



RESUME/CURRICULUM VITAE

Bridget S. Murphy, DBH



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Professional Summary:

Dr. Murphy has almost three decades of education and experience in behavioral health and educational research, services, and supports. She has held positions in academic institutions, community-based and private sector organizations. Dr. Murphy's principal experience is in behavioral health: substance use, mental health, and sexual health for culturally diverse children, youth, and families in various settings. As a teen, Dr. Murphy struggled with substance use and mental health issues and participated in treatment. This experience provided the foundation for her academic and professional direction.

Dr. Murphy began her career by providing services to adolescents primarily involved with the juvenile justice system. This led to various projects implementing evidence-based services for adolescents and their families, transitional-aged youth, and pregnant, parenting, and childless women. Previously, she was the director of adolescent services and research and was responsible for intervention evaluation projects. These included trauma-focused recovery-oriented systems of care, evidence-based treatment, recovery supports, and HIV prevention, testing, and counseling projects. Dr. Murphy has provided or directed professional continuing education, training, and technical assistance activities in a variety of settings for professionals across the U.S. She led the day-to-day implementation of a multi-site screening, brief intervention, referral to treatment project for juvenile justice involved youth and their caregivers. More recently, she coordinated a randomized controlled trial testing the efficacy of an online training for parents who have children with or suspected of having attention deficit hyperactivity disorder. Today, she is coordinating a project designed to match experienced medication assisted treatment (MAT) providers with less experienced MAT providers to increase capacity for treating people with opioid use disorders. Dr. Murphy is directing training activities through the Arizona Rural Opioid Response Implementation project. Finally, she is the instructor for the undergraduate course Drugs and Society.

Improving our understanding of behavioral prevention and intervention processes as they relate to systems and services has been the focus of Dr. Murphy's work. She has led or contributed to the development of peer reviewed manuscripts published in journals with impact factors ranging from 0.19 to 3.76.

Pronouns: she/her/hers/ella

Work Experience:

University of Arizona

University of Arizona Health Sciences
Comprehensive Pain and Addiction Center (CPAC)
1295 N. Martin
Drachman Hall
Tucson AZ
85724 United States

08/2020-current (8 hours per week)

Principal Investigator/Project Director

As part of the University of Arizona's Health Sciences strategic initiatives, the Comprehensive Pain & Addiction Center was developed "To help those who suffer from chronic pain and substance use disorder through clinical care, research, education and legislation. To train the next generation of sub-specialty health care providers and researchers as well as to reach out to the community with the latest outcome research and education."

Through funding provided by the Health Resources and Services Administration (HRSA) via the Arizona Alliance for Community Health Centers (AACHC) this project is offering training to address opioid misuse and treatment in rural Arizona. This project is focusing on three rural counties: Gila, Graham, and Mohave. Duties include:

- Overseeing project administration, implementation, and reporting.
- Contributing to project consortium.
- Updating prescribing guidelines presentation and script.
- Directing training and technical assistance plans, implementation, and evaluation.

University of Arizona

Mel & Enid Zuckerman College of Public Health
Arizona Center for Rural Health
1295 N. Martin
Drachman Hall
Tucson AZ
85724 United States

08/2020-current (4 hours per week)

Program Coordinator/Research Program Administration Officer I

The Mel & Enid Zuckerman College of Public Health, Arizona Center for Rural Health is providing prescription drug overdose prevention and intervention training and technical assistance to rural Arizona counties. Duties include

- Participating in technical assistance activities.
- Providing technical advice to collaborating counties.
- Connecting collaborating counties to expertise and resources.
- Representing AzCRH on committees and/or professional groups.

12/2019-current (20 hours per week)

Program Coordinator/Research Program Administration Officer I

The Mel & Enid Zuckerman College of Public Health, Arizona Center for Rural Health is developing and implementing a medication assisted treatment (MAT) mentoring program (AzMAT Mentor Program) for experienced and less experienced Drug Addiction Treatment Act of 2000 (DATA)-waived providers. The aim is to increase capacity for providing substance use disorder treatment throughout Arizona. Duties include:

- Supporting and providing feedback on the AzMAT Mentor Program curriculum.

- Supporting and advising on survey development to assess providers needs and interests related to MAT.
- Recruiting and enrolling DATA-waived providers.
- Co-facilitating AzMAT Mentor Program training.
- Adapting collaboration methods and focus in light of COVID-19 to emphasize online methods and telemedicine.
- Developing and updating the MAT providers resource guide.
- Enhancing curriculum material to respond to culturally and linguistically diverse providers.

University of Arizona

Mel & Enid Zuckerman College of Public Health
 Health Promotion Sciences
 1295 N. Martin
 Drachman Hall
 Tucson AZ
 85724 United States

08/2020- current (8 hours per week)

Instructor

Course Health Promotion Sciences (HPS) Drugs and Society (306) (3.0 credit, elective)

08/2019-01/2020 (13 hours per week)

Adjunct Lecturer

Course: Health Promotion Sciences (HPS) Drugs and Society (306) (3.0 credit, elective)

University of Arizona

Mel & Enid Zuckerman College of Public Health
 Health Promotion Sciences
 1295 N. Martin
 Drachman Hall
 Tucson AZ
 85724 United States

11/2017-12/2019 (20 hours per week)

Program Coordinator

The Mel & Enid Zuckerman College of Public Health, Health Promotion Sciences (HPS) tested the effectiveness of an online training for parents who have children with, or suspected of having, attention deficit/hyperactivity disorder (ADHD) using the Nurtured Heart Approach. Participating parents had children between the ages of six and eight years old. Responsible for daily operation and study coordination. Duties included:

- Developed and scheduled study meetings, took, and distributed notes.
- Identified and contacted recruitment sites.
- Arranged study related appointments for participants.
- Communicated with study personnel and partners.

- Monitored study progress with principal investigator.
- Monitored data collection.
- Prepared or assisted in the preparation of funding proposals or continuations from outside sponsors.
- Conferred with and advised staff, students, and others by providing technical advice, problem solving, answering questions regarding program goals and policy interpretation; referring to appropriate department when unable to respond.
- Coordinated activities of the study with interrelated activities of other programs and departments and ensured optimum efficiency and compliance.
- Prepared manuscripts, periodic reports, financial statements and records on study activities, progress, status or other special reports for management or outside agencies.
- Evaluated program effectiveness to develop improved methods; devised and implemented evaluation methodology; analyzed results and recommended and/or took appropriate actions.
- Reviewed applications or other program documents independently or in conjunction with principal investigator to determine acceptance or made decisions pertaining to study.
- Developed and/or distributed study promotional/recruitment material (newsletters; fliers).
- Interacted and maintained liaison with study personnel, participants, students, faculty, staff, outside/community agencies for facilitating study objectives.

Portland State University

School of Social Work
 Regional Research Institute, Reclaiming Futures
 P.O. Box 751
 Portland, OR
 97207 United States

02/2015-08/2017 (40 hours per week)

Program and Policy Analyst

“Reclaiming Futures operates at the intersection of social justice and public health and combines innovative and evidence-based mental health and substance use interventions with cross-system collaborative approaches that support government agencies and community based organizations to come together around building effective systems of care for vulnerable youth.” Duties included:

- Developed, updated, and maintained content for Reclaiming Futures implementation toolkit and other online community resources.
- Researched existing best practices, reviewing, and synthesizing qualitative and quantitative research literature, examining the legislative and policy landscape that forms the context of Reclaiming Futures work as evidenced by blog post topics published on the website.
- Coordinated a nine site Screening, Brief Intervention, and Referral to Treatment (SBIRT) pilot for adolescents and their caregivers involved with juvenile justice. Coordinated with and provided data to external evaluation teams. Co-authored implementation manual which was available in English and Spanish.
- Developed and oversee research protocols for five of the nine SBIRT sites engaged in the evaluation.

- Conducted analysis of service gaps, opportunities for development and revenue generation, and testing of innovative new program elements as evidenced by blog post topics published on the website.
- Contributed to national meetings hosted by Reclaiming Futures by offering content recommendations, logistical and onsite support, and reporting of meeting survey results.
- Planned and conducted technical assistance webinars.
- Served as a contributing author to the Reclaiming Futures online blog.
- Led a collaborative redesign process of the Reclaiming Futures six-step model and corresponding infographics which can be found here <https://www.reclaimingfutures.org/our-model>
- Provided primary analysis and feedback of site's implementation progress and strategic input and support on grantee implementation issues.
- Researched online learning trends and provide recommendations and implementation support for new technology such as online learning platforms.
- Contributed to research-based articles for publication. For example, results of several studies were synthesized and published on the Reclaiming Futures website found here: <https://www.reclaimingfutures.org/our-results>
- Provided strategic input to executive director and deputy director.
- Provided back-up support to Reclaiming Futures staff for webinars, meeting, trainings, and other events.

Danya International, Inc

8737 Colesville Road
Suite 1100
Silver Spring, MD
20910 United States

12/2013 - 09/2014 (40 hours per week)

Training and Technical Assistance Specialist

Design, develop, administer, and deliver courses for the purpose of the Substance Abuse and Mental Health Services Administration (SAMHSA) grantees to fulfill the role in the mission of data collection and outcome measurement. Responsibilities included enhancing and conducting classroom and web-based instruction; developing, compiling, and reporting knowledge-based evaluation surveys; evaluating participant progress through established adult-learning methods; identifying areas for improvement based on participant needs and changes within the field; investigating and determining feasibility and effectiveness of incorporating new learning subjects, techniques, and approaches; and managing participant registration and logistics.

JBS International

5515 Security Lane
Suite 800
North Bethesda, MD
20852 United States

01/2012 - 07/2013 (32 to 40 hours per week)

Technical Expert Lead

Responsible for providing clinical technical assistance (TA) with grantees implementing evidence-based substance use disorder treatments. Population of focus included adolescents, transitional-aged youth, criminal/juvenile justice involved, adult men and women in recovery. Content areas included Recovery-Oriented Systems of Care and Bringing Recovery Supports to Scale.

- Developed and monitored budgets.
- Served as the in-house senior content expert in adolescent and transitional-aged youth substance use disorders, treatment, and recovery.
- Identified trends, emerging issues, policies, and evidence-based practices using grantee feedback and other data sources (e.g., 76% of Technical Assistance requests were for family involvement, recruitment, engagement, and retention).
- Provided technical assistance to the Assertive Adolescent and Family Treatment (AAFT), State Adolescent Treatment Enhancement and Dissemination, Recovery Oriented Systems of Care, Screening Brief Intervention and Referral to Treatment, and Criminal/Juvenile Justice grantees.
- Maintained communication with and responded to urgent and short- turnaround requests from CSAT Program Area Lead (PAL) in the areas of budget issues.
- Provided technical assistance and consultant support on telephone calls and webinars.
- Collaborated on program development activities for the CSAT cooperative agreements and grants provided to State government agencies, universities, community health care and non-profit agencies.
- Managed, guided, and monitored the design and delivery of all Technical Assistance (TA) in collaboration with CSAT Government Project Officers (GPO). Provided on-site TA to grantees.
- Organized and provided webinars in the topic areas of recruitment, engagement, retention, sustainability, and social media and technology utilization in behavioral health, family involvement, and evidence-based practices.
- Ensured policies and procedures were known and followed by program staff, sub-contractors, and external consultants. Ensured all contractual obligations and requirements were met.
- Supervised, coached, and guided program staff as demonstrated by staff career progression promotions and comprehensive employee performance reviews.
- Led preparations and finalization of written deliverables including site visit reports, meeting reports, literature reviews, technical documents and other products requested by CSAT.
- Contributed to the brainstorming and writing of proposals, participating in relevant workgroup's (health care integration; trauma; sustainability toolkit; adolescent health, grantee web-based portal).
- Served as the facilitator for Bringing Recovery Support Services to Scale grantee to develop its statewide strategic plan including policy, practice, and evaluation implications.
- Provided leadership at grantee meetings. One example was the 2012 Joint Meeting for Adolescent Treatment Effectiveness (JMATE), which had 1,185 registrants, six federal partners, and youth and family involvement at every stage of the planning and implementation. Some notable outcomes were 882 registrants attended JMATE (74.4%),

and 94% reported that were satisfied with the meeting, and 70% or more indicated that they are better able to address six of the eight SAMHSA strategic initiatives.

Innovations, Quality, and Outcomes, LLC

3849 E. Broadway
Suite 117 Tucson, AZ
85716 United States

07/2011 - 10/2013 (varied; approximately 5 to 10 hours per week)

Senior Partner/Owner

I was the senior partner/owner of a small business dedicated to developing, testing, and disseminating mobile technologies to enhance behavioral health services (substance use disorder treatment; mental health services). I worked in collaboration with a business partner to develop and test an automated text messaging system designed to provide motivational and supportive messages in the areas of alcohol, tobacco, and other drugs and sexual health for adolescents and transitional-aged youth involved in mental health services or juvenile justice. I was responsible for all aspects of the business including development and operations.

My partner and I worked with mental health entities to determine feasibility for implementing the text messaging systems in diverse locations. I was responsible for the content/implementation aspects of this project while my partner was responsible for the technology development. We developed policies, procedures, sample permission forms, more than 250 text messages, implementation materials, verbal presentations, and written unpublished manuscripts.

Independent Consultant

3973 E Desmond
Tucson, AZ 85716 United States

12/1999 - 12/2014 (varied by assignment)

Independent Consultant

Provide consultation services to community, university, and state entities in the areas of academics, behavioral health, positive youth development, and community development. More specifically, I have provided consultation in the areas of (1) quantitative and qualitative evaluation (process/outcome), (2) gender specific issues (e.g., science and technology, disparities in behavioral health), (3) project implementation and protocols, (4) recruitment, retention, and follow-up, and (5) project collaboration.

University of Arizona

College of Social and Behavioral Sciences
Southwest Institute for Research on Women
181 S. Tucson Boulevard
Suite 101 Tucson, AZ
85716 United States

01/1998 - 12/2011 (32 to 40 hours per week)

Associate Research Professor & Director of Adolescent Services and Research

I started my employment at the University of Arizona in 1998 as an Instructional Specialist and through several merit and career progression promotions I earned a research faculty appointment. While at the University of Arizona, I led or contributed to the design, implementation, and/or evaluation of more than 20 federal and state-sponsored grants and contracts totaled for more than 10 million dollars. I was responsible for administrative aspects such as grant writing and implementation, working with sponsored projects to review, and approve grant budgets and submissions, developing, and overseeing Institutional Review Board (IRB) protocols.

The scope of grants and contracts primarily addressed behavioral health prevention, treatment, recovery, and related health issues (e.g., HIV and other sexually transmitted infections) for the targeted populations of adolescents, transitional-aged youth, women, and families. More specifically, the types of projects implemented used evidence- or practice-based models with culturally diverse populations and settings (e.g., racial/ethnic minorities; LGBT, schools' campus health centers; residential; outpatient; street outreach; rural areas). Most projects worked to integrate services including substance use prevention and treatment; mental health services, and HIV counseling and testing. The team developed three implementation manuals. Additionally, the team developed and tested new media technologies to compliment evidence-based practices and recovery support services (e.g., podcasts; telephone support; social networking).

Examples of specific duties included: writing and submitting grant proposals, developing Institutional Review Board (IRB) applications and addressing committee comments, developing and monitoring budgets, supervision of staff, writing and submitting sponsor-initiated reports, analyzing data, and writing reports, working papers, and journal articles.

Examples of specific accomplishments include providing important behavioral health services to more than 2,000 adolescents, transitional-aged youth or women in Arizona, maintained high recruitment, retention, and follow up rates (between 80%-95%), more than 80 professional presentations, program chair for the 2010 Joint Meeting on Adolescent Treatment Effectiveness (JMATE), contributor to consultative sessions on designing integrated models for recovery-oriented systems of care for adolescents and transitional-aged youth and essential behavioral health services for children and youth.

As a research faculty member, I was also responsible for mentoring students, guest lectures, and other service activities (e.g., committees, assisting community organizations). For example, I was appointed to the Commission on the Status of Women (CSW) by the president of the university, I served as a mentor to undergraduate and graduate students, and I was a board member for the Tucson Interfaith HIV /AIDS Network.

National Development and Research Institute

10500 Tanque Verde
Tucson, AZ 85749 United States

01/1997 - 03/1998 (32 to 40 hours per week)

Evaluation Coordinator

As the evaluation coordinator, I supervised two individuals to provide evaluation of a federally funded project for pregnant and parenting women and their children in residential substance use disorder treatment. I coordinated both the process and outcome evaluation for a federally funded project for women and their children. Using standardized instruments such as the Addiction Severity Index (ASI), Beck Depression Index (BDI), the Rosenberg Culture- Free Self-Esteem, and the Denver Developmental Screening test, the evaluation team collected data from the women and children at baseline, 6- month and 12-month post discharge.

Examples of specific duties included developing tracking protocols and systems for follow up, conducting quality assurance on completed instruments, collaborating with clinical staff to ensure evaluation staff have time and space to collect data, writing statistical programs to conduct data analyses, and preparing reports and other documents.

Examples of accomplishments included maintaining 80 to 85 percent follow up rate up to 12-months post discharge and leading the development and contributing to manuscripts.

Amity, Inc.

10500 Tanque Verde
Tucson, AZ 85749 United States

I worked at Amity, Inc. between the approximate dates of December 1989 and January 1997 at 40 hours per week. I started off as an intern, became a counselor (today it would be considered a case manager) working with adolescents in residential treatment, and moved to the research department in a position similar to research technician collecting, entering, and analyzing data collected from adolescents in three treatment programs. I do not have records of my actual dates of employment or titles. I first learned behavioral health services and research here.

Education:

Arizona State University Tempe AZ United States
Doctorate Degree: 05/2020
Concentration: Behavioral Health Management

Northern Arizona University Flagstaff, AZ United States
Master's Degree 08/2007
Major: Education: Counseling-Human Relations, With Distinction

Jones International University Centennial, CO United States
Bachelor's Degree: 12/2004
Major: Business Communications, Magna Cum Laude

Grants/Private Funded Projects:

Project Arizona Rural Opioid Response Implementation (AzRORI), 2020-current.
Funded by: Department of Health and Human Services-Health Resources and Services Administration via Arizona Alliance for Community Health Centers.

Description: Provide professional training and resources to address substance use disorders/opioid use disorders in three rural Arizona counties.

Role: Principal Investigator/Project Director

Prescription Drug Overdose Prevention Program (PDO), 2020-current.

Funded by: Department of Health and Human Services – Centers for Disease Control and Prevention via Arizona Department of Health Services

Description: Collaborate with community partners and coalitions to address substance use issues in rural Arizona.

Role: Program Coordinator/ Research Program Administration Officer I

Arizona Medication Assisted Treatment Mentors (AzMAT Mentors Program), 2019-current

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Services Administration via Arizona Department of Health Services

Description: Staff connect experienced MAT providers (mentors) with less experienced MAT providers (mentees) to offer training and support with the purpose of increasing capacity for providing substance use disorder services in Arizona.

Role: Program Coordinator/ Research Program Administration Officer I

Nurtured Heart Approach Study, 2017 to 2019

Funded by: Multiple private donors

Description: Staff conducted a randomized controlled trial to test the efficacy of the Nurtured Heart Approach – a parent training to help reduce intense (problematic) behavioral issues such as those related to attention deficient/hyperactivity disorder (ADHD).

Role: Program Coordinator

Reclaiming Futures Training and Technical Assistance, 2014 to 2017

Funded by: Office of Juvenile Justice and Delinquency Prevention

Description: Staff provided training and technical assistance to juvenile justice jurisdictions implementing the Reclaiming Futures approach and model.

Role: Program and Policy Analyst

Screening, Brief Intervention, and Referral to Treatment – Juvenile Justice Involved Youth and Families, 2014 to 2017

Funded by: Conrad N. Hilton Foundation

Description: Staff designed, trained, implemented, and evaluated screening, brief intervention, and referral to treatment services in five county jurisdictions in five states.

Role: Program and Policy Analyst

Evidence Based Models that Address Trauma and Substance Use Disorder for Adolescents and Transitional-Aged Youth: Literature Review, 2011 to 2011

Funded by: Substance Abuse and Mental Health Service Administration (SAMHSA) via JBS International.

Description: Project staff conducted a literature review of evidence-based models for treatment substance use disorders and trauma symptoms for adolescents and transitional-aged youth.

Role: Principal Investigator/Project Director

Conference Enhancement Grant, 2010 to 2011

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Services Administration.

Description: Project staff enhanced the number of sessions at 2010 JMATE that specifically addressed trauma, family involvement, and culture.

Role: Principal Investigator/Project Director

Recovery Support Services for Adolescents and Families, 2009 to 2011

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Services Administration via Chestnut Health Systems.

Description: This multisite project tested the effectiveness of three recovery support services for adolescents leaving residential substance abuse treatment. The recovery supports tested included (1) telephone support, (2) recovery-oriented social networking site, and (3) family supports.

Role: Associate Research Professor

Technical Assistance Services SAMHSA/CSAT Division of Services Improvement Activities and Its Grantees, 2009 to 2011

Funded by: Substance Abuse and Mental Health Service Administration (SAMHSA) via JBS International.

Description: Staff developed and implemented the 2010 Joint Meeting on Adolescent Treatment Effectiveness - a national meeting that addressed treatment for youth substance use disorders.

Role: Principal Investigator/Project Director

Las Rosas: A Recovery Oriented System of Care for Adolescent Girls, 2008 to 2011

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Service Administration.

Description: Project staff designed, implemented, and evaluated a recovery-oriented systems of care approach for adolescent girls and their caregivers. Three evidence-based approaches were implemented including The Sanctuary Model, Seeking Safety, and the Southwest Institute for Research on Women's Sexual Health Education (SIROW-SHE). A recovery-oriented systems of care consortium use evaluation data to inform state and community policy for identifying barriers and expanding services to adolescent girls.

Role: Principal Investigator/Project Director

HerStory to Health, 2007 to 2012

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Service Administration.

Description: Project staff implemented and evaluated an intervention aimed at reducing HIV and other sexually transmitted infections for women in substance use disorder treatment.

Role: Evaluator

Project DAP-An HIV and Substance Abuse Relapse Prevention Project, 2006 to 2011

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Service Administration.

Description: Project staff implemented and evaluated interventions aimed at reducing sexual risk behaviors and substance use relapse for youth and their caregivers in an urban and rural locations.

Role: Principal Investigator/Project Director

Proyecto de las Las Mariposas, 2006 to 2009

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Service Administration.

Description: Project staff implemented and evaluated evidence-based substance abuse treatment and continuing care interventions for adolescents and their caregivers.

Role: Principal Investigator/Project Director

Cornerstone: Gender Specific Sexual Health Curriculum for Adolescents, 2005 to 2008

Funded by: Community Partnership of Southern Arizona via Arizona's Children Association

Description: Project staff developed and implemented a sexual health program for adolescents in outpatient treatment.

Role: Research Specialist Principal/Associate Research Professor

Increasing Alcohol and Other Drug Treatment within a University Health Services Center - Project CHAT, 2005 to 2008

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Services Administration

Description: Project staff implemented and evaluated a screening, brief intervention, and referral to treatment (SBIRT) for college students seeking services at campus health.

Role: Research Specialist Principal

Integrating Individual and Environmental Strategies to Prevent High-Risk Drinking Among First Year Students - Project Shade, 2005 to 2007

Funded by: The United States Department of Education

Description: Project staff integrated individual and environmental strategies into prevent high-risk drinking among first-year college-aged students utilizing in-person and online delivery methods.

Role: Research Specialist Principal

AZTEC Middle College, 2005 to 2008

Funded by: United States Department of Education via Pima County Superintendents Office

Description: Provided evaluation consultation for the AZTEC Middle College located on four community college campuses in Tucson, Arizona. Consultation services included collaborating to develop evaluation plan, analyses of academic data, report generation, presentation of findings.

Role: Evaluation Consultant

Project PITCH, 2004 to 2005

Funded by: The Association of American Colleges and Universities (AAC&U)

Description: Project staff facilitated a student development project to encourage girls to pursue science and technology education. Students created an evaluation assessment, conducted interviews, developed databases, and presented findings in health (teenage pregnancy).

Role: Research Specialist Senior/Research Specialist Principal

Pulse for Life, 2003 to 2004

Funded by: Department of Health and Human Services, Substance Abuse and Mental Health Services Administration via Southern Arizona AIDS Foundation

Description: Project staff implemented and evaluated prevention efforts for reducing HIV/AIDS and club drug usage for men who have sex with men (MSM) and gay men.

Role: Research Specialist/Research Specialist Senior

Conexiones Sanas, 2002 to 2007

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Service Administration.

Description: Project staff implemented and evaluated a culturally appropriate HIV/AIDS, and sexually transmitted infections (STI) intervention for adolescents in residential and outpatient substance use disorder treatment in two of the highest populated Arizona counties.

Role: Research Specialist, Senior/Evaluator

Youth Empowerment Project (YEP), 2001 to 2004

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Services Administration.

Description: Project staff implemented an intervention that blended HIV/STD and substance use prevention curriculum for youth and families enrolled in two alternative schools.

Role: Research Specialist/Research Specialist Principal

La Cañada Adolescent Treatment Research Study - Persistent Effects of Treatment Study for Adolescents, 2001 to 2004

Funded by: Substance Abuse and Mental Health Services Administration via Westat.

Description: Project staff conducted 24- and 30-month follow up interviews with adolescents that received residential substance use disorder treatment.

Role: Research Specialist/Research Specialist Senior

StrengthBuilding Partners, 2001 to 2011

Funded by: Multiple sources

Description: Provided consultation services to evaluate StrengthBuilding Partners private and publicly funded programs including their training and coaching, school-based mentoring, and business programs.

Role: Evaluation Consultant

HIV Treatment Expansion Adolescent Study, 1999 to 2004

Funded by: Substance Abuse and Mental Health Services Administration via CODAC Behavioral Health

Description: Project staff evaluated an HIV intervention for adolescents in residential and outpatient treatment.

Role: Research Specialist/Research Specialist Senior

La Cañada Adolescent Research Study, 1998 to 2001

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Services Administration.

Description: Project staff evaluated the effectiveness of three substance use disorder treatment programs (step-down residential, outpatient, juvenile drug court).

Role: Research Specialist

Providence Evaluation Study, 1998 to 2003

Funded by: Providence Service Corporation

Description: Project staff evaluated Providence Service Corporations substance use treatment and child welfare programs in Arizona and Oklahoma.

Role: Instructional Specialist/Evaluation Consultant

Comprehensive Residential Drug Prevention and Treatment Project for Substance Abusing Women and their Children, 1993 to 1998

Funded by: Department of Health and Human Services-Substance Abuse and Mental Health Services Administration.

Description: Project staff evaluated the effectiveness of gender-specific therapeutic community for pregnant and parenting women.

Role: Evaluation Coordinator

Relevant Memberships, Coursework, Certificates

Memberships. Summer 2004: Selected by faculty and fellow scholars for membership in Lambda Pi Eta, The National Communication Association Honor Society - Rho Pi Chapter.

Doctoral Coursework. As part of my doctorate studies, I took courses in: models of integrated care, quality and performance measurement, improvement, and incentives in health care, financial management in health care, behavioral health entrepreneurial, legal, ethical, and professional issues in health care, information technology in health care, population health management, cultural diversity in health and illness, integrated behavioral health interventions for substance use disorders, health care systems and economics, cost offset and return on investment, behavioral health management, clinical neuropathophysiology, strategies and techniques for behavior change in primary care, integrated behavioral health care for children and adolescents, leadership in health care, culminating project one, two, and three and conducted an internship which resulted in my culminating project.

Certificates.

- 1993-2004, Certified Substance Abuse Counselor. Arizona Board of Behavioral Health
- 2004-2013, Licensed Independent Substance Abuse Counselor, Arizona Board of Behavioral Health
- 2013, National Institutes of Health, Protection of Human Research Participants – completion certificate

- 2016, Collaborative Institutional Training Program (CITI), Biomedical Research Stage 1, Biomedical Responsible Conduct, Conflicts of Interest
- 2017, Collaborative Institutional Training Program (CITI), Social and Behavioral Research Investigators
- 2018, Good Clinical Practice Training
- 2020, Collaborative Institutional Training Program (CITI), Health Information Privacy and Security
- 2020, Collaborative Institutional Training Program (CITI), Native American Research

Job Related Training:

I am knowledgeable of the various polices associated with behavioral health funding and services (e.g., 42 C.F.R. Part 2; Government Performance Results Act (GPRA) Modernization Act of 2010; Patient Protection and Affordable Care Act). I am trained to use numerous standardize clinical and research instruments to assess behavioral health conditions (e.g., mental health [attention deficit hyperactivity disorder; stress; trauma], substance use and relate issues [physical health; sexually transmitted infections; justice involvement]. I am knowledgeable of recovery-oriented systems of care (ROSC) values and principals, developmentally appropriate and gender-specific models, and screening, brief interventions, referral to treatment (SBIRT). I am trained and practiced at providing academic instruction, professional training and technical assistance on topics such as drugs and society, research and evaluation, recruitment, retention, and follow up, working with culturally diverse populations, integrated services for substance use disorders, mental health services, HIV, sexually transmitted infections, and sexual health using adult learning principles. I have conducted more than 80 professional presentations.

As part of my doctoral studies, I interned at a community based integrated behavioral health organization. Part of my work involved learning about and providing staff training on Arizona's health information exchange (HIE). Additionally, I conducted an evaluation of a youth medication assisted treatment (MAT) program using electronic health records.

As part of research and evaluation projects, I have significant experience working and collaborating with Institutional Review Boards (IRB) including serving as a committee member for a community-based IRB. As part of social and behavioral research, I have prepared and submitted initial IRB applications, protocols, assent, permission, and consent forms. I have prepared ongoing continuing reviews, amendments, and unanticipated event reports. I have overseen project staff in the field collecting research data, across five states, to provide training and support for implementing protocols in a fair and ethical manner.

Professional Publications:

Nuño, V.L., Wertheim, B.C., **Murphy, B.S.**, Glasser, H., Wahl, R.A., & Roe, D.J. (2020). The online Nurtured Heart Approach to parenting: A randomized study to improve ADHD behaviors in children ages 6-8. *Ethical Human Psychology and Psychiatry Journal*, 22(1), 31-48. 10.1891/EHPP-D-20-00013

- Murphy, B.S.** (2020). *Improving staff effectiveness, efficiency, and knowledge of health information exchange* [Unpublished doctoral culminating project]. Arizona State University.
- Nuño, V., Wertheim, B.C., **Murphy, B.S.**, Wahl, R.A., & Roe, D.J. (2019). Testing the efficacy of the Nurtured Heart Approach to reduce ADHD symptoms in children by training parents: Protocol for a randomized controlled trial. *Contemporary Clinical Trials Communications*, 13, 1-6. <https://doi.org/10.1016/j.conctc.2018.100312> [PMID: 30740550.]
- Murphy, B.**, Branson, C., Francis, G., Vaughn, G., Greene, A., Kingwood, N., & Ampadu, G. (2014). Integrating adolescent substance abuse treatment with HIV services: Evidence-based models and baseline descriptions. *Journal of Evidence-Based Social Work*, 11(5), 445-459. doi: 10.1080/15433714.2012.760968. [PMID: 25490999.]
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Selected Professional Presentations:

- Ruiz (Murphy), B.** (2011). Integration of Technology into Psychological Health and Traumatic Brain Injury Care – Implications of Substance Use Disorders. Presented at The Fourth Annual Trauma Spectrum Conference Bridging the Gap Between Research and Clinical

Practice of Psychological Health and Traumatic Brain Injury: Prevention, Diagnosis, Treatment and Recovery for the Iraq and Afghanistan Cohort. December 8-9, 2011. Bethesda, MD. Invited.

Ruiz (Murphy), B. (2011). Technological Supports for Recovery. Presented at the SAMHSA Technical Expert Panel on Essential Behavioral Health Services for Adolescents, Youth, and Families. December 6-7, 2011. Bethesda, MD. Invited.

Ruiz (Murphy), B. (2011). How to Use Social Media to Support Recovery. Presented at the SAMHSA Access to Recovery and Recovery Support Services Program Grantee Meeting. November 30-December 2, 2011. Washington, DC Invited.

Ruiz (Murphy), B., Greene, A., Lopez, E., & Bernal, D. (2010). Treatment 2.0: Utilizing Technology for the Enhancement of Services and Engagement of Youth. Presented for the State of New Jersey Adolescent Treatment Providers Webinar January 26, 2010. Invited.

Scalera, M. & **Ruiz (Murphy), B.** (2009). Rebuilding Family Relationships in the Context of Recovery. Presented at the Annual Recovery Oriented Systems of Care Grantee Meeting. November 18, 2009. Arlington, VA. Invited.

Ruiz (Murphy), B., Greene, A., Lopez, E., & Bernal, D. (2009). Treatment 2.0: Utilizing Technology for the Enhancement of Services and Engagement of Youth. Presented at the Strategic Planning for Providers to Improve Business Practices. October 21-23, 2009 Arlington, VA. Invited.

Stevens, S, **Ruiz (Murphy), B,** Andrade, R., & Greene, A. (2009) Innovations in Applied Sexuality Education: Theory, Practice & Evidence. Gender and Women's Studies Colloquium. October 15, 2009. Tucson, Arizona. Submitted.

Hedges, K., Stevens, S., **Ruiz (Murphy), B.,** Korchmaros, J., Davis, M., & Lopez, E. (2009). Where Practice and Policy Meet: A Community Consortium for Adolescents in Substance Abuse Recovery. Presented at the Medical Anthropology at the Intersections Conference. September 25, 2009. New Haven, CT. Submitted.

Ruiz (Murphy), B. (2009). Teens 2.0. Hardware, Software, and Recovery Considerations for Illicit Drug Use. Presented at University of Arizona's Child and Adolescent Grand Round. September 2, 2009. Tucson, Arizona. Invited.

Fuhriman, J. & **Ruiz (Murphy), B.** (2009). At War with Organizational Stress: Utilization of Sanctuary Concepts with Staff Leadership. Presented at the 10th Annual Substance Abuse Summer Institute. July 22, 2009. Sedona, Arizona. Submitted.

Ruiz (Murphy), B., Hedges, K. Greene, A., & Lopez, E. (2009). Adolescent Illicit Drug Use: Reflections from Yesterday, Relevance of Today, and Innovations for Tomorrow. Plenary session for the Annual Mississippi School of Alcohol and Drugs. June 22, 2009 Jackson, MS. Invited.

Ruiz (Murphy), B., Greene, A., & Hedges, K. (2009). Reflections from a Provider Implementing the Adolescent Community Reinforcement Approach. Presented at the College on Problems of Drug Dependence (CPDD) Substance Abuse and Mental Health Services Administration's Pre-Conference Institute. June 20, 2009. Reno, NV. Invited.

Ruiz (Murphy), B. & Colonna, H. (2009). School and Community Counseling: Collaboration for Addressing Adolescent Substance Abuse. Presentation at the FA+IR for Educators. Tucson, AZ. June 3, 2009. Submitted

Ruiz (Murphy), B. & Bernal, D. (2009). The Real World: Drugs, Crime, Trauma, Disease~Hope, Creativity, Peace & Wellness. Discussion of Girls Issues in the System. Presented at the Girls Group Meeting at the Pima County Juvenile Court Center. April, 2009. Tucson, AZ. Invited.

Greene, A., **Ruiz (Murphy), B.,** Korchmaros, J., Hedges, K., Stevens, S. (2008). Determining Another Path: Effective Collaboration for Effective Service Delivery. Presentation at the 2008 US Conference on AIDS. September 18-21, 2008. Miami, FL. Submitted.

Additional Information:

Computer Platform and Software Proficiency: Experience and skilled for using both Macintosh and Windows operating systems. Proficient with Microsoft applications. Knowledge of and skilled with using data management and analysis software including Statistical Package in the Social Sciences (SPSS), DatStat, Qualtrics, REDCap, Google analytics. Experience using electronic health records, synchronous and asynchronous online learning technologies (Canvas, Desire 2 Learn (D2L), social media, web-site maintenance.

Familiar with and have utilized public health databases such as National Survey on Drug Use and Health (NSDUH) and Treatment Episode Data Set (TEDS) to prepare grant applications, publications, and presentations.

Reviewer Experience:

- Ad Hoc, Manuscript (2011) Youth Violence and Juvenile Justice
- Ad Hoc, Manuscripts (2010) Children and Youth Services Review
- Ad Hoc, Grant Reviewer (2002-2011) Sponsored by Department of Health and Human Services – Substance Abuse and Mental Health Service Administration-CSAT and CMHS
- Ad Hoc, Abstracts (2006; 2007; 2008; 2012) Joint Meeting for Adolescent Treatment Effectiveness Annual Conference
- Ad Hoc, Manuscripts (2006; 2007). Journal of Psychoactive Drugs
- Ad Hoc, Manuscript (2004). Journal of Substance Abuse Treatment
- National Trainer, Quality Assurance Reviewer, Clinical Interpretation (2002- 2008) Global Appraisal of Individual Needs (GAIN-I)

Boards, Committees, Workgroups, Volunteer, & Expert Panels:

- Member (2020-current). Hepatitis C Elimination Advisory Group. Sponsored by Arizona Department of Health Services
- Substitute Reader (2019-2020). Sun Sounds of Arizona
- Board President (2012-2015). The Mobile Health for Youth and Families Institute
- Contributor, (2011). Pima County Juvenile Court Center (PCJCC), Data Committee. Sponsored by PCJCC
- Contributor, (2011). Essential Behavioral Health Services for Children and Youth Technical Expert Panel. Sponsored by SAMHSA
- Contributor, (2011). Technical Assistance Innovations. Sponsored by JBS International.
- President, (2011-2011). Board of Directors. Tucson Interfaith HIV/AIDS Network.
- Meeting Chair, (2009-2010). Joint Meeting for Adolescent Treatment Effectiveness (JMATE). Sponsored by SAMHSA
- Panel Chair (2010). Joint Meeting on Adolescent Treatment Effectiveness (JMATE).
- Vice President (2010-2011). Board of Directors. Tucson Interfaith HIV/AIDS Network.
- Member, (2009-2010). Board of Directors. Tucson Interfaith HIV/AIDS Network.
- Member, (2008-2010). Recovery Services for Adolescents and Families Advisory Committee. Sponsored by Chestnut Health Systems
- Contributor, (2008). Designing a Recovery-Oriented Care Model for Adolescents and Transition Age Youth with Substance Use or Co-Occurring Mental Health Disorders. Sponsored by SAMHSA
- Panel Chair, (2008). Joint Meeting on Adolescent Treatment Effectiveness (JMATE)
- Contributor, (2007). Development of the Access to Recovery Follow-Up Guidance Manual. Sponsored by SAMHSA
- Member, (2005-2011). Southwest Institute for Research on Women – Steering Committee
- Member (2005-2011). Southern Arizona’s - Adolescent Substance Abuse Treatment - Steering Committee.
- Member (2005-2011). Southern Arizona AIDS Foundation (SAAF) – Institutional Review Board (IRB)
- Chair, (2005-2007). Commission on the Status of Women (CSW). Outreach and Education Committee
- Commissioner (2004-2005). Commission on the Status of Women (CSW).
- Vice President of Communications, (2002-2005) Arizona Evaluation Network (AZeNET). Affiliate of American Evaluation Association.

Awards/Recognitions:

- Fifteen years of service to The University of Arizona (2018). Service Award.
- Community Health Leaders (2010). Nominated. Sponsored by Robert Wood Johnson Foundation.
- Honored to Recognize (2009). Collaboration for Student Substance Abuse Treatment. Tucson Unified Schools. Annual Recognition Event.
- Ten years of consecutive service to The University of Arizona (2008). Service Award.
- Outstanding Volunteer (2007). Tucson Interfaith HIV/AIDS Network. Tucson, AZ.
- Outstanding Staff Member (2005). Award Recipient. University of Arizona: College of Social and Behavioral Sciences

- Lambda Pi Eta (2003-2004). Communications Honor Society.
- Outstanding Staff Member (2002). Nominated. University of Arizona: College of Social and Behavioral Sciences