#### Rachel Gonzales-Castaneda, PhD, MPH

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#### **EDUCATION/TRAINING**

| University of California Los Angeles                                     | 2007 |
|--|------|
| Doctorate of Philosophy (PhD) Public Health                              |      |
| Minor in Health Psychology   |      |
| University of California Los Angeles                                     | 2001 |
| Master of Public Health (MPH)  |      |
| Community Health Sciences  |      |
| Concentration in Health Promotion  |      |
| University of California Los Angeles<br>Bachelor of Arts (BA) Psychology | 1998 |
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#### **PROFESSIONAL MEMBERSHIPS**

- College on Problems of Drug Dependence (CPDD)
- American Public Health Association (APHA)
- Association for Psychological Science (APS)
- Society for Behavioral Medicine (SBM)

#### **PROFESSIONAL EXPERIENCE**

2015-present, Professor, Department of Psychology, Azusa Pacific University 2015-present, Faculty, Keck School of Preventive Medicine, USC Public Health Department 2011-2015, Assistant Professor, Department of Psychology, Azusa Pacific University 2014-Present, Associate Research Psychologist, UCLA Integrated Substance Abuse Programs 2001-2013, Assistant Research Psychologist, UCLA Integrated Substance Abuse Programs 1998-Present, Research Associate, UCLA Integrated Substance Abuse Programs 1999-2002, Research Analyst, UCLA School of Public Health

# COMMITTEES, FELLOWSHIPS & INTERNSHIPS

2018-20, NIDA Ad Hoc Grant Review Sessions (Multiple Occasions)
2019, Scientific Committee of the World Health Organization for Substance Use Prevention in Abu Dabi, UAE, Oct 2-6, 2019.
2017, Workgroup Member of the Cannabis Advisory Working Group for the Los Angeles County Office of Cannabis Management
2015, Subject Matter Expert Interview for SAMHSA Behavioral Health Information Technologies & Standards (BHITS) Task 3.5
2015, Study Section Reviewer, National Institute of Health (part of Community Influences on Health Behavior-CIHB
2008-09, Editorial Fellowship for Journal of Substance Abuse Programs
2008, Member of the Prescription Drug Taskforce for the State of California Alcohol and Drug Programs
2007, Member of Panel Review Board of NIDA Science & Practice Perspectives on Hepatitis C

2007, Member of Panel Review Board of NIDA Science & Practice Perspectives on Hepatitis C 2002-04, Clinical Intern Analyst for Chronic Disease Branch, Pfizer Behavioral Health Solutions, Santa Monica, CA

2000, Intern Harvard Healthcare Medical Associates and Mission City Community Network, CA

# HONORS/AWARDS

| 2015 | Emerging Scholar of the Veer National Award for Diversity for  |
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| 2015 | Emerging Scholar of the Year National Award for Diversity for  |
|      | Higher Education   |
| 2014 | Undergraduate Scholarly Achievement Award of the Year, Azusa   |
|      | Pacific University   |
| 2013 | National Institute of Drug Abuse Award of Participation in the |
|      | NIDA Summer Research Program                                   |
|      | C  |

# EDITORIAL & JOURNAL REVIEWS

- Member of Editorial Board, Journal of Substance Abuse Treatment, 2009-
- Reviewer, Journal of Substance Abuse Treatment, 2005-
- Ad hoc Reviewer, Journal of Psychoactive Drugs, 2005-
- Ad hoc Reviewer, Substance Abuse, 2005-
- Ad hoc Reviewer, The American Journal on Addictions, 2010-
- Ad hoc Reviewer, Drug and Alcohol Review, 2011-present
- Ad hoc Reviewer, Journal of Drug Issues
- Ad hoc Reviewer, Journal of Adolescent Health

# SCHOLARLY PUBLICATIONS

- 1. Rawson, R., **Gonzales**, R., & Brethen, P. (2002). Treatment of Methamphetamine use disorders: an update. *Journal of Substance Abuse Treatment*, *23*(2), 145-50.
- 2. **Gonzales**, R., Glik, D., Davoudi, M., & Ang, A. (2004). Media Literacy and Public Health: Integrating Theory. Research and Practice for Tobacco Control. *American Behavior Scientist*, *48*, 189-202.

- 3. Rawson, R., **Gonzales**, R., McCann, M. & Obert, J. (2005). Methamphetamine Use among Adolescents in Treatment: Participant Characteristics & Treatment Response. *Journal of Substance Abuse Treatment, 29*(2), 67-74.
- 4. **Gonzales**, R. & Rawson, R. (2005). Methamphetamine Addiction: Does Treatment Work? *Counselor, the Magazine for Addiction Professionals*, *6*, 16-23.
- Gonzales, R., Glik, D., Prelip, M., Bourque, L., Ang, A., Yuen, J. & Jones, M. (2006). Risk Perceptions and Behavioral Intentions for Hepatitis B: How Do Young Adults Fare? *Health Education & Research*, 21(5):654-61
- 6. **Gonzales**, R., Rawson, R. Marinelli-Casey, P., Shoptaw, S. (2006). Hepatitis C Virus Infection among Methamphetamine Dependent Individuals in Outpatient Treatment. *Journal of Substance Abuse Treatment*, *31*:195-202.
- 7. Rawson, R., **Gonzales**, R., & Ling, W. (2006). Methamphetamine Abuse and Dependence: An Update. *Directions of Psychiatry*, *26*(3):221-236.
- 8. Rawson, R., **Gonzales**, R., Marinelli-Casey, P., & Ang, A. (2007). Route of Administration: A Closer Look at Methamphetamine Users. *American Journal on Addiction*, *16*(4):291-299.
- 9. Hillhouse, M., Marinelli-Casey, P., **Gonzales**, R., Ang, A., Rawson, R. A., and the Methamphetamine Treatment Project Corporate Authors. (2007). Predicting in-treatment performance and post-treatment outcomes in methamphetamine users. *Addiction*, *102 Suppl 1:84-95*.
- Rawson, R., Gonzales, R., McCann, M. & Ling, W. (2007). Use of Methamphetamine by Young People: Is There Reason for Concern? Addiction, 102(7):1021-1022.
- 11. Follen, M., **Gonzales-Castaneda**, R., Mikelson, M., Johnson, D., Wilson, A., & Higuchi, K. (2007). Implementing Health Information Technology to Improve the Process of Healthcare Delivery: A Case Study. Disease Management, 10(4):208-215.
- 12. Marinelli-Casey, P., **Gonzales**, R., Hillhouse, M., Ang, A., Zweben, J., Cohen, J., Fulton Hora P., Rawson, R. A., and the Methamphetamine Treatment Project Corporate Authors. (2008). Drug court treatment for methamphetamine dependence: Treatment response and post-treatment outcomes. Journal of Substance Abuse Treatment, 34(2):242-8.
- 13. **Gonzales**, R., Ang, A., McCann, M., & Rawson, R. (2008). Methamphetamine use among treatment seeking youth: An emerging problem? Substance Abuse, 29(2):71-80.
- Rawson, R. Gonzales, R., Pearce, V., Marinelli-Casey, P., Ang, A, & Brummer, J. (2008). Methamphetamine dependence and human immunodeficiency virus risk behavior. Journal of Substance Abuse Treatment, 35(3):279-84.
- 15. **Gonzales**, R., Marinelli-Casey, P., Shoptaw, S., Ang, A. & Rawson, R.A. (2006). Hepatitis C virus infection among methamphetamine-dependent individuals in outpatient treatment. Journal of Substance Abuse Treatment, 31, 195–202.

- Gonzales, R., Marinelli-Casey, P., Hillhouse, M., Hunter, J., Rawson, R.A., Mooney, L., & Ang, A. (2008). Hepatitis A and B Infection among Methamphetamine Dependent Users. Journal of Substance Abuse Treatment, 35:351-2.
- 17. **Gonzales**, R. & Perlman, D. (2008). Clinical Perspective Hepatitis C for addiction professionals. Response: A case for collaborative care. Addiction Science and Clinical Practice, 4(1):43-44.
- 18. Gonzales, R. Ang, A., Marinelli-Casey, P., Glik, D.C., Iguchi, M.Y. & Rawson, R. (2009). Health-Related Quality of Life Trajectories of Methamphetamine-Dependent Individuals as a Function of Treatment Completion and Continued Care over a 1 Year Period. Journal of Substance Abuse Treatment, 37(4):353-61. PMID: 19553066
- Glasner-Edwards, S., Marinelli-Casey, P., Gonzales, R., Hillhouse, M., et al. (2009). Depression among methamphetamine users: association with outcomes from the Methamphetamine Treatment Project at 3-year follow-up. Journal of Nervous & Mental Disease, 197: 225-231
- 20. **Gonzales**, R., Mooney, L. & Rawson, R. (2010). The Methamphetamine Problem in the United States. Annual Review of Public Health, 31:385-98.
- 21. Rawson, R. & **Gonzales**, R. (2010). Commentary on Marshall et al. (2010): Are long term negative health consequences of methamphetamine important to youth? Addiction, 105(6): 1003-1004.
- Rawson, R., Gonzales, R., Crèvecoeur-MacPhail, D., Urada, D., Bracht, M-L., Chalk, M., Kemp, J., & Cunningham, M. (2010). Improving the Accountability of California's Public Substance Abuse Treatment System. Journal of Psychoactive Drugs, SARC Supplement 6, 211-214.
- 23. Herbeck, D., **Gonzales**, R., & Rawson, R., (2010). Performance Improvement Efforts in Addiction Treatment: Efforts in California. Journal of Psychoactive Drugs, SARC Supplement 6, 261-268.
- Crevecoeur-MacPhail, D., Ransom, B.A., Myers, A.C., Annon, J.J., Diep, N.,
   Gonzales, R., et al. (2010). Inside the Black Box: Measuring Addiction Treatment
   Services and Their Relation to Outcomes. Journal of Psychoactive Drugs, SARC
   Supplement 6, 269-276.
- 25. **Gonzales**, R., Ang, A., Glik, D., Rawson, R., Lee, S., & Iguchi, M.Y. (2011). Quality of Life among Treatment Seeking Methamphetamine-Dependent Individuals. American Journal on Addictions, 20(4):366-372.
- 26. **Gonzales** R., Brecht ML, Mooney L., Rawson RA. (2011). Prescription and over-the-counter drug treatment admissions to the California public treatment system. Journal of Substance Abuse Treatment, 40(3):224-9.
- 27. **Gonzales** R, Anglin MD, Beattie R, Ong CA, Glik DC. (2012). Understanding recovery barriers: youth perceptions about substance use relapse. American Journal of Health Behavior, 36(5):602-14. PubMed PMID: 22584088.
- 28. Rawson RA, **Gonzales** R, Greenwell L, Chalk M. (2012). Process-of-care measures as predictors of client outcome among a methamphetamine-dependent sample at 12and 36-month follow-ups. Journal of Psychoactive Drugs, 44(4):342-9. PubMed PMID: 23210383.

- 29. **Gonzales** R, Anglin MD, Beattie R, Ong CA, Glik DC. (2012). Perceptions of chronicity and recovery among youth in treatment for substance use problems. Journal of Adolescent Health, 51(2):144-9. PubMed PMID: 22824444.
- 30. **Gonzales** R, Anglin MD, Beattie R, Ong CA, Glik DC. (2012). Understanding Recovery Barriers: Youth Perceptions about Substance Use Relapse. American Journal of Health Behavior, 36(5): 602–614. PMCID: PMC4023909
- 31. **Gonzales**, R., Anglin, MD, Glik, D.C., & Zavalza, C. (2013). Perceptions about Recovery Needs and Drug-Avoidance Recovery Behaviors among Youth in Substance Abuse Treatment. *Journal of Psychoactive Drugs*, 45(4): 297-303. PMC4018414
- 32. **Gonzales**, R., Anglin, MD, & Glik, D.C. (2014). Exploring the feasibility of text messaging to support substance abuse recovery among youth in treatment. Health Education Research, 29(1):13-22. PMID: 24038196
- Gonzales, R., Ang, A., & Murphy, D., Glik, D.C., & Anglin, MD (2014). Substance Use Recovery Outcomes among a Cohort of Youth Participating in a Mobile-Based Texting Aftercare Program, Journal of Substance Abuse Treatment, 47(1): 20–26.
   PMID: 24629885
- 34. **Gonzales,** R. & Ang, A. (2015). Mobile Texting Aftercare Pilot Program: Examining Youth Recovery Outcomes. Counselor Magazine, April 2015, Vol 16, No. 2. https://issuu.com/hcibooks/docs/cnslr\_apr\_15\_1-20
- 35. Haglund, M., Ang, A., Mooney, L., **Gonzales**, R., Chudzynski, J., Cooper, C.B., Dolezal, B., Gitlin, M., & Rawson, R. (2015). Predictors of Depression Outcomes among Abstinent Methamphetamine-Dependent Individuals Exposed to an Exercise Intervention, The American Journal on Addictions, 24(3):246-51.
- 36. **Gonzales**, R., Hernandez, M., Douglas, S.B., & Yu, C.H. (2015). Exploring the Factor Structure of a Recovery Assessment Measure among Substance-Abusing Youth. Journal of Psychoactive Drugs. Vol 47(3): 213-20. PMID: 26134600
- Rawson, R.A., Chudzynski, J., Gonzales, R., Mooney, L., Dickerson, D., Ang, A., Dolezal, B., & Cooper, C.B. (2015). The impact of exercise on depression and anxiety symptoms among abstinent methamphetamine-dependent individuals in a residential treatment settings. Journal of Substance Abuse Treatment, 57:36-40. PMCID: 4560957
- 38. Rawson, R.A., Mooney, L., Gonzales, R., Ang, A., Dickerson, D., Chudzynski, J., Penatel, J., Salem, B.A., Dolezal, B., & Cooper, C.B. (2015). Impact of an exercise intervention on methamphetamine use outcomes post residential treatment care. Drug and Alcohol Dependence, 1;156:21-8. PMCID: 4633370.
- 39. **Gonzales**, R. National Institute on Drug Abuse –NIDA Note: Text Messaging Aftercare Intervention Cuts Youths' Risk for Relapse, June 30, 2015. See https://www.drugabuse.gov/news-events/nida-notes/2015/06/text-messaging-aftercare -intervention-cuts-youths-risk-relapse
- 40. **Gonzales**, R., Hernandez, M., Murphy, D.A., Ang, A., (2016). Youth Recovery Outcomes at 6 and 9 Months Following Participation in a Mobile Texting Recovery Support Aftercare Pilot. The American Journal on Addictions, 25(1):62-8. PMID: 26689171

- 41. Farabee, D. Shulte, M., **Gonzales**, R., & Grella, C.E. (2016). Technological Aids for Improving Longitudinal Research on Substance Use Disorders. BMC Health Services Research, 16:370.
- 42. Rawson, R., Mooney, L., Glasner, S. & **Gonzales**, R. (2017). Innovations in behavioral treatments for substance use disorders. International Addiction Review, 1: 1: 14-18.
- 43. **Gonzales**, R., Stienberg, J., Winters, K., Murphy, D., Ang, A., Hernandez, M., & Almuqahwi, M. (2017). Examining treatment outcomes: Differences between primary and non-primary marijuana-using youths transitioning into recovery. Journal of Child & Adolescent Substance Abuse, 26:4, 265-276, DOI:10.1080/1067828X.2017.1305929
- 44. **Gonzales-Castaneda**, R., McKay, J.A., Steinberg, J., Winters, K.C., & Yu, C.H., McCarthy, K., Valdovinos, I., Casillas, J. 2019 Testing Mediational Processes of Substance Use Relapse Among Youth Who Participated in a Mobile Health Aftercare Pilot. Substance Abuse, 1-12. *DOI: 10.1080/08897077.2019.1671941*
- 45. Rawlings, M.A., **Gonzales-Castaneda**, R., Valdovinos, I.C., Shepard-Payne, J., Yu, C.H. (2019). Spiritually Responsive SBIRT in Social Work Education, Journal of Social Work Practice in the Addictions. Link to the article: https://www.tandfonline.com/doi/full/10.1080/1533256X.2019.1590702
- 46. Gonzales-Castaneda, R., Mooney, L.J., Rawson, R.A. (2019). Commentary: Medications for Maintenance Treatment of Opioid Use Disorder in Adolescents: A Narrative Review and Assessment of Clinical Benefits and Potential Risks, Offering a Public Health Perspective—A Commentary on Camenga et al. Journal of Studies on Alcohol and Drugs. Vol. 80, no. 4, issue, pp. 403-405.
- 47. Rawson, R., **Gonzales-Castaneda**, Ang, A., Hasan, N., Gawad, T., Rahall, A. & Al Ghaferi, H. (2020). Exploring Continuity of Care as a Substance Use Disorder System Performance indicator at the NRC in Abu Dhabi. Eastern Mediterranean Health Journal, in press.

# SCHOLARLY CHAPTERS

- Gonzales-Castaneda, R., McCarthy, K.C., Thrasher, B. (2020). Chapter 16: Electronic Tools and Resources for Assessing and Treating Youth Substance Use and Disorders in Yifrah Kaminer & Ken C. Winters (Eds.) Clinical Manual of Youth Addictive Disorders. Second Edition. American Psychiatric Association Publishing. 2020, pp. 349-362; ISBN 978-1-61537-236-2
- Winters, K.C., Botzet, A.M., Stinchfield, R., Gonzales, R., Finch, A., Chalmers, K., & Hemze, A. (2018). Adolescent substance abuse treatment: A review of evidence-based research. In C. Leukefeld, T. Gullotta & M. Staton Tindall (Eds.), Adolescent substance abuse: Issues in Children's and Families Lives (2nd edition). New York, NY: Springer Science+Business Media. https://doi.org/10.1007/978-3-319-90611-9\_5
- Gonzales, R. & Anderson, M. Alcohol (Chapter 64). In Neinstein's Adolescent and Young Adult Health: A Practical Guide, 6e, Edited by Drs. Lawrence S. Neinstein, Debra K. Katzman, Todd Callahan, Catherine M. Gordon, Alain Joffe, and Vaughn Rickert. Wolters Kluwer Health.

- 4. Crevecoeur, D., **Gonzales**, R., Rawson, R.A., Fielding, J.E., Viernes, J. Increasing accountability among substance abuse treatment providers: development of a performance management system. In Fielding, J. & Teutsch S. (Eds.), *Public Health in Practice: Lessons from the Nation's Largest, Most Diverse County*. 2013.
- Gonzales, R., Brecht, M.L., Rawson, R.A. Chapter 25 Adolescent Substance Abuse Treatment Outcomes. In *Clinical Handbook of Adolescent Addiction*, First Edition. Richard R. Rosner, Ed. John Wiley & Sons, Ltd. Published 2012 by John Wiley & Sons, Ltd, pp.267-270.
- Rawson, R.A., Gonzales, R., & Ling, W. Clinical aspects of methamphetamine. In B.A. Johnson (Ed.), *Addiction medicine: Science and Practice* (Vol. 1, pp. 495-510). New York: Springer. 2011

#### Invited Commissioned Paper from Institute of Medicine/Substance Abuse Mental Health Service Administration – IOM/SAMHSA

Youth Recovery from Substance Use Disorders and Co-occurring Disorders: Implications of Developmental Perspectives on Practice, Assessment, Definitions, and Measurement

Rachel Gonzales-Castaneda and Yifrah Kaminer, August 9, 2016.

## **TRAINING & LECTURES**

Webinar SBIRT Booster, Referral to Treatment among homeless transitional aged youth for LAHSA agencies. March 2020.

Webinar SUD 101 clinical issues among homeless transitional aged youth for LAHSA agencies. April 2020.

SBIRT practice in LAHSA agencies for addressing substance use risk among with high risk homeless transitional aged youth. Jovenes, Los Angeles, CA. March 8, 2018.

Webinar on Cannabis Use among Youth Populations: Policy and Clinical Implications, LA County Youth System of Care, April, 2019.

Webinar on Effective Engagement Strategies for Youth Seeking Substance Use Services within the SUD Continuum of Care, LA County Youth System of Care, January 2019.

Webinar on Recovery Support Services within the SUD Continuum of Care, LA County Youth System of Care, March 2019.

Clinical Workshop: Adolescent Cannabis Use: Current Policies and Clinical Concerns, Cairo University, Egypt, February 2019

SUD 101: Stimulants and Youth. August 2019. Shasta County HHSA Children's Services.

SUD 101: Opioids and Youth. July 2019. Shasta County HHSA Children's Services.

SUD 101: Alcohol and Youth. June 2019. Shasta County HHSA Children's Services.

Sensitive Needs among Youth with SUDs: Applying a Cultural Humility Framework for. Department of Public Health, Substance Abuse Prevention Control Workforce Development. July 2018. Lecture Hall of Building A-7 at 1000 S. Fremont Avenue, Alhambra, CA

Screening and Assessment: Prevention Providers. July 2018. Shasta County HHSA Children's Services.

Trauma-Informed Care for Youth with SUDs. July 2018. Shasta County HHSA Children's Services.

Co-Occurring Needs among Youth with SUDs. July 2018. Shasta County HHSA Children's Services.

SBIRT Training: PsyD Internship Program, APU. June 25, 201 Webinar: Evidence-Based Approaches for Treating Youth Substance Use Disorders. June 26 2018. Shasta County Workforce Development.

Evidence-Based Approaches for Treating Youth Substance Use Disorders. June 2018. Shasta County HHSA Children's Services.

Recovery Support for youth training. June 2018. Shasta County HHSA Children's Services.

Family Therapeutic Interventions for youth. June 2018. Shasta County HHSA Children's Services.

Screening and Assessment Medical Necessity for youth Training. May 2018. Shasta County HHSA Children's Services.

Trauma-Informed Care for Youth with SUDs. Department of Public Health, Substance Abuse Prevention Control Workforce Development. June 2018. Lecture Hall of Building A-7 at 1000 S. Fremont Avenue, Alhambra, CA

Co-Occurring Needs among Youth with SUDs. Department of Public Health, Substance Abuse Prevention Control Workforce Development. May-June 2018. Lecture Hall of Building A-7 at 1000 S. Fremont Avenue, Alhambra, CA

Trainer. Webinar on Determining Medical Necessity using EPSDT Guidelines: Los Angeles DMC-ODS Case Application of Screening & Assessment. May 2018 Sponsored by the DMC-ODS Training Project & Blue Shield Forum and California Institute for Behavioral Health Solutions.

Understanding Co-Occurring Mental Health Needs among Youth with SUDs. Department of Public Health, Substance Abuse Prevention Control Workforce Development. April 5 & 19, 2018. Lecture Hall of Building A-7 at 1000 S. Fremont Avenue, Alhambra, CA

SBIRT practice in LAHSA agencies for addressing substance use risk among with high risk homeless transitional aged youth. UFC, Los Angeles, CA. March 19, 2018.

SBIRT practice in LAHSA agencies for addressing substance use risk among with high risk homeless transitional aged youth. Jovenes, Los Angeles, CA. March 8, 2018.

Webinar Grantee Spotlight Presentation to SBIRT Training Grantee Bimonthly Stakeholders. March 1, 2018.

SBIRT Practice Training: what therapists in training need to know. Azusa Pacific University, February 28, 2018

SBIRT for mental health professionals who work with high risk homeless transitional aged youth. Provided to the Los Angeles Housing Service Authority Agencies. LGBT Center, Hollywood CA. February 9, 2018.

Youth Substance Use Disorder: Medical Necessity. Department of Public Health, Substance Abuse Prevention Control Workforce Development. November 16 and 30, 2017; Lecture Hall of Building A-7 at 1000 S. Fremont Avenue, Alhambra, CA

Therapeutic Response for At-Risk Youth and Young Adults in the YSOC. Department of Public Health, Substance Abuse Prevention Control Workforce Development. December 14 and 18, 2017; Lecture Hall of Building A-7 at 1000 S. Fremont Avenue, Alhambra, CA

Evidence-Based Approaches for Treating Youth Substance Use Disorders. Department of Public Health, Substance Abuse Prevention Control Workforce Development, January 11 and 30, 2018. Lecture Hall of Building A-7 at 1000 S. Fremont Avenue, Alhambra, CA

Recovery Support Models and Practices for YSOC. Department of Public Health, Substance Abuse Prevention Control Workforce Development. February 15 and 22, 2018 Lecture Hall of Building A-7 at 1000 S. Fremont Avenue, Alhambra, CA

Family Engagement & Therapeutic Interventions. March 22, 2018. Department of Public Health, Substance Abuse Prevention Control Workforce Development. Lecture Hall of Building A-7 at 1000 S. Fremont Avenue, Alhambra, CA

System of Care Youth 102 Trainings (10 at 3 hours each) provided to Los Angeles County Department of Mental Health Service Providers, 8 Service Planning Areas, June-July 2017

SBIRT Training: The University Counseling Center, APU. June 21, 2017

System of Care Youth 101 Trainings (6 at 4 hours each) provided to Los Angeles County Department of Mental Health Service Providers, 8 Service Planning Areas, May-June 2017

SBIRT Training for Faith based Organizations, California Endowment, Los Angeles, June 6, 2017

SBIRT Training for Field Preceptors and Supervisors (Nursing, Social Work Psychology), APU, June 1, 2017

SBIRT Training for PsyD Field Preceptors and Supervisors, APU, May, 2017

Research Brown Bag Presentation: Latest trends in Substance Use in Local Communities: focus on youth and families, Azusa Pacific University, 2017

SBIRT Training for Faith based Organizations, supported by LAM, South Central. May, 2017

SBIRT Training for Faith based Organizations, supported by Pastoral Care Ministry, Long Beach. April 14, 2017

Faith & Spirituality Integrated SBIRT Training for the Los Angeles County Department of Mental Health Student Professional Development Program, March 10, 2017

Youth substance use disorder and treatment outcomes: A snapshot of the Los Angeles County System of Care. Poster Presentation to Common Day of Learning, APU, CA, March, 2017

SBIRT Training for Faith based Organizations, supported by Los Angeles Metropolitan Churches. Scheduled for February 27, 2017

Framing and Addressing Youth Substance Use Disorders under a Developmental Framework. Lecture trainings (3 hour) provided to Los Angeles County Department of Public Health, Substance Abuse Prevention and Control Treatment Agencies, 5 Service Planning Areas, January-February 2017

SBIRT Training: The University Counseling Center, APU. January 2017, see http://www.sbirtfaithandspirituality.org/www/lms/event-details.aspx?eventID=9

Research Brown Bag Presentation: Latest trends in Marijuana Use and Policies among youth: Azusa Pacific University, 2016

Youth Substance Use Disorders Lecture (5 hours) Training for the Children's System of Care Committee (CSOC), Sacramento, CA, November 17, 2016

Training Session: Screening, Brief Intervention, and Referral to Treatment (SBIRT): Department of Mental Health Clergy Academy, White Memorial Hospital, October, 2016

Adolescent Substance Use: Current Advances in Science & Effective Early Interventions. LA County Department of Public Health, Substance Abuse Prevention and Control-SAPC Quarterly Lecture Series, Supported by the Pacific Southwest Addiction Technology Transfer Center (ATTC), UCLA, ISAP. July 2016 Training Session: Screening, Brief Intervention, and Referral to Treatment (SBIRT): A review of Policies, Research and Practices, CADCA's (Community Antidrug Coalitions of America) 15<sup>th</sup> Mid-Year Training Institute, The Mirage Las Vegas, July 18, 2016

Training Session: Maximizing the Use of Screening, Brief Intervention, and Referral to Treatment (SBIRT) in an Era of Health Reform Implementation and Integrated Care Delivery: How Coalitions can help support this evidence-based practice, CADCA's (Community Antidrug Coalitions of America) 15<sup>th</sup> Mid-Year Training Institute, The Mirage Las Vegas, July 18, 2016

Training Session: Adolescent Substance Use: Current advances, Policy updates, and Effective Interventions, CADCA's (Community Antidrug Coalitions of America) 15<sup>th</sup> Mid-Year Training Institute, The Mirage Las Vegas, NV, July 19, 2016

Substance Use Disorders: A workshop for Pastoral Care MDiv Students in Training. Azusa Pacific University, June, 2016

Adolescent Substance Use Disorders: What do Coalitions need to know about early interventions. Presentation to the Executive Staff and Coalition Staff from the Community Antidrug Coalitions of America (CADCA), Virginia, June, 2016

Cultural Competent Training for the allied health workforce: focus on Marijuana and SBIRT. Presentation to the Department of Mental Health Cultural Competency Committee, CA, May 2016

Adolescent Marijuana and Alcohol Use: SBIRT Presentation to the Blue Ribbon Panel of CADCA (Community Antidrug Coalitions of America) for the Hilton Foundation, CA, April 2016

Screening, Early intervention and Referral to Treatment: focusing on spirituality and faith using a cultural competency framework. Presentation to the Social Model Recovery Programs Staff, March 2016

Clinical Workshop: Adolescent Substance Use: Current Advances & Effective Interventions, Cairo University, Egypt, February 2016

Clinical Workshop: Clinical Skills and Tools to Effectively Address Adolescent Substance Use, Cairo University, Egypt, February 2016

Training for California Statewide Conference. October 2015. Adolescent Alcohol and Marijuana Use: What you need to know. Supported and hosted by the Pacific Southwest Addiction Technology Transfer Center, UCLA ISAP Training Department.

13<sup>th</sup> SAPC Lecture, September 2013. A Mixed Method Approach to Developing and evaluating a mHealth continuing Care Intervention for Substance Abusing Youth Transitioning into Recovery. Supported and hosted by the Pacific Southwest Addiction Technology Transfer

Center, UCLA ISAP Training Department.

Adolescent Brain and Relapse Risk Issues with a Focus on Marijuana and Methamphetamine, Presented to Spirit Family Services, Youth and Family Groups January 2012

Adolescent Brain and Addiction Risk Issues, Presented to Spirit Family Services, Youth and Family Groups November 2011

Addiction as a Chronic Health Issue, Presented to Spirit Family Services, Youth and Family Groups July 2011

Training Workshop on Adolescent Treatment Effectiveness: Screening and Brief Interventions and Continuing Care. For Department of Mental Health (DMH), Los Angeles County, by the Pacific Southwest Addiction Technology Center and UCLA Integrated Substance Abuse Programs California Endowment, March 2, 2011.

Training-Grand Rounds on Evidence Based Practices of Adolescent Treatment and Outcome Measurement. For Residents of the Addiction Medicine Clinic, UCLA Semel Institute. February 3, 2011.

Trainer, Substance Abuse Research Consortium: Illustration of Statewide Adoption of NQF Standards: Identification of Substance Use Conditions, Burbank CA/Sacramento CA, 2009.

Trainer at Global Methamphetamine Conference, Czech Republic, Prague, Sept 2008.

Marijuana Misuse among Adolescents Training for Clinicians. ISAP Seminar Series, July 2008.

Training on Prescription and Over-the-Counter Drugs among Adolescents, Young Adults, and Older Adults. Presented at CADPAAC Spring Quarterly Meeting, April 2008.

Lecture on HIV and STDs among Methamphetamine Users. Presented at UCLA Graduate School, Epidemiology Course, April 2008.

Lecture on Marijuana Trends among Youth. Presented at UCLA Psychological Services, March 2008.

Lecture on Misuse of Prescription and Over-the-Counter Drugs among Youth. Presented at ADPA Lecture Series, February 2008.

Lecture on Emerging trends among Methamphetamine Users: Health, Criminality, Substance Use and Treatment Participation. Presented at ISAP Seminar Series, October 2007.

Methamphetamine Use among Adolescents & Young Adults: An Update. Lecture for the Addiction Seminar at NPI UCLA. November 2006.

Methamphetamine Dependence from a Chronic Illness Perspective. Gonzales, R. Lecture for the

Scientific Meeting at UCLA ISAP on Nov 3, 2006 at UCLA, CA.

Suicide Prevention among Teens. Training for Counselors at Arroyo and El Monte High School with Jason Foundation. Trainings given during academic years 2005, 2006, 2007.

#### SCHOLARLY PRESENTATIONS

2020 Virtual Poster Presentation - Performance & Outcome NRC Evaluation Project. CPDD, Virtual Event, June 2020

2019 WHO Regional meeting on prevention of SUD, Elements of a Youth comprehensive system. Abu Dhabi, UAE, Nov 2-6 2019

2019 Treatments for youth cannabis into clinical psychiatric settings. Cairo University Annual Psychiatric Conference, February 2019.

Adolescent Substance Use: Best Practices in Prevention and Treatment, Abu Dabi, UAE February 2019

2019 Youth substance use system of care, Statewide Addiction Conference, Universal City, UCLA ISAP/DHCS, Oct 26-29 2019.

Poster Presentation. Testing Mediational Processes of Substance Use Relapse Among Youth Who Participated in a Mobile Health Aftercare Pilot. Gonzales-Castaneda, R., McKay, J.A., Steinberg, J., Winters, K.C., & Yu, C.H., McCarthy, K., Valdovinos, I., Casillas, J. Presented at the 99th Western Psychological Association-WPA Annual Convention, April 26-28, 2019, Pasadena, CA, USA.

Poster Presentation. Current Research on Substance Use Disorders among Youth Populations: A Systematic Review. Jaclyn Warwick, Brianna Thrasher, Aneeth Rico, Faculty Mentor: R. Gonzales-Castaneda, Azusa Pacific University, Department of Psychology. Presented at the 99th Western Psychological Association-WPA Annual Convention, April 26-28, 2019, Pasadena, CA, USA.

Poster Presentation. Evaluation Report on Faith Integrated SBIRT Training. Accepted for presentation at the 30th APS Annual Convention, May 24-27, 2018, San Francisco, CA, USA.

Poster Presentation. A Closer Look at Psychopathology among Youth Completing Treatment for Substance Use Disorders. Accepted for presentation at the 30th APS Annual Convention, May 24-27, 2018, San Francisco, CA, USA.

Poster Presentation. Investigating the Role of Living Status and Presence of Depressive Symptomatology on Substance Use among Youth Transitioning into Recovery. Accepted for presentation at the 30th APS Annual Convention, May 24-27, 2018, San Francisco, CA, USA. Poster Presentation. Exploring Perceptions of Health Status among of Youth in Recovery from Substance Use Disorders. Accepted for presentation at the 30th APS Annual Convention, May 24-27, 2018, San Francisco, CA, USA.

Poster Presentation - Youth Outcomes: Mechanisms of Change during Recovery CPDD, Palm Springs, CA, June 2016

Poster Presentation - Youth Recovery Outcomes at 6 and 9 Months Following Participation in a Recovery Support Aftercare Pilot Study. Summer Institute on Longitudinal Research: Promoting Identification, Intervention, and Management of Risks and Problems of Substance Use, UCLA Center for Advancing Longitudinal Drug Abuse Research (CALDAR). Marina Del Rey, CA, July-August 2015

Poster Presentation - Exploring the Factor Structure of a Recovery Assessment Measure among Substance-Abusing Youth. The College on Problems of Drug Dependence (CPDD), Arizona, June, 2015

Poster Presentation - Youth Recovery Outcomes at 6 and 9 Months Following Participation in a Recovery Support Aftercare Pilot Study. The College on Problems of Drug Dependence (CPDD), Arizona, June, 2015

Poster Presentation. Exploring Recovery Processes among Substance Abusing Youth who participated in a Technology-based Aftercare Project. Society of Personality and Social Psychology Annual Conference, Long Beach, CA March 2015

Poster Presentation. Exploring Recovery Processes among Substance Abusing Youth who participated in a Technology-based Aftercare Project. Common Day of Learning, Azusa Pacific University, CA February 2015

Poster Presentation. Exploring Social Environmental Predictors of Substance Use Relapse among Youth

who participated in a Mobile Texting Aftercare Intervention. Common Day of Learning, Azusa Pacific University, CA February 2015

Poster Presentation. Substance Use Recovery Outcomes among a Cohort of Youth Participating in a Mobile-Based Texting Aftercare Pilot Program. American Psychological Society (APS), San Francisco, CA May 2014

Poster Presentation. The cost of breaking bad: Methamphetamine dependence is associated with reduced cardiac vagal tone, impaired cognitive function, and maladaptive emotional reactivity. American Psychological Society (APS), San Francisco, CA May 2014

Poster Presentation. Exploring the feasibility of mobile texting for recovery support among substance abusing youth. Presented at Society for Behavioral Medicine, San Francisco, CA. April, 2013

Poster Presentation. Exploring the feasibility of mobile texting for recovery support among substance abusing youth. Presented at American Public Health Association, Boston, MA. November, 2013

Poster Presentation - Differences in mood and quality of life indicators by HIV status in group of MA-dependent individuals, The College on Problems of Drug Dependence (CPDD), San Diego, CA, June, 2013

Poster Presentation - Changes in Mood Over Time as a Function of Exercise Among MA Dependent Clients In Residential Treatment. The College on Problems of Drug Dependence (CPDD), San Diego, CA, June, 2013

Poster Presentation - Perceptions about recovery needs and drug avoidance behaviors among substance-abusing youth, The College on Problems of Drug Dependence (CPDD), San Diego, CA, June, 2013

Poster Presentation. Perceptions of Chronicity and Recovery among Youth in Treatment for Substance Use Problems. Presented at American Public Health Association, San Francisco, CA, October 2012.

Poster Presentation, Prescription and Over the Counter Drug Misuse in the California Public Treatment System. Joint Meeting on Adolescent Treatment Effectiveness (JMATE). December 14-16, 2010, Baltimore, Maryland.

Oral Presentation, Prescription and Over the Counter Drug Misuse: How Youth Fare in the CA treatment system. American Public Health Association (APHA), Denver Colorado, November 2010.

Presentation on Risk Factors of Prescription and Over the Counter Abuse, Presented to Parent Group at Spiritt Family Treatment Service Organization. December 21, 2010.

Presentation on Adolescent Development and Substance Use at LACES Magnet School Peer Education Class, September 16, 2010.

Scientific Poster: Predictors of Client Outcome among a Methamphetamine-Dependent Sample at 24- and 36-Month Follow-ups. College of Problems on Drug Dependence (CPDD), Arizona, 2010.

Scientific Presentation Adolescent Treatment, Evidence-Based Practices. Presented at the Los Angeles County Annual Drug Court Conference, June 23 2008.

CalOMS Treatment Evaluation. Presented at the Annual ADP State Conference, June 30 2008.

CalOMS Treatment Evaluation. Poster, CPDD Conference, Puerto Rico, June 2008.

Relationship Between Trauma Histories and Sexual Behavior of Methamphetamine Users.

Poster, CPDD Conference, Puerto Rico, June 2008.

Sexual Behaviors Among Female Methamphetamine Users. Poster, CPDD Conference, Puerto Rico, June 2008.

Psychiatric Illness as a Predictor of Post-Treatment Methamphetamine Use Presented at Annual Scientific College on Problems of Drug Dependence Conference on Women, Gender, and Drug Abuse Research 2007, Quebec Canada.

Drug court treatment for methamphetamine dependence: Treatment response & post-treatment outcomes. Presented at Annual Scientific College on Problems of Drug Dependence Conference on Women, Gender, and Drug Abuse Research 2007, Quebec Canada.

Scientific Presentation Assessing participants in the Methamphetamine Treatment Project 3 years after treatment Presented at Annual Scientific College on Problems of Drug Dependence Conference on Women, Gender, and Drug Abuse Research 2007, Quebec Canada.

Scientific Presentation Methamphetamine-Dependent Treatment Participants as Parents. Presented at Annual Scientific College on Problems of Drug Dependence Conference on Women, Gender, and Drug Abuse Research 2007, Quebec Canada.

Scientific Presentation Methamphetamine Use and Youth. Presented at the Joint Meeting on Adolescent Treatment Effectiveness (JMATE), April 2007, Washington, D.C.

Scientific Presentation Treatment Impact on HIV Risk Behavior Among Methamphetamine Users. Presented May 2007 at NIDA, Baltimore, MD.

Scientific Presentation Methamphetamine Use and Adolescents: Risk Factors. Presented at the Substance Abuse Research Consortium (SARC) meeting on August 2006 in Sacramento, CA.

What's Up (or Down) in Los Angeles County: A Semi-Annual Drug Trend Update. Presentation to the California Hispanic Commission Los Angeles, California September 2006.

Scientific Presentation American Association of Addiction Psychiatry, Clinical Course of Depression in Methamphetamine Users: Association with Clinical Outcomes 3 Years after Treatment 2007

Scientific Presentation American Association of Addiction Psychiatry, Predictors of Depression and Suicide Attempts in Methamphetamine Dependent Patients 2007

Scientific Presentation American Society of Addiction Medicine, Hepatitis in a Methamphetamine-Dependent Sample 2006

Scientific Presentation American Society of Addiction Medicine Acute Negative Health Consequences Related to Methamphetamine Dependence, 2006 Scientific Presentation American Society of Addiction Medicine. Methamphetamine Dependent Adults and Nervous System Problems, 2006

Scientific Presentation College on Problems of Drug Dependence, 12-Step Participation of Methamphetamine-Dependent Adults Previously Participating in the Methamphetamine Treatment Project, 2006

Scientific Presentation College on Problems of Drug Dependence, The Manufacture and Sales of Methamphetamine, 2006

Western Conference on Addictions, Methamphetamine Labs and Drug Endangered Children, Universal City, CA November, 2005

Nevada Summer Institute on Drug and Alcohol Addiction, Drug Endangered Children: Parental Methamphetamine Use and Manufacture Reno, Nevada July, 2005

College on Problems of Drug Dependence, Assessing Psychological Disorders Among Methamphetamine Users: The Multiyear Methamphetamine Treatment Follow-Up Study Orlando, Florida June, 2005

Evaluation of Hepatitis B risk perceptions and behavioral intentions for Hepatitis B immunizations. Presented at the 132nd Annual American Public Health Association (APHA) Meeting, 2004.

Findings from Project E.M.P.A.C.T. (Empowerment, Media, Prevention, and Advocacy for Controlling Tobacco). Gonzales, R. Presented at the American Public Health Association's 130th Annual Meeting & Exposition in Philadelphia, PA. (November 2002).

Evaluation of a Tobacco-Prevention Program -- Project E.M.P.A.C.T. (Empowerment, Media, Prevention, and Advocacy for Controlling Tobacco). Gonzales, R. Oral presentation at the American Association for Health Education Annual Meeting in San Diego, CA. (April 2002).

What is Project E.M.P.A.C.T. (Empowerment, Media, Prevention, and Advocacy for Controlling Tobacco)? Gonzales, R. Presented at the 13th Annual Art and Science of Health Promotion Conference in Lake Tahoe, Nevada. (February-March 2002).

Contingency management and antisocial personality disorder. Gonzales, R. Presented at the 2000 62nd Annual Scientific College on Problems of Drug Dependence Conference on Women, Gender, and Drug Abuse Research. San Juan, Puerto Rico. (June 2000).

Contingency management (CM): incentives for behavioral change among methamphetamine users. Gonzales, R Presented at the 2000 62nd Annual Scientific College on Problems of Drug Dependence Conference on Women, Gender, and Drug Abuse Research. San Juan, Puerto Rico. (June 2000).

Prevalence of hepatitis virus among primary methamphetamine users. Gonzales, R. Presented at

the 2000 62nd Annual Scientific College on Problems of Drug Dependence Conference on Women, Gender, and Drug Abuse Research. San Juan, Puerto Rico. (June 2000).

Sertraline and contingency management as treatment for methamphetamine dependence. Gonzales, R. Presented at the 2000 62nd Annual Scientific College on Problems of Drug Dependence Conference on Women, Gender, and Drug Abuse Research. San Juan, Puerto Rico. (June 2000).

Readiness for treatment of methamphetamine addicts entering outpatient treatment. Gonzales, R. Presented at 2000 Western Psychological Conference. Portland, Oregon. (May 2000).

Buprenorphine: medical consequences of liquid and tablet formulations. Gonzales, R. Presented at 2000 Western Psychological Conference. Portland, Oregon. (May 2000).

Gender differences of psychopathology in methamphetamine users. Gonzales, R Presented at 1999 17th Annual Conference on Behavior, Neurobiology, Substance Abuse, and Culture. Acapulco, Mexico. (June 1999).

Engaging and retaining methamphetamine addicts in treatment. Gonzales, R. Presented at 1999 Western Psychological Conference, Irvine, California. (April 1999).

Psychiatric symptomatology and criminal behaviors among methamphetamine abusers. Gonzales, R. Presented at 1999 Western Psychological Conference, Irvine, California. (April 1999).

Gender comparisons among methamphetamine users. Gonzales, R. Presented at the American Society of Addiction Medicine's 30th Annual Medical-Scientific Conference, New York City, New York. (April 1999).

Prevalence of HIV risk behaviors among primary methamphetamine users. Gonzales, R. Presented at the American Society of Addiction Medicine's 30th Annual Medical-Scientific Conference, New York City, New York. (April 1999).

Effects of methamphetamine abuse on cognitive functioning. Gonzales, R. Presented at the 1998 Western Psychological and Rocky Mountain Psychological Association Conference, Albuquerque, New Mexico. (April 1998).

Patterns of initial methamphetamine use. Gonzales, R. Presented at the 1998 Western

Psychological and Rocky Mountain Psychological Association Conference, Albuquerque, New Mexico. (April 1998).

# **Current Contracts and Grants**

California Health Care Foundation-CHCF Gonzales-Castaneda 07/19-12/20

External Evaluation of Real-World MAT Program Outcomes for patients with opioid use disorder-receiving care in treatment agencies. Role: PI

SAMHSA Gonzales-Castaneda 09/19-10/24 Evaluation of 5 year Prevention Navigation Approach for Increasing Community Preparedness against Substance Misuse and HIV Risk Behaviors among Ethnic/Racial Minority Youth aged 13-24 implemented in community based youth programs in LA County. Role: PI

SAMHSA Gonzales-Castaneda 09/19-10/22 Provider Clinical Support System-PCSS Training focused on MAT preparedness for Nurse Practitioner Students and Field Preceptor Community Health Sites to address Opioid Use Issues: Enhancing a Faith-Based SBIRT Practice Model. Role: PI

California Community Foundation (CCF) Gonzales-Castaneda 06/19-07/21 Providing Youth Advocacy Policy Group in LA County with evaluation support targeting Youth System Landscape and Design Planning Improvements. Role: Co-PI

CA DHCS Behavioral Prevention Branch Gonzales-Castaneda 09/19-9/20 Providing research support services to the CA Department of Health Care Services (DHCS) Policy and Prevention Branch to aid in a statewide evidence based practices initiative targeting youth substance use. Role: PI

Center for Innovative Behavioral Health Services -CIBHS Gonzlaes-Castaneda 2017-2021 Training and evaluation for workforce development of the Youth System of Care Provider Agencies contracted by the Substance Abuse Prevention Control Unit in Los Angeles County. Activities include curriculum development; training delivery and evaluation; training website development <u>http://www.youthsystemofcare.org</u>; and managing and offering Continuing Education credits to providers who attend trainings. Role: Principal Investigator

Los Angeles County Department of Mental Health (LAC-DMH) Gonzales-Castaneda 06/19-07/21

Training and evaluation for workoirce development of the Transition Age Youth System of Care Bureau. Activities include SUD Curriculum development; Conducting in-person trainings throughout Los Angeles County Service Planning Areas (SPAs); pre- and post-test survey development and analysis, report writing of training sessions. Role: Vendor

UCLA ISAP DMC-ODSGonzales-Castaneda06/17-07/21Provide evaluation and consultation services for various State (DHCS) related projects for<br/>UCLA's Integrated Substance Abuse Programs under leadership of Darren Urada and Sherry

Larkins. Specific consultation includes literature reviews on adolescent substance use prevention treatment and recovery models; providing a community mapping (environmental scan) of youth system services implementation, promising practices, and barriers and facilitators of system integration work for youth across Counties; providing consultation on development of evidence based practice registry/protocols through meta-analytic work for youth in CA; and providing expertise on substance use issues affecting youth in U.S. and CA as a State. Role: Evaluator Consultant

## Past Contracts and Grants

2002-2004 Principal Investigator, An Expansion of the Performance Measurement and Outcome Management in Data System in National Rehab Center, Abu Dahbi, UAE. Cooperative Grant to UCLA ISAP.

2018-2021 Principal Investigator, Contract with The Los Angeles Homeless Services Authority LAHSA is funded by the Conrad Hilton to provide SBIRT services to high risk homeless yong adults. Activities under this contract include coordinating supportive services and housing resources across Los Angeles County to form a collaborative network that connects homeless individuals and households to services and housing, while providing technical assistance on preand post-test survey development and analysis, and training to the organization as they prepared to implement SBIRT.

2017-2020 Principal Investigator, Contract with Shasta County's Childrens Behavioral Health System of Care The major goal of the evaluation consist providing technical assistance for Shasta County Youth System of Care with a focus on meeting DMC-ODS waiver requirements; and training workforce (face-to-face and webinars) focused on workforce development for County staff and direct providers on implementing newly adapted DMC-ODS services (e.g. ASAM assessment, at-risk screening tools, evidence-based practices, recovery support services, family services, co-occurring services, etc.) as well as managing and offering Continuing Education credits to providers who attend trainings. Provide technical assistance with pre- and post-test survey development and analysis, report writing of training sessions and recommendations for system improvement.

2016-2018 Principal Investigator, UCLA Sub-Contract with Los Angeles County/SAPC Evaluation of the Adolescent SUD System of Care in Los Angeles County. The goal of this County-funded project is to develop system standards for assessment, service delivery and measurement for the adolescent SUD system of care.

2015-18 Project Director, 1H79TI026021-01, SAMHSA Grant

SBIRT-Student Training Initiative among Allied Health Professional Disciplines at Faith-Based Universities.

The major goal of this project is to develop a sustainable SBIRT curriculum into an online web-based learning management system for undergraduate and graduate psychology, social, work and nursing disciplines that integrates cultural components of spirituality/religion. In addition, providing technical assistance to community organizations on SBIRT implementation

and tracking trainign and implementatin using pre- and post-test surveys, data analysis, and report writing.

### 2015-2019 Evaluator, UCLA Subaward

Serve as an evaluator for a Hilton funded adolescent SBIRT project among CADCA (Community Antidrug Coalitions of America). Provide technical assistance, training, workshops and guidance on the development of logic models and implementation plans for SBIRT in coalitions. Provide evaluation support, including pre- and post-test survey development and analysis, data analysis, tool-kit development, and report writing assocaited with the project.

## 2015-2017 Evaluator/Mentor, UCLA Subaward

Provide consultation on literature reviews on adolescent substance use and treatment interventions for international study. Assist with development of survey data tools measuring adolescent substance use to use for international study. Provide consultation on development of international study design, including methodology, sampling, recruitment and setting for research investigating adolescent substance use in the middle-east.

# 2015-2016 Principal Investigator, UCLA Sub-Contract for Los Angeles County/SAPC 2000-R-TD590

Evaluation of the Adolescent SUD System of Care in Los Angeles County. The goal of this County-funded project is to develop system standards for assessment, service delivery and measurement for the adolescent SUD system of care.

## 2010-2016 Principal Investigator, NIH K01 DA027754-01A1

Mentored Research Scientist Development Award to develop and test a mobile based continuing care approach for youth. Funded by NIH under the National Institute of Drug Abuse Division

# 2013, NIH NIDA Supplement to NIH K01 DA027754-01A1

Principal Investigator of NIDA Summer Research Program. Took on 3 summer interns from minority backgrounds from different undergraduate universities and exposed them to a variety of research projects specific to my K01 award (developing and testing a mobile based continuing care for youth) as well as a cognition and heart rate variability project.

#### 2011-12, Azusa Pacific University Faculty Research Award

Awarded pilot seed funds to examine the relationship between cognition and heart rate variability among addicted individuals. PI: Park, G.

2008-2012 Co-Investigator, UCLA Evaluation for State of California Contract to evaluate the revision of the California alcohol and drug abuse treatment data system funded by California State Department of Alcohol and Drug Programs (ADP), PI: Rawson, R.A.

2007-2009 Co-Investigator, Center for Translational Research on Addiction Two year pilot grant that assessed the effects of methamphetamine on interaction of response inhibition with reward in maturing adolescent brain (funded by Parent Grant: NIH/NIDA: P20 DA022539-02 Methamphetamine Abuse, Inhibitory Control: Implications for Treatment), PI: Galvan, A. 2003-2006 Junior Investigator, UCLA Integrated Substance Abuse Programs Pre-doctoral Fellowship Award from the National Institute of Drug Abuse

2005-2006 Co-Investigator, Evaluation for State of California One-year contract that evaluated a statewide data collection and management system called the California Outcome Measurement System for the California Department of Alcohol and Drug Programs (ADP). PI: Rawson, R.A.

2001-2002 Student Investigator, National Cancer Institute Seed Grant Evaluation of Project E.M.P.A.C.T. (*Empowerment, Media, Prevention, and Advocacy for Controlling Tobacco*). Faculty Sponsor: Deborah Glik UCLA School of Public Health.

2000-2001 Student Investigator, Wilson Foundation

Development and Implementation of Project E.M.P.A.C.T. (*Empowerment, Media, Prevention, and Advocacy for Controlling Tobacco*). Faculty Sponsor: Deborah Glik UCLA School of Public Health.