Baltimore, Johns Hopkins Bloomberg School of Public Health, Population Information Program, Summer 2001

Resource Person, HIV/AIDS Program Advisory Committee, June 2000 – Aug. 2004

Association of Asian Pacific Community Health Organization (AAPCHO), Oakland, California

Member, International Scientific Review Committee Jan. – Feb. 2000

XIII International Conference on AIDS, July 9-14, 2000 Durban, South Africa

Member, HIV/AIDS Interest Group Abstract Review Committee Jan. – Feb. 2000

American Public Health Association Meeting, November 2000

Member, Epidemiology Abstract Review Committee March- April 1999

American Public Health Association Meeting, November 1999

Consultant & Workshop Facilitator 1995 - 1999

Regional Training Workshops on HIV/AIDS Education in the Middle East Jerusalem, Israel, *Sponsored by Jerusalem AIDS Project*

Member, Organizing Committee and Abstract Review Committee Jan. – Dec. 1995

9th International Conference on AIDS Education, Jerusalem, Israel

Member, Strategic Planning Committee and Conference Sept 1992-Dec. 1993

Organizing Committee, International Society for AIDS Education

Grant Reviewer Summer 1993

Association of Schools of Public Health/Centers for Disease Control and

Prevention & Agency for Toxic Substances and Disease Registry Cooperative Agreement

Member, Organizing Committee & Abstracts Review Committee Aug. 16-19, 1992

6th International Conference on AIDS Education, Washington, DC

Member, Organizing Committee & Scientific Program Committee Sept. 8-11, 1991

Fifth International Conference on AIDS Education, Budapest, Hungary

Member, Abstracts Review Committee June 16-21, 1991

Seventh International Conference on AIDS, Florence, Italy

Abstracts Reviewer Oct. 1990

International Health Section, American Public Health Association118th Annual Meeting, New York, NY

Member, Scientific Committee and Abstracts Review Committee Oct. 29 -Nov. 1, 1990 International Conference on Assessing AIDS Prevention University of Laussanne Montreux, Switzerland

Chair, Scientific Program Committee and Abstracts Reviewer Fourth International Conference on AIDS Education International Society for AIDS Education, San Juan, Puerto Rico	Aug. 6-8, 1990
Editor AIDS Education and Prevention-An Interdisciplinary Journal published by the Guilford Publications, New York, NY	June 1988 - present
Conference Director & Chair, Scientific Program Committee The Second International Conference on AIDS Education, Charleston, SC	Aug. 2-4, 1988
Founding President International Society for HIV/AIDS Education & Prevention	Aug. 1987 - July 1988
Conference Director & Chair, Scientific Program Committee The First International Conference on AIDS Education, Columbia, South Carolina	July 31-Aug. 1, 1987 a
Member, WHO Working Group on Schistosomiasis World Health Organization Western Pacific Regional Office, Manila, Philippines	Jan. 1978-Aug. 1980
SELECTED COMMUNITY SERVICES	
Chair, UPMASA Awards Committee University of the Philippines Medical Alumni Society in America (UPMASA)	July 2019 - present
President University of the Philippines Medical Alumni Society in America (UPMASA) Nevada Chapter	April 2018 - present
President NIH Asian Pacific American Organization (APAO), Bethesda, MD	Jan. – May 2016
President University of the Philippines Medical Alumni Society in America (UPMASA) Baltimore/Washington Chapter	July. 2015 – May 2016
Chair, UPAAA Awards Committee University of the Philippines Alumni Association in America (UPAAA)	Jan. 2013- present
Co-Chair, 2010 UPMASA Annual Grand Convention in Seattle, WA University of the Philippines Medical Alumni Society in America (UPMASA)	July 2009-July 2010
President University of the Philippines Alumni Association in America (UPAAA)	Oct. 2007 – Sept. 2009
Member, Board of Governors University of the Philippines Medical Society in America (UPMASA)	July 2003 - July 2010
Founding President Association of Asian Pacific Islander Employees of CDC/ATSDR (AAPIECA)	Oct. 2003 – Aug. 2004
Director, Board of Directors Richland Tuberculosis Association, Columbia, South Carolina	April 1998- April 2000
Co-Chair South Carolina HIV Prevention Community Planning Group (CPG)	January 1997-Dec. 1998

Chair, Evaluation Committee

SC Statewide HIV Prevention Community Planning Group, Columbia, SC

October 1995 - Dec. 1999

Co-Chair July 1995 – Dec. 1999

Eastern Carolina HIV Prevention Collaboration (ECHPC), SC

Member, Board of Directors 1994-1997

AIDS Walk Columbia, Common Threads, Columbia, SC

Member March 1994 – Dec. 1999

Statewide HIV Prevention Community Planning Group (CPG), Columbia, SC

PUBLICATIONS

BOOKS

Schenker, I., G. Sabar-Friedman & **Sy, F.S**. (Eds.) <u>AIDS Education: Interventions in Multicultural Societies</u>, Plenum Press, New York, 1996.

BOOK CHAPTERS

- **Sy, F.S.** & Long-Marin, S. Infectious Disease Prevention and Control. In M. Stanhope & Lancaster, J. (Eds.) Foundations for Public Health in Community/Public Health Nursing, 5th ed., Elsevier, 2018.
- **Sy, F.S.** & Long-Marin, S. Infectious Disease Prevention and Control. In M. Stanhope & Lancaster, J. (Eds.) Public Health Nursing: Population-Centered Health Care in the Community, 9th ed., Mosby Year Book Co., 2015.
- **Sy, F.S**. & Long-Marin, S. Infectious Disease Prevention and Control. In M. Stanhope & Lancaster, J. (Eds.) Foundations of Nursing in the Community, 4th ed., Mosby Year Book Co., 2014.
- **Sy, F.S**. & Long-Marin, S. Infectious Disease Prevention and Control. In M. Stanhope & Lancaster, J. (Eds.) Public Health Nursing: Population-Centered Health Care in the Community, 8th ed., Mosby Year Book Co., 2012
- **Sy, F.S.** & Long-Marin, S. Infectious Disease Prevention and Control. In M. Stanhope & Lancaster, J. (Eds.) Public Health Nursing: Population-Centered Health Care in the Community, 7th ed., Mosby Year Book Co., 2008.
- **Sy, F.S**. & Long-Marin, S. Infectious Disease Prevention and Control. In M. Stanhope & Lancaster, J. (Eds.) Community and Public Health Nursing, 6th ed., Mosby Year Book Co., 2004, pages 902-931.
- **Sy, F.S.** & Long-Marin, S. Communicable Diseases: Risk & Prevention. In M. Stanhope & Lancaster, J. (Eds.) Foundations of Community Health Nursing. Mosby Year Book Co., 2002, pages 397-416.
- **Sy, F.S**. & Long-Marin, S. Communicable Disease Risk & Prevention. In M. Stanhope & Lancaster, J. (Eds.) Community and Public Health Nursing, 5th ed., Mosby Year Book Co., 2000, pages 779-804.
- **Sy, F.S.** & Long-Marin, S. Communicable Disease Risk & Prevention. In M. Stanhope & Lancaster, J. (Eds.) <u>Community Health Nursing: Promoting Health for Aggregates, Families and Individuals</u>, 4th ed., Mosby Year Book Co., 1996, pages 755-778.
- **Sy, F.S.** & Long-Marin, S. Communicable Disease Risk & Prevention. In M. Stanhope & Lancaster, J. (Eds) Community Health Nursing Instructor's Resource Manual, 4th ed., Mosby-Year Book Co., 1996, pages 154-157.
- Richter, D.L., Mukhtar, Q., **Sy, F.S.**, Addy, C.L. & Macera, C.A. Persistent Misconceptions Regarding AIDS & Sexual Transmission of HIV Infection. In J.A. Johnson & W. Jones (Eds.). <u>AIDS Education & Prevention: Initiatives & Programs</u>. Pine Hill Press, 1994, pages 3-13.

TECHNICAL REPORTS

Goodwin, DJ, Pluto, D.M., Reininger, B, **Sy, F.S**, Ruff, G, Williams, D. and CENTERED Blue Ribbon Advisory Panel. Pathways to Evaluation of Community-Based Programs. SC Department of Health and Environmental Control, Bureau of Epidemiology, 2003. http://prevention.sph.sc.edu/Documents/CENTERED_Pathways.pdf

Goodwin, DJ, Pluto, D.M., Reininger, B, **Sy, F.S**, Ruff, G, Williams, D. and CENTERED Blue Ribbon Advisory Panel. The CENTERED Evaluation Guide. SC Department of Health and Environmental Control, Bureau of Epidemiology, 2003. http://prevention.sph.sc.edu/Documents/CENTERED_Evaluation_Guide.pdf

PEER- REVIEWED SCIENTIFIC ARTICLES

Cross, C.L., Rivera, B. & **Sy, F.S.** Assessing the Healthcare Burden of Parasitic Diseases: An Analysis of Hospital Discharge Records for Characterizing Patients and Analyzing Trends in Human Cestode Cases in Nevada, USA. <u>Emerging Infectious Diseases</u>, 2022 (Manuscript submitted)

Wang, J., Cross, C., Greenway, J. & **Sy, F.S**. Nevada COVID-19 Associated Hospitalization Trends. <u>Nevada Journal of Public Health</u>, 2022 (Revised Manuscript submitted)

Kataoka-Yahiro, M.R., Miyakovsky, L., Dagda, R., Sood, A., Conway, K., Lopez, J.G., Burge, M.R., & Sy, F.S. Evidence-Based Practice Strategies for Faculty Professional Development in Clinical Translational Research at Institutional Development Award (IDeA) State Institutions in the Mountain West. <u>Journal of Clinical and Translational Science</u>, 2022 (Revised Manuscript submitted)

Olakunde, B.O., Pharr, J.R., Chien, L.C., Benfield, R. & **Sy, F.S**. Individual- and Country-level Correlates of Female Permanent Contraception Use in Sub-Saharan Africa. <u>PLoS One</u>, 2020,15(12): e0243316. https://doi.org/10.1371/journal.pone.0243316

Rhodes, S.D. & **Sy**, **F.S.** Effectively Confronting the COVID-19 Pandemic: Critical Lessons from HIV Prevention, Care, and Treatment and Innovative Strategies to Conduct Community-Based and Community-Engaged Research Safely. AIDS Education & Prevention, 32(6):455-471, 2020.

Keeley, J, Flatt, J, **Sy, F.S**., Gutierrez, K, Bungum, T, Cross, C, & Moonie, S. Mental Health Disparities among Sexual Minorities. Nevada Journal of Public Health, 17: 10-17, 2020.

Olawepo, J, Pharr, J, Cross, C, Kachen, A, Olakunde, B & **Sy, F.S.** Changes in body mass index among people living with HIV who are new on highly active antiretroviral therapy: a systematic review and meta-analysis. <u>AIDS Care</u>, 2020. DOI: 10.1080/09540121.2020.1770181. https://doi.org/10.1080/09540121.2020.1770181

Callahan KE, Ponce, CP, Cross CL, **Sy F.S,** Pinheiro, PS. Low colorectal cancer survival in the Mountain West state of Nevada: A population-based analysis. <u>PLoS One</u>. 2019, e0221337. https://doi.org/10.1371/journal.pone.0221337

Ghimire, S., Hill, CV, **Sy, F.S.** Rodriguez, R. Decline in Telomere Length by Age, Gender, Allostatic Load and Comorbidities in National Health and Nutrition Examination Survey, 1999-2002. <u>PLoS ONE</u>, 14(8), 1-14, 2019. http://dx.doi.org/10.1371/journal.pone.0221690

Chien, L.C., Perez, A., **Sy, F.S**. Identifying high risk areas of Zika virus infection by meteorological factors in Colombia. <u>BMC Infectious Diseases</u>, 19:888, 2019. https://doi.org/10.1186/s12879-019-4499-9

Cheong, P., Coughenour, C. A., Shegog, M., Ghimire, S., Sagadraca, L., & **Sy, F.S.** An Evaluation of Food Insecurity Rates and Its Correlates in a Filipino American Population Sample Residing in Clark County, Nevada. Health Equity 3:1, 512-519, 2019.

Ghimire, S. Baral, BK, Feng, D, **Sy, F.S.**, Rodriguez, R. Is Selenium Intake Associated with the Presence of Depressive Symptoms among US adults? Findings from National Health and Nutrition Examination Survey (NHANES) 2011-2014, <u>Nutrition</u>, 62, 169-176, 2019.

Ghimire, S., **Sy, F.S.** The Association between Telomere Length, 21 Nutrients and a Healthy Eating Index in the NHANES 1999-2002, Innovation in Aging, 2 (Suppl 1), 301, 2018.

Ghimire S, Cheong P, Sagadraca L, Chien L-C, **Sy, F.S** A health needs assessment of the Filipino American community in the Greater Las Vegas area, <u>Health Equity</u> 2:1, 334–348, 2018.

Chien, L.C., Lin, R.T., Liao, Y., **Sy, F.S**. and Perez, A. Surveillance on the Endemic Zika Virus Infection by Meteorological Factors in Colombia: A Population-Based Spatial and Temporal Study. <u>BMC Infectious Diseases</u>, 18:180, 2018.

Dankwa-Mullan, I., Bull, J., and **Sy, F.S**. Precision Medicine and Health Disparities: Advancing the Science of Individualizing Patient Care. American Journal of Public Health, 105, No. S3, S368-S368, 2015.

Dankwa-Mullan, I., Rhee, K.B., Stoff, D.M., Polhaus, J.R., **Sy, F.S**., Stinson, N. and Ruffin, J. Moving Toward Paradigm-Shifting Research in Health Disparities through Translational, Transformational and Transdisciplinary Approaches. American Journal of Public Health, 100:S19-S24, 2010.

Dankwa-Mullan, I., Rhee, K. B., Williams, K., Sanchez, I., **Sy, F.S**., Stinson, N., and Ruffin, J. The Science of Eliminating Health Disparities – Summary and Analysis of the NIH Summit Recommendations. <u>American Journal of Public Health</u>, 100: S12-S18, 2010.

Choi, K.H, Wong, F. and **Sy, F.S**. HIV/AIDS among Asians and Pacific Islanders in the U.S. <u>AIDS Education & Prevention 17(5)</u>:iii-v, 2005.

Zaidi, I., Crepaz, N., Lin, L., Choi, W., Hu, D. and **Sy, F.S**. Epidemiology of HIV/AIDS among Asians and Pacific Islanders in the U.S. AIDS Education & Prevention 17(5):405-417, 2005.

Person, B., **Sy, F.S.**, Holton, K., Govert, B., Liang, A., and NCID/SARS Community Outreach Team. Fear and Stigma: The Epidemic within the SARS Outbreak. <u>Emerging Infectious Diseases</u>, 10(2), 358-363, 2004.

Des Jarlais, D, Lyles, C, Crepaz and TREND Group: Improving the Reporting Quality of Non-Randomized Evaluations of Behavioral and Public Health Interventions: The TREND Statement. <u>American Journal of Public</u> Health, 94: 361-366, 2004.

Cheng, Y., Macera, C., Addy, C., **Sy, F.S.**, Wieland, D., Blair, S., & Morrow, M. Effects of Physical Activity on Exercise Tests and Respiratory Function. British Journal of Sports Medicine, 37:521-528, 2003.

Holtgrave, D.R., Gilliam, A., Gentry, D, & **Sy, F.S**. Evaluating HIV Prevention Efforts to Reduce New Infections and Ensure Accountability. <u>AIDS Education & Prevention</u>, 14(A): 1-4, 2002.

Gentry, D, Gilliam, A., Holtgrave, D.R., & **Sy, F.S**. HIV Prevention Evaluation: Current Contributions and Future Directions. <u>AIDS Education & Prevention</u>, 14(A): 123-128, 2002.

Chillag, K., Bartholow, K., Cordero, J., Swanson, S., & **Sy, F.S**. Factors Affecting the Delivery of HIV/AIDS Prevention Programs by Community-Based Organizations. AIDS Education & Prevention, 14(A): 27-37, 2002.

Harris, N.S., Thompson, S.J., Ball, R., Hussey, J. & **Sy, F.S**. Zidovudine and Perinatal HIV-1 Transmission: A Population-Based Approach, <u>Pediatrics</u>, 109 (4): e60, 2002.

Milstein, B., Wetterhall, S. & CDC Evaluation Working Group. A Framework Featuring Steps and Standards for Program Evaluation. <u>Health Promotion Practice</u>, 1(3), 221-228, 2000.

Mustafa, T., **Sy, F.S**., Macera, C.A., Thompson, S.J., Jackson, K.L., Selassie, A. & Dean, L.L. Association Between Exercise and HIV Disease Progression in a Cohort of Homosexual Men, <u>Annals of Epidemiology</u> 9:127-131. 1999.

Sy, F.S., Rheaume, C., & Choi, S.T. et al. Using Focus Groups in Developing HIV Prevention Strategies for Youth

- in Rural Communities, <u>Journal of HIV/AIDS Prevention and Education for Adolescents and Children</u> 2: 73-89, 1998.
- Chng, C.L., **Sy, F.S.**, Choi, S.T., Bau, I. & Astudillo, R. Asian and Pacific Islander American HIV Community-Based Organization: A Nationwide Survey. AIDS Education and Prevention Journal, 10(A):48-60, 1998.
- **Sy, F.S.**, Chng, C.L., Choi, S.T. & Wong, F. Epidemiology of HIV and AIDS among Asian and Pacific Islander Americans. AIDS Education and Prevention Journal, 10(A):4-18, 1998.
- **Sy, F.S.**, Rhodes, S., Choi, S., et al. The Acceptability of OraSure Test Among Gay Men: A Pilot Study in Gay Bars in a Predominantly Rural State, Sexually Transmitted Diseases, 25:211-215, 1998.
- Mobley, J.A., Mckeown, R.E., Jackson, K.L., **Sy, F.S.**, Parham, J.S. & Brenner, E.R. Risk Factors for Congenital Syphilis in Infants of Syphilitic Women in South Carolina. American Journal of Public Health, 88:597-602, 1998.
- Dowda, M., **Sy, F.S.**, Dowda, H., Poszik, C. Correlates of Anti -Tuberculosis Therapy and Hepatotoxicity in South Carolina, Journal of the South Carolina Medical Association, 94:12-16, 1998.
- Selassie, A., **Sy, F.S.**, Pozsik, C. What Causes Pulmonary Tuberculosis to Recur? A Population-Based Study in South Carolina, <u>American Journal of Epdemiology</u>, 145(11): 164, 1997
- Goslar, P.W., Macera, C.A., Castellanos, L.G., Hussey, J.R., **Sy, F.S**. & Sharpe, P.A. Blood Pressure in Hispanic women: The Role of Diet, Acculturation & Physical Activity. Ethnicity & Disease 7:28-35, 1997.
- Lacson, R., Theocharis, T., Strack, R., **Sy, F.S.,** Vincent, M., Osteria, T. and Jimenez, P. Correlates of Sexual Abstinence among Urban University Students in the Philippines. <u>International Family Planning Perspectives</u>, 23:168-172, 1997.
- Anderson, R.H., **Sy, F.S.,** Thompson, S.J. & Addy, C. Cigarette Smoking and Tuberculin Skin Test Conversion among Incarcerated Adults. <u>American Journal of Preventive Medicine</u>, 13(3):175-181,1997.
- Scott, W.K., **Sy, F.S**., Jackson, K.L., Macera, C.A. & Harris, N.S. Survival after AIDS Diagnosis in South Carolina, 1982-1992. The Journal of the South Carolina Medical Association 93:5-12,1997.
- Shi, L., Samuels, M.E., Richter, D.L., Stoskopf, C.H., Baker, S.L. and **Sy, F.S**. Primary Care Physicians and Barriers to Providing Care to Persons with HIV/AIDS. Evaluation and the Health Professions, 20: 164-187, 1997.
- Samuels, M.E., Shi, L., Stoskopf, C.H., Richter, D.L., Baker, S.L.& **Sy, F.S**. Rural Physicians: A Survey Analysis of HIV/AIDS Patient Management, AIDS Patient Care, 9: 281-289, 1995.
- Richter, D.L., Stoskopf, C.H., Samuels, M.E., Baker, S.L., Shi, L. & **Sy, F.S**. Nurses Perceptions of Barrier to Care of HIV/AIDS Patients: Implications for Continuing Education, AIDS Patient Care, 9:121-126, 1995.
- Samuels, M.E., Shi, L., Stoskopf, C.H., Richter, D.L., Baker, S.L. & **Sy, F.S**. Incentives for Physicians to Treat HIV-Seropositive Patients: Results of a Statewide Survey. Southern Medical Journal 86:403-408, 1993.
- Shi, L., Samuels, M.E., Richter, D.L., Stoskopf, C.H., Baker, S.L. & **Sy, F.S**. AIDS-Related Knowledge and Attitudes of Social Workers in South Carolina. <u>Health & Social Work</u> 18:268-280, 1993.
- **Sy, F.S.**, Timbo, B.B., Addy, C.L., Richter, D.L., Macera, C.A., & Pozsik, C.J. Tuberculosis and AIDS in South Carolina: A Case-Control Study. <u>Journal of the South Carolina Medical Association</u> 89:71-76, 1993.
- Smathers, B., Jones, J., **Sy, F.S**. & Rion, P. Epidemiology of Rocky Mountain spotted fever in South Carolina. <u>Journal of the South Carolina Medical Association</u> 88:378-385, 1992.
- Richter, D.L., **Sy, F.S.**, Mukhtar, Q., Addy, C.L. & Macera, C.A. Contraception and HIV Prevention among Women in Public Health Clinics: Implications for AIDS Education. Health Values 16:3-9, 1992.

- Lamboi, S.E. & **Sy**, **F.S**. The Impact of AIDS on State Public Health Legislation in the United States: A Critical Review. AIDS Education & Prevention 1:324-339, 1989.
- **Sy, F.S.**, McElwee, Y.F., Garrison, C.Z. & Jackson, K.L. Knowledge, Perceived Risk and Beliefs about AIDS among High School and College Students in South Carolina. <u>Journal of South Carolina Medical Association</u> 85:481-487, 1989.
- Reynolds, W.D. & **Sy, F.S**. Eradication of Filariasis in South Carolina: Historical Perspectives. <u>Journal of the South Carolina Medical Association</u> 85:331-335, 1989.
- **Sy, F.S.**, Richter, D.L. & Copello, A.G. Innovative Educational Strategies and Recommendations for AIDS Prevention and Control. AIDS Education and Prevention 1:53-56, 1989.
- **Sy, F.S.**, Osteria, T.S., Opiniano, V. & Gler, S. Effects of Oral Contraceptive on Liver Function Tests of Women with Schistosomiasis japonica in the Philippines. <u>Contraception</u> 34:283-294, 1986.
- **Sy, F.S.**, Ochoa-Strattan, C. & Ilagan, N.B. Malaria in Filipino Children. <u>Philippine Journal of Pediatrics</u> 30(2):38-46, 1981.
- **Sy, F.S.** & Jueco, N.L. Isolation of Free-Living Pathogenic Amoeba from Human Meningoencephalitis Cases. National Research Council of the Philippines Research Bulletin 35:283-292, 1980.
- **Sy, F.S.** & Cabrera, B.D. Studies on Sulfamonomethoxine-Pyrimethamine in the Treatment of Malaria in the Philippines. Philippine Journal of Microbiology & Infectious Diseases 8:87-97, 1979.
- **Sy, F.S**. & Ilagan, N.B. Nutritional Status of Children with Schistosomiasis japonica in a Rural Setting. <u>Journal of Philippine Medical Association</u> 54:245-253, 1978.
- **Sy, F.S**. & Blas, B.L. Comparative Evaluation of Merthiolate-Iodine-Formaldehyde Concentration Technique and Kato-Katz Technique in the Quantitative Diagnosis of schistosomiasis japonica. <u>Journal of Philippine Medical</u> Association 54:254-258, 1978.
- **Sy, F.S.**, Cabrera, B.D. & Osteria, T.S. Correlates of Parasitism among Children in a Rural Community in the Philippines, <u>Journal of Manila Medical Society</u> 16:99-107, 1978.
- Cabrera, B.D. & **Sy**, **F.S**. Oxantel-pyrantel in Various Drug Regimens for the Treatment of Soil-Transmitted Helminthiasis in Rural & Urban Communities. Drugs 15 (Suppl 1): 78-86, 1978.
- Salazar, N.P., **Sy, F.S**. & Elayda, M. Capillariasis Philippinensis: A Case of Intractable Diarrhea. <u>Philippine Journal of Microbiology & Infectious Diseases</u> 7:17-22, 1978.
- **Sy, F.S.** Niridazole in the Treatment of Schistosomiasis japonica. <u>Journal of Philippine Medical Association</u> 53:151-160, 1977.

PROFESSIONAL AFFILIATIONS

Fellow, American College of Preventive Medicine

Fellow, Royal Society of Tropical Medicine and Hygiene

Scientific Fellow, American College of Allergy, Asthma & Immunology

Member, American College of Epidemiology

Member, American Society of Tropical Medicine and Hygiene

Member, American Medical Association

Member, American Public Health Association

Member, American Society of Parasitologists

Member, Delta Omega Public Health Honor Society

President, Delta Omega Society, Delta Theta Chapter

Member, Sigma Xi, The Scientific Research Society

HONORS AND AWARDS

PROFESSIONAL AWARDS

2020 Lifetime Achievement Award University of the Philippines Medical Alumni Society, Manila, Philippines	Dec. 20, 2020	
2018 Koh Lectureship in Science Award Philippine American Academy of Science and Engineering, Tucson, AZ	April 7, 2018	
2017 Golden Pearl Award for Professional Achievement Filipino American Heritage Foundation, Las Vegas, NV	October 21, 2017	
2016 UPMASA Lifetime Achievement Award University of the Philippines Medical Alumni Society in America (UPMASA), Chicago, IL		
2015 NIH/NIMHD Award of Merit National Institutes of Health, Bethesda, MD	Dec. 11. 2015	
2015 NIH/NIMHD Teamwork & Collaboration Award National Institutes of Health, Bethesda, MD	Dec. 11. 2015	
2015 NIH Director's Award National Institutes of Health, Bethesda, MD	Nov. 17, 2015	
2014 NIH/NIMHD Award of Merit National Institutes of Health, Bethesda, MD	Dec. 8, 2014	
2014 US Public Health Service Unit Commendation Award March 28, 2014 Public Health Service Commissioned Corps, Department of Health and Human Services (DHHS)		
2012 UPMAS Distinguished Alumnus Award University of the Philippines Medical Alumni Society, Manila, Philippines	Dec. 20, 2012	
2012 Excellence in Leadership Award NIH Asian and Pacific American Organization, Bethesda, MD	Dec. 10, 2012	
2012 Outstanding Alumnus- Leadership in Public Health Practice Harvard University School of Public Health, Boston, MA	Sept. 29, 2012	
2012 NIH Director's Award National Institutes of Health, Bethesda, MD	July 18, 2012	
2010 UPAA Distinguished Alumnus in Medical Research and Education University of the Philippines Alumni Association (UPAA), Diliman, Quezon City	July 26, 2010	
2009 Twenty Outstanding Filipinos Abroad (TOFA) Filipino Image Magazine & Pinoy Global Online News, Washington, DC	Aug. 29, 2009	
2005 UPAAA Most Distinguished Alumnus University of the Philippines Alumni Association in America (UPAAA), San Diego	Oct. 8, 2005 , CA	
2004 DHHS Secretary's Award for Distinguished Service U.S. Department of Health and Human Services (DHHS)	July 21, 2004	
2004 NCID Honor Award for Distinguished Service	June 1, 2004	

2004 National Center for infectious Diseases (NCID), CDC, Atlanta

2000 UPMAS Outstanding Alumnus in Research University of the Philippines Medical Alumni Society, Manila Philippines	Dec. 2000
USC Certificate of Recognition for Student Development University of South Carolina Division of Student and Alumni Services	June 1999
USC Certificate of Service Award (10 Years) University of South Carolina, Columbia, SC	April 15, 1996
Excellence in Prevention Award SC Dep. of Health & Environmental Control STD/HIV Conference, Columbia, SC	Nov. 1995
1993 UPMAS Outstanding Alumnus in Medical Education University of the Philippines Medical Alumni Society, Manila Philippines	Dec. 1993
1991 James Keith Excellence in Teaching Award (first recipient) University of South Carolina School of Public Health	May 1991
1990 Outstanding Alumnus in Public Health Johns Hopkins University School of Public Health, Baltimore, MD	Feb. 1990
Member, Delta Omega Mu Chapter University of South Carolina School of Public Health	October 1987
Philippine Medical Association-Abbott Research Award Manila, Philippines	April 1980
Manila Medical Society Research Award Manila, Philippines	Dec. 1979
Outstanding Physician in Infectious Diseases Philippine Society for Microbiology & Infectious Diseases, Manila, Philippines	Jan. 1978
Manila Medical Society Research Award Manila, Philippines	May 1978
Philippine Medical Association-Abbott Research Award Manila, Philippines	April 1977
COMMUNITY SERVICE AWARDS Certificate of Appreciation as Founding President Association of Asian and Pacific Islander Employees of CDC/ATSDR (AAPIE Centers for Disease Control and Prevention, Atlanta, Georgia	Aug. 20, 2004 ECA)
Certificate of Recognition as Invited Speaker Jerusalem AIDS Project and Middle East Regional Network on AIDS, Geneva, Sv	June 28, 1998 vitzerland
1997 International Professional of the Year International Festival Committee, Columbia, SC	April 3, 1997
Certificate of Recognition as Invited Speaker Third Taipei International AIDS Conference, Taipei, Republic of China	Aug. 13-15, 1994

Certificate of Recognition as Invited Lecturer Dec. 22, 1993 Hasanuddin University, Ujung Pandang, South Sulawesi, Indonesia Certificate of Recognition as Invited Speaker May 15-17, 1992 Second Taipei International AIDS Conference, Taipei, Republic of China **Outstanding Service Award** Aug. 1988 International Society for AIDS Education March 1988 **Honorary Membership** Mortar Board College Senior Honor Society SCHOLARSHIPS AND FELLOWSHIPS **CDC Senior Service Fellowship** April 2000 - June 2001 Centers for Disease Control and Prevention **Post-Certified Student Scholarship** Sept.1983 - May 1984 Johns Hopkins University School of Hygiene and Public Health **UNDP/World Bank/WHO Research Training Grant in Tropical Diseases** Sept.1980 - May 1983 WHO Fellowship in Malariology Nov.-Dec. 1977

LANGUAGE ABILITIES & SKILLS

Institute for Medical Research, Kuala Lumpur, Malaysia

Fluent in English, Tagalog (Philippine national language), and Fookienese (Chinese dialect used in Fujian, Southern China, Taiwan and Singapore); Understand, read and speak Mandarin Chinese and Spanish.

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