

DATE: December 29, 2020

NAME: Julie Griffin Salvador, Ph.D.

PROFESSIONAL ADDRESS

University of New Mexico, Department of Psychiatry
MSCO9 5030 1 UNM
Albuquerque, NM, 87131-0001
505-934-0485
jgsalvador@salud.unm.edu

HOME ADDRESS

1821 Morningside Drive NE
Albuquerque, New Mexico, 87110

LICENSURES/CERTIFICATIONS: N/A

EDUCATIONAL HISTORY

2001: Ph.D. Cultural Anthropology, University of New Mexico, Albuquerque, NM.
1990: B.A. Anthropology, University of Michigan, Ann Arbor, MI.

EMPLOYMENT HISTORY (since terminal degree)

2018-current ***Assistant Professor.*** Department of Psychiatry, Center for Rural and Community Behavioral Health, University of New Mexico. Principal Investigator/Project Director on multiple federally funded services research projects in field of Substance Use Disorders and specifically Opioid Use Disorder. Focus on improving implementation of evidence-based practices through understanding barriers and facilitators to implementation and studying the impact of implementation models on provider practice. I develop and test the impact of implementation models/strategies on provider practice. My recent work in the past 5 years focuses on development and expansion of MAT for OUD across New Mexico. I serve as PI on two of New Mexico's largest grants to address OUD: The SAMHSA State Targeted Response and the State Opioid Response grants. I am PI on an R18 research grant funded by AHRQ (one of 5 sites nationally) that developed and is testing a model to expand MAT for OUD in rural primary care.

2012-2018 ***Research Assistant Professor.*** Department of Psychiatry, Center for Rural and Community Behavioral Health, University of New Mexico. Research focused on implementation of evidence-based Substance Use Disorders treatment in New Mexico. UNM PI and research lead for NIDA R34 grant to build capacity to implement evidence-based practices in Substance Use Disorder treatment and prevention. Also site lead for rural community for the Systems of Care grant

(SAMHSA, Altschul PI) that examined the impact of systems of care implementation on outcomes for youth with Serious Emotional Disturbance.

2008-2012 **Senior Research Scientist II.** Department of Psychiatry, Center for Rural and Community Behavioral Health (currently Division of Community Behavioral Health), University of New Mexico. Project lead on evaluation of statewide multi-site substance abuse initiatives focused in high need, underserved rural areas. Albuquerque, NM.

2001-2005 **Lead Researcher/Evaluator** Project Concern International, Border Health Initiative. Led evaluation and research related training and support for community health programs in the border region of US/Mexico border of San Diego/Tijuana.

PROFESSIONAL RECOGNITION

2019 Department of Psychiatry Rosenbaum Award for generosity and generativity.

2015 National Invited expert for the National Institutes of Dental and Craniofacial Research, Implementation Science Oral Health Meeting, to support NIDCR to develop implementation research agenda. May 2015 Bethesda, MD.

2000 Dean's Dissertation Fellowship. University of New Mexico, Office of Graduate Studies.

MEMBERSHIPS in PROFESSIONAL SOCIETIES

Founding Member, Society for Implementation Research Collaboration

American Anthropological Association (AAA)

Society for Medical Anthropology (AAA)

National Association for Rural Mental Health

INVITED LECTURES AND ENGAGEMENTS

2018 Keynote speaker and panel member, The 52nd Annual Silver City Institute on Addiction Studies. Sponsored by the New Mexico Addictions Education Network. Western New Mexico University, Silver City, New Mexico. August 6-10, 2018.

2020 State-Led Approaches: New Mexico. Invited expert speaker, Special Topic Webinar 3: Medicaid Substance Use Disorder Treatment via Telehealth. Support Act Section 1003 Planning Grant national webinar. June 3, 2020, 2-3pm EST.

2020 The ECHO-F Intervention: The Combined Role of ECHO and Additional Support for Expansion of MAT in Rural Primary Care. Invited expert speaker. Webinar for the Healthcare Information and Management Systems Society, Inc. (HIMSS)

Federal Community. HIMSS is a global advisor and thought leader supporting the transformation of the health ecosystem through information and technology. July 23, 2020.

- 2020 Invited Roundtable speaker: Gateway to Hope, opioid-focused community event. Kimo Theater, Albuquerque, NM (rescheduled due to COVID-19).
- 2018 Buffalo Innovations Lab. Invited participant for Innovations Lab project at University of Buffalo to develop cross-discipline and cross-university novel approaches to the opioid use disorder epidemic.

PROFESSIONAL/ORGANIZATIONAL SERVICE

GRANT REVIEWER

- 2020 Invited grant reviewer, Health Care Effectiveness and Outcomes Research (HEOR), Agency for Healthcare Research and Quality

REVIEWER FOR PEER REVIEWED JOURNALS

- 2015 Journal of School Health
- 2015 Journal of American Indian Alaska Native Mental Health
- 2015 Prevention Science
- 2015 Journal of Child and Adolescent Substance Abuse
- 2016 Psychology of Addictive Behaviors
- 2017 Health Psychology
- 2020 Drug and Alcohol Dependence

CONSULTANT SERVICES

- 2020 Iowa Healthcare Collaborative (IHC) collaboration to use my MAT ECHO curriculum to support their efforts to address opioid use disorder via the Technical Assistance to Outlier Opioid Prescribers Enacting Section 6052 of the SUPPORT Act (SAS6052).
- 2020 Supported Dr. Garrett Moran of West Virginia University regarding implementation of MAT ECHO in West Virginia

DEPARTMENT OF PSYCHIATRY SERVICE

- 2015-current Core member of Department Scholarly and Research meetings. Meets monthly provide feedback and guidance for other HSC and VA partners who are developing original research studies. Provides input to guide department policy around the role of research and scholarly work.
- 2016-current Department reviewer for Department of Psychiatry research studies prior to IRB submission. This includes extensive review and comments on IRB protocol and additional 1-on-1 meetings with faculty applicants to strengthen applications.
- 2015-2017 Department reviewer for Department of Psychiatry Rosenbaum award applications for Psychiatry residents and fellows.
- 2017-current Director for Implementation Science Mentorship

Committees

- 2016-current Department of Psychiatry and Behavioral Sciences Research Committee. enhancing department-wide research and associated academic contributions of undergraduate, graduate, residents, fellows and clinical and teaching faculty.

COMMUNITY SERVICE:

I provide service to individuals and communities across New Mexico through my leadership in the statewide STR and SOR substance use disorder initiatives. Below are examples of state and national service in the area of substance use disorder:

Committees/Advisory Councils

Committees

- 2011 *Global Implementation Conference Planning Committee.*
Active member in the committee to plan for the First Global Implementation Conference. The committee was involved in all aspects of the conference from selection of conference planners, invited keynote speakers, break out groups at the conference, and similar. Held every 2 years both in the US and internationally, the GIC conference is entering its fifth cycle.

- 2014 Member of Albuquerque City Task Force on Behavioral Health to develop substance use disorder related grant proposal for federal funding.
- 2017-current Governor's Overdose Prevention and Pain Management Advisory Council (non-voting)
- 2017-current Prescription and Drug Overdose and State Opioid Response Advisory Council. Lead member of this statewide council advising aimed at reducing OUD rates and associated morbidity and mortality.
- 2019 National Association of Rural Mental Health Planning Committee
Division of Community Behavioral Health Planning Committee for the National Association of Rural Mental Health Conference, August 2019, Albuquerque.

Other community service

- 2017-current Development of the New Mexico Collaborative Hubs to address OUD. In my State Targeted Response and State Opioid Response grants I have been lead for building a collaborative hubs model partnering over 57 community agencies, with additional UNM and state partnerships. The model ensures education/training, technical assistance and ongoing support for providers to address Substance Use Disorders.
- 2017-current Development of the NMOpioidHub.com website to support providers to start MAT for OUD services and link community members to these services.
- 2017-current Increased statewide opioid services in prevention, treatment, recovery and harm reduction. Including: 5,580 workforce trainings provided in use of naloxone; 293 reported overdose reversals using STR/SOR funded naloxone; 7,370 workforce trainings provided in prevention, treatment, recovery and prevention strategies; 1,593 new persons receiving Medication Assisted Treatment for OUD; 7,978 kits of naloxone distributed to community members and consumers; and 7,448 persons receiving recovery support services.
- 2017-current Development of data reports to the state to facilitate policy making and programmatic decision making concerning Substance Use Disorders.
- 2020 Invited Roundtable speaker: Gateway to Hope, opioid-focused community event. Kimo Theater, Albuquerque, NM (rescheduled due to COVID-19).

SCHOLARSHIP, TEACHING AND SERVICE INTERESTS

SCHOLARSHIP. My research addresses health disparities in substance use disorders in rural and underserved communities through development and testing of innovative implementation approaches. The ultimate goal of my implementation science research agenda is to support uptake and expansion of best practices in treatment, recovery, harm reduction and prevention in the area of substance use and co-occurring disorders. My early research informed my current research agenda starting with a focus on understanding and improving health disparities in New Mexico. This includes an ethnographic study of teen pregnancy and parenting conducted over two years in an urban high school in Albuquerque involving Anglo, Hispanic and American Indian youth to understand youth cultures and their impact on teen pregnancy and parenting (**Salvador/aka Griffin, 2001**). My experience working with youth in the public school system led to my subsequent co-development of a community-based participatory research study examining use of, and attitudes towards, school-based health services. This was conducted in partnership with school-based health center staff from the Native American Community Academy (**Salvador, Goodkind, Feldstein Ewing, 2015**). Additionally, early research included examination of the impact of a culturally appropriate diabetes lifestyle intervention with New Mexico pueblo communities, funded by the National Institute of Diabetes and Digestive and Kidney Diseases, with subsequent completion of two first-authored publications (**Salvador/aka Griffin, Gilliland, Perez, Helitzer, & Carter, 1999; Salvador/aka Griffin, Gilliland, Perez, Upson & Carter, 2000**). This prior work with Native American communities and healthcare providers informed my subsequent research study aimed at understanding barriers and facilitators to implementation of evidence-based practices in the area substance use (NIDA funded, 2011). This study included six rural New Mexico communities including one Native American community, with high substance use disorder needs (**Salvador, Altschul, Rosas, Goldman, & Feldstein Ewing, 2018**). Following these studies, my current implementation sciences research focuses on understanding the impact of innovative implementation models, including web-based approaches, on the expansion of evidence-based practices in substance use disorder treatment. Specifically, I am currently Principal Investigator on a 5-year study (2017-2022, Agency for Healthcare Research and Quality) examining the impact of the Extensions for Community Healthcare Outcomes (ECHO) model on expansion of treatment of opioid use disorders using buprenorphine in rural primary care (**Salvador et al, 2019**). In addition to these primary research efforts, and in keeping with my personal and professional goal to improve and expand evidence-based services in New Mexico, I have collaborated extensively with the state of New Mexico Department of Health and Human Services since 2008; in particular, with the New Mexico Behavioral Health Services Division and the Children, Youth & Families Department. Along with several prior collaborative services research grants, I am currently Principal Investigator on two of New Mexico's largest opioid use disorder services research efforts to improve treatment, recovery, harm reduction and prevention services statewide to address opioid use disorder related morbidity and mortality. Combined external grant funding

for these collaborative opioid efforts totals over \$22 million, with additional funding of over \$15 million expected in September 2020.

TEACHING. I have an inclusive approach to teaching and education that is focused on enhancing knowledge, skills and capacity of a broad range of learners in four main groups. The first group of learners include academicians such as medical students, residents, fellows, and faculty. For this group, I teach in mainly traditional classroom lecture/discussion formats and one-on-one venues to build knowledge and skills in research and methodology, particularly qualitative methods, implementation science, and substance use disorders. The second group of learners are clinicians practicing statewide and nationally. I support their continuing education in opioid use disorder and associated medication-based treatments. My major contribution in this area is the development of an innovative, 12-session ECHO-based continuing education curriculum to educate providers and other clinic staff in opioid use disorder treatment using medications, psychosocial treatment and recovery supports (see Educational Innovation page). This was developed in collaboration with Dr. Snehal Bhatt with the UNMH Addictions and Substance Abuse Programs (ASAP), and with Dr. Vanessa Jacobsohn. This MAT ECHO is available to New Mexico primary care providers primarily but is also open to other providers/staff nationally with my approval. The MAT ECHO has participation currently from California to Washington DC and many states between. Participation includes both potential and practicing Suboxone prescribers (physicians, nurse practitioners, and physician assistants) as well as therapists, counselors, case managers, community support workers, and administrative staff at clinics statewide in behavioral health and primary care settings. This curriculum has been published in the peer-reviewed journal Substance Abuse (Salvador et al, 2020. <https://www.tandfonline.com/doi/full/10.1080/08897077.2020.1806184>). The third group I teach is state leadership and policy makers in New Mexico in order to support the implementation of evidence-based practices for substance use disorders in New Mexico. This education includes lectures and presentations to these decision-makers based on study data and is accompanied by written reports and policy briefs. Lastly, I teach youth and family members who are engaged in research projects. This education aims to build their understanding of the research from methodology to outcomes, stimulate discussion of concerns and suggestions for alternative approaches, and determine the best ways to share and disseminate study findings (see development of Zines and games to engage youth and families in my teaching narrative).

SERVICE: As Principal Investigator for two of the largest grants in New Mexico addressing Opioid Use Disorder (State Targeted Response grant and for the State Opioid Response grant) one aspect of my role focuses on service to the state of New Mexico, including state leadership, provider agencies and community members. I serve as the lead for all grant aspects including statewide administration, implementation and research. I regularly work with over 60 partners including academic (Department of Family and Community Medicine, UNM Hospitals Addictions and Substance Abuse Programs, and the ECHO institute), community partners including primary

care, behavioral health, law enforcement and recovery agencies and multiple state divisions under the Department of Health and Human Services. In addition, I am a member of the Department of Psychiatry and Behavioral Sciences Scholarship/Research Committee. This committee was developed with the goal of enhancing department-wide research and associated academic contributions. This includes introducing and involving clinicians in research and other scholarly activities. I also have played key roles in planning and development for national conferences. This includes development of the first Global Implementation Conference in 2011 where I served on the initial conference Planning Committee to design all aspects of the event from selection of conference planners, invited keynote speakers, break out groups and similar. This was very successful with the GIC held bi-annually since 2011 in both national and international venues. In addition, I served on the National Association of Rural Mental Health Conference Planning Committee and helped host this event in Albuquerque, New Mexico in 2019.

SCHOLARLY ACHIEVEMENTS

ORIGINAL RESEARCH & SCHOLARLY ARTICLES IN REFEREED JOURNALS:

1. **Salvador, J. G. (Griffin, J.A.)** Gilliland, S. S., Perez, G., Helitzer, D., & Carter, J. S. (1999). Participant satisfaction with a culturally appropriate diabetes education program: The Native American Diabetes Project. *The Diabetes Educator*, 25(3):351-363.
2. **Salvador, J. G. (Griffin, J.A.)** Gilliland, S. S., Perez, G., Upson, D., & Carter, J. S. (2000). Challenges to participation in a lifestyle education program: The Native American Diabetes Project. *The Diabetes Educator*, 26(4):681-689.
3. **Salvador, J.G.**, De Vargas, E. C., & Feldstein Ewing, S. W. (2015). Who are Hispanic youth? Considerations for adolescent addiction, clinical research and treatment. *Alcoholism Treatment Quarterly*, 33(3):348-362. doi:10.1080/07347324.2015.1050925.
4. Hagler K, Rice S, Munoz R, **Salvador J.**, Florchimes A, Bogenshutz M. (2015). "It might actually work this time": Benefits and barriers to adapted Twelve-Step Facilitation therapy and mutual-help group attendance from the perspective of dually-diagnosed individuals. *Journal of Addictions Nursing* 26(3):120-28. doi:10.1097/JAN.000000000000083.
5. **Salvador J.**, Goodkind J., & Feldstein Ewing S. W. (2016). Perceptions and use of community- and school-based behavioral health services among urban American Indian/Alaska Native youth and families. *Journal of American Indian and Alaska Native Mental Health* 3(3):221-247.
6. Katzman, J. Fore, C., Bhatt, S., Greenberg, N., **Salvador, J.**, Comerici, G., Camarata, C. ... Karol, S. (2016). Evaluation of a US Indian Health Service Training in Pain Management and Opioid Substance Use Disorder. *American Journal of Public Health*. doi: 10.2105/AJPH.2016.303193.
7. Deborah B. Altschul, PhD, Caroline A. Bonham, MBBS, MS, Martha J. Faulkner, PhD, APRN, LCSW, Amy W. Farnbach Pearson, PhD, Jessica Reno, MPH, Wayne Lindstrom, PhD, Shelley M. Alonso-Marsden, PhD, Annette Crisanti, PhD, **Julie G. Salvador**, PhD, & Richard Larson, MD. (2018). State Legislative Approach to Enumerating Behavioral Health Workforce Shortages: Lessons Learned in New Mexico. *American Journal of Prevention Medicine* (54), S220-S229. doi: 10.1016/j.amepre.2018.02.005.
8. **Salvador, J. G.**, Altschul, D., Rosas, S. R., Goldman, A. W. & Feldstein Ewing, S. W. (2018). Use of concept mapping to support evidence-based practice implementation improvement in rural areas. *Journal of Rural Mental Health*, 42(1), 3-19. <http://dx.doi.org/10.1037/rmh0000086>

9. Crisanti A. S., Reno, J., **Salvador, J. G.**, Killough C., Greene R. N., (2018). Perceived helpfulness of peer-delivered trauma specific treatment: A randomized controlled trial. *Psychiatric Services*. doi: 10.1037/ser0000281.
10. **Salvador J**, Bhatt S, Fowler R, Ritz J, James R, Jacobsohn V, Brakey HR, Sussman AL. (2019). Engagement With Project ECHO to Increase Medication-Assisted Treatment in Rural Primary Care. *Psychiatric Services*. Dec 1;70(12):1157-1160. doi: 10.1176/appi.ps.201900142. Epub 2019 Aug 22.
11. Katzman JG, Takeda MY, Greenberg N, Moya Balasch M, Alchbli A, Katzman WG, **Salvador JG**, Bhatt SR. (2020). Association of Take-Home Naloxone and Opioid Overdose Reversals Performed by Patients in an Opioid Treatment Program *JAMA Network Open*. 2020;3(2):e200117. doi:10.1001/jamanetworkopen.2020.0117
12. **Salvador J**, Duran D, Bonham C, Crisanti A. (2020). Association between Trauma-Specific Treatment Intensity and Mental Health Outcomes during the Pregnant and Postpartum Period for Women in Residential Treatment for Substance Use Disorder. *Journal of Child and Family Studies*, 29(8), 2146-2154
13. **Salvador J**, Sussman AL, Takeda M, Katzman WG, Moya Balasch M, & Katzman JG. (2020). Barriers to and Recommendations for Take-Home Naloxone Distribution: Perspectives from Opioid Treatment Programs in New Mexico. *Harm Reduction*, (17)1:31. 10.1186/s12954-020-00375-2
14. Kano M, **Salvador J**, Katzman W, Sussman AL, & Takeda M. (2020). "You've got to care to carry this stuff." Community implications from take-home naloxone use: a qualitative study. *Journal of Substance Abuse Treatment*. Volume 115, August 2020, 108030 <https://doi.org/10.1016/j.jsat.2020.108030>
15. **Salvador JG**, Bhatt S, Jacobsohn V, Maley L, AlKhafaji R, & Sussman AL. Online ECHO Model Intervention to Expand Access to Medication Assisted Treatment for Opioid Use Disorder. (2020). *Substance Abuse*. Online at <https://doi.org/10.1080/08897077.2020.1806184>
16. Cole E, Zittleman L, DiDomenico E, Heil S, Green S, & **Salvador J**. The DATA 2000 Waiver is Necessary but Insufficient: The Who, the What, and the How to Expand Access to Treatment for Opioid Use Disorder in Rural America. Accepted for publication Dec. 2020. *Substance Abuse*

ORIGINAL RESEARCH & SCHOLARLY ARTICLES IN REFEREED JOURNALS: IN PROGRESS (SUBMITTED AND IN REVIEW OR REVISION)

17. Fallin-Bennett A, Smid MC, **Salvador J**, Bonham C, Coker J, McKinney K, Weitzen S, & Ashford K. Clinical Research with Perinatal Women with Opioid Use Disorder: Research Ethics Implications. *Journal of Women's Health*. In revise/resubmit process.
18. Altschul D & **Salvador J**. Cultural Adaptation of Evidence-Based Practices: Process and Policy Implications. In revision, *Psychiatric Services*.

BOOKS: AUTHORED, CO-AUTHORED, OR EDITED:

19. **Salvador, J. G. (*Griffin, J.A.)** (2001). *Peer Culture and Its Impact on Teen Pregnancy and Parenting: A School Based Ethnography*. University of New Mexico.

OTHER WRITING AND SCHOLARLY PRODUCTS:

RESEARCH DISSEMINATION FOR PUBLIC POLICY (POLICY BRIEFS AND REPORTS)

20. **Salvador, J. G.** (2010). Informing Systems of Care Logic Model Development through focus groups. *Report to the New Mexico Children, Youth and Families Department*.
21. **Salvador J. G. 2013.** Improving implementation of evidence-based programs for substance abuse: The evidence-based practices and programs implementation capacity survey. *Report to the New Mexico Behavioral Health Services Division for statewide strategic planning and implementation* (NIDA R34 DA030651).
22. **Salvador, J. G.,** Faulkner M. J., Bereiter J., Bonham, C., & Health Homes Steering Committee (2015). Child and Adult Comprehensive Needs Assessment Tool.
23. **Salvador, J.G.** 2014. Policy Brief: New Mexico Evidence-Based Practice Improvement Plan for Substance Abuse 2014. *Report to the New Mexico Behavioral Health Services Division for statewide strategic planning and implementation* (NIDA R34 DA030651).
24. Lilliott, E. A., & **Salvador, J. G.** 2014. Building system capacity for implementation of evidence-based practices in substance abuse treatment and prevention: Qualitative analysis of in-depth interviews. *Report to the New Mexico Behavioral Health Services Division for statewide strategic planning and implementation*. (NIDA R34 DA030651).
25. **Salvador, J. G.** 2013. Concept mapping to improve EBP implementation in substance abuse treatment and prevention in New Mexico. *Report to the New Mexico Behavioral Health Services Division for statewide strategic planning and implementation*. (NIDA R34 DA030651).

26. **Salvador, J. G.**, Crisanti, A. S., Duran, D. 2013. Crossroads Supporting Families: Evaluation Findings. *Report to the New Mexico Behavioral Health Services Division.*
27. **Salvador, J. G.**, Crisanti, A. S., Duran, D. 2014. Crossroads Supporting Families: Final Program Evaluation Results. *Report to the New Mexico Behavioral Health Services Division.*
28. **Salvador, J.G.**, Cano Soto, F., and the NM STR Administration Team at the University of New Mexico, Division of Community Behavioral Health. 2018. New Mexico Opioid State Targeted Response Initiative Year 1 Final Report. Prepared for the New Mexico Behavioral Health Services Division. September 2018.
29. **Salvador, J. G.**, Bonham, C. & Cano-Soto, F. 2019. State Targeted Response and State Opioid Response Initiative Highlights. Report provided to New Mexico Health Secretary David Scrase for presentation at the New Mexico Behavioral Health Providers Association meeting.
30. **Salvador, J. G.**, Cano-Soto, F. 2019. New Mexico Opioid Hub Overview. Report developed for the New Mexico Legislative Finance Committee. June, 2019.
31. **Salvador, J.G.**, MacAuley, C., Cano-Soto F., James, R., Watts, E., McMannus, K., & Altschul, D. 2019. Infographic on statewide services expansion for opioid use disorder: Prevention, Treatment, Recovery and Harm Reduction.

ORAL PRESENTATIONS AT PROFESSIONAL MEETINGS:

1994. *Women's Reproduction in Ceausescu's Romania.* University of New Mexico, Anthropology Symposium. Albuquerque, New Mexico.
1995. *Human Rights and Women's Reproductive Rights Globally.* University of New Mexico Anthropology Symposium. Albuquerque, New Mexico.
2009. Examination of the "TCA" Model for Program Implementation in New Mexico. Albuquerque, New Mexico. June 17, 2009.
2012. *Native Designed and Provided School Based Health Services for Native Youth: Perceptions Among Youth, Parents and Teachers.* Accepted for presentation at the NASBHC National School-Based Health Care Convention: New Directions for School-Based Health Care: Hot Topics for Our Future. Albuquerque, June 24-27.
2012. *Shared Voices: Innovative Evaluation Practices to Increase Stakeholder Input and Impact SOC Implementation at the State, Local and Tribal Levels.* Presentation at the 25th Annual Children's Mental Health Research and Policy Conference. Tampa, March 4-7.

2013. *Do You See What I See? Use of Concept Mapping to Improve EBP Implementation in a Rural State.* Presentation at the Global Implementation Conference. Washington D.C. August 19-21.
2013. *Building System Capacity to Implementation EBPs within a Community-Based Q.I. Model.* Presentation at Addiction Health Services Research Conference. Portland, OR. October 23-25.
2013. *Improving the Implementation of Substance Abuse Programs in Rural New Mexico.* Presentation at the Brain and Behavioral Health Institute conference. Albuquerque, NM. November 23, 2013.
- 2014 *Implementation Research: And What An Anthropologist is Doing Here.* Prepared and presented at UNM Grand Rounds, Department of Psychiatry, Domenici Auditorium.
2015. *Innovative Community-Based Research and Evaluation Partnerships to Support Rapid Uptake of Findings into Practice: SOC and Concept Mapping.* Annual Conference on Children's Mental Health Research and Policy Conference. Tampa, FL, March 23, 2015.
2015. *Use of Data to Collaboratively Develop Plans for Sustainable Behavioral Health Programming.* National Association for Rural Mental Health Conference. Honolulu, HI. August 2, 2015.
2015. *Building System Capacity to Implement Evidence-Based Practices (EBPs) in Substance Abuse.* Navajo Nation HRRB annual research presentations. Window Rock, AZ. October 21, 2015.
- 2016 *The ECHO-F Model to Expand MAT for OUD in Rural Primary Care. Presented outcomes of ECHO model pilot study.* Clinical and Translational Research Infrastructure Network (CTR-IN). Las Vegas, NV.
2017. *Engaging People in Data Interpretation with Data Placemats.* Annual Research and Policy Conference on Child, Adolescent, and Young Adult Behavioral Health. Heath D., Killough C., Ratzlaff L., and Salvador J. Tampa FL, March 5, 2017.
2017. *Actively Engaging Stakeholders in Evaluation with Games.* Annual Research and Policy Conference on Child, Adolescent, and Young Adult Behavioral Health. Heath D., Killough C., Ratzlaff L., and Salvador J. Tampa FL, March 8, 2016.
2017. *The ECHO model: Current Knowledge and Future Research.* National Association for Rural Mental Health Conference. September 6-8, San Diego, CA.
- 2017 *The New Mexico Opioid State Targeted Response Initiative.* Department of Psychiatry Grant Rounds Presentation: UNM Grand Rounds, Department of Psychiatry, Domenici Auditorium.
- 2018 *New Mexico Opioid State Targeted Response (STR) Initiative: Innovative Rural Hub and Spoke Approach.* National Association for Rural Mental Health (NARMH) Conference,

New Orleans, August 24th, 2018.

- 2018 *Response to the Opioid Crisis: Expansion of treatment, recovery, harm reduction and prevention services.* University of New Mexico, Department of Psychiatry and Behavioral Sciences Grand Rounds, Domenici Auditorium. November 9, 2018.
- 2018 Keynote speaker and panel member, The 52nd Annual Silver City Institute on Addiction Studies. Sponsored by the New Mexico Addictions Education Network. Western New Mexico University, Silver City, New Mexico. August 6-10, 2018.
- 2019 *New Mexico Opioid Hub State Targeted Response and State Opioid Response Initiatives Overview.* Presented at the UNM Grand Challenge, August 16, 2019. Albuquerque, NM.
- 2019 *New Mexico State Targeted Response, State Opioid Response, and MAT ECHO-F Initiatives. Integrated statewide efforts to address the opioid use disorder crisis.* National Association for Rural Mental Health Conference (NARMH). August 26-29, 2019. Santa Fe, NM
- 2019 *Enhancing medication assisted treatment among rural primary care providers using Project ECHO.* WONCA World Health Conference. October 12-15, 2019, Albuquerque, NM
- 2019 *Telehealth 360: Opportunities for Growth and Innovation.* Global Implementation Conference. September 15-16, 2019, Glasgow, Scotland, UK.
- 2019 *Increasing medication assisted treatment using Project ECHO and practice facilitation among rural primary care providers. ECHO-F model.* 47th Annual North American Primary Care Research Group Conference. November 16-20, 2019. Toronto, CA.
- 2019 *New Mexico Opioid Hub State Targeted Response (STR) and State Opioid Response Initiatives.* Opioid Response Network TA Community Meeting. October 7, 2019. Albuquerque, NM.
- 2020 National Invited Webinar: *State-Led Approaches: New Mexico.* Invited expert presenter, Centers for Medicare and Medicaid Services, Special Topic Webinar 3: Medicaid Substance Use Disorder Treatment via Telehealth. Support Act Section 1003 Planning Grant national webinar. June 3, 2020, 2-3pm EST.
- 2020 National Invited Webinar: *The ECHO-F Intervention: The Combined Role of ECHO and Additional Support for Expansion of MAT in Rural Primary Care.* July 23, 2020. Webinar for the Healthcare Information and Management Systems Society, Inc. (HIMSS) Federal Community. HIMSS is a global advisor and thought leader supporting the transformation of the health ecosystem through information and technology.
- 2020 *Association of ECHO participation on expanding buprenorphine treatment for opioid use disorder in rural primary care.* 48th Annual North American Primary Care Research Group Conference. November 20-24, 2019. Virtual Conference Platform.

RESEARCH: Current Grant and Contract Funding

Project Title: *State Opioid Response 2020*

Principal Investigator: Julie Salvador

Percent Effort: 40% **Funding Organization:** SAMHSA

Dates: 09/30/2020- 09/29/2022.

Amount of Award: \$15,061,056.00

Project Title: *New Mexico State Opioid Response Initiative*

Principal Investigator: Julie Salvador, PI/PD

Percent effort: 30%

Funding Organization: Substance Abuse and Mental Health Services Agency

Dates: 09/30/2018 – 09/30/2020 (*extended to 09/30/2021*)

Amount Awarded: \$10,614,546.00

Project Title: *Supplement: New Mexico State Opioid Response Initiative*

Principal Investigator: Julie Salvador, PI/PD

Percent effort: 30%

Funding Organization: Substance Abuse and Mental Health Services Agency

Dates: 03/20/2019- 03/29/2020 (*extended to 09/30/2021*)

Amount Awarded: \$2,770,397.00

Project Title: UNM - Provider's Clinical Support System (UNM-PCSS)

Principal Investigator: Ann Waldorf, Ph.D.

Percent effort: 1%

Funding Organization: Substance Abuse and Mental Health Services Agency

Dates: 09/30/2018 – 09/29/2021

Amount Awarded: = \$450,000.00

Project Title: *ECHO-F Model for Expansion of MAT in Rural Primary Care*

Principal Investigator: Julie Salvador, PhD

Percent effort: 55%

Funding Organization: Agency for Healthcare Quality and Research

Dates: 08/01/2017- 07/31/2022

Amount Awarded: \$1,936,272.00

Project Title: *Naloxone Auto-Injector Study*

Principal Investigator: Joanna Katzman, MD

Percent effort: 4%

Funding Organization: Kaleo Pharmaceuticals

Dates: 10/01/2015 – 07/31/2017.

Amount Awarded: \$176,000.00

PAST GRANT AND CONTRACT FUNDING:

Project Title: *New Mexico Opioid State Targeted Response Initiative (NM Opioid STR Initiative)*

Principal Investigator: Julie Salvador, PhD

Percent effort: 10%

Funding Organization: Substance Abuse and Mental Health Services Agency

Dates: 07/01/2017 – 06/30/2019 (NCE through June 2020)

Amount Awarded: \$9,585,102.00

Project Title: *Expansion of Medication Assisted Treatment for Opioid Use Disorder in Rural Primary Care: ECHO Model Approach*

Principal Investigator: Julie Salvador, PhD

Percent effort: 10%

Funding Organization: Clinical Translational Research-- Infrastructure Network

Dates: 07/15/2017- 06/30/2018

Amount awarded: \$65,102.00

Project Title: *University of NM Rural/Urban Health Professions Student Training (UNM-RUHPS)*

Principal Investigator: Martha Faulkner, PhD

Percent effort: 30%

Funding Organization: Substance Abuse and Mental Health Services Administration

Dates: 09/30/2016 – 09/29/2019.

Amount awarded: \$868,662.00

Project Title: *Communities of Care*

Principal Investigator: Rood Hopkins (Salvador, UNM sub award PI)

Percent effort: 30%

Funding Organization: Substance Abuse and Mental Health Services Administration

Dates: 09/30/2014 – 09/29/2018

Amount awarded: \$11,796,382.00

Project Title: *Certified Community Behavioral Health Centers (CCBHC)*

Principal Investigator: Wayne Lindstrom, PhD. (Salvador, UNM sub award PI)

Percent effort: 30%

Funding Organization: Substance Abuse and Mental Health Services Administration

Dates: 09/30/2015 – 09/29/2016

Amount awarded (sub award): \$284,631.00

Project Title: *Building System Capacity to Implement EBPs within a Community-Based Q.I. Model*

Principal Investigator: Harrison Kinney (Salvador, UNM sub award PI)

Percent effort: 50%

Funding Organization: National Institute on Drug Abuse

Dates: 09/30/2011 – 09/29/2014 (with extension to 8/31/15)

Amount awarded: \$529,141.00

Project Title: *Crossroads: Supporting Families*

Principal Investigator: Harrison Kinney (Salvador, UNM sub award PI)

Percent effort: 20%

Funding Organization: Substance Abuse and Mental Health Services Administration

Dates: 09/30/2011 – 09/29/2014

Amount awarded: \$1,572,000.00

Project Title: *New Mexico Systems of Care: Families and Organizations Collaborating for a United System (FOCUS)*

Principal Investigator: Linda Roebuck (Altschul, UNM sub award PI)

Percent effort: 30%

Funding Organization: Substance Abuse and Mental Health Services Administration

Dates: 10/01/2009 – 09/30/2015

Amount awarded: (sub award): \$2,420,861.00

Project Title: *A Sustainable Partnership for Improving Knowledge and Care for Native American Community Academy Youth and Families: A Community Based Participatory Research Project*

Principal Investigator: Steve Adelsheim, MD

Co-Investigator & Research lead: Julie Salvador, PhD

Percent effort: 20%

Funding Organization: University of New Mexico, Center for Participatory Research

Dates: 02/01/2010- 12/01/2010

Amount awarded: \$15,000

Project Title: *Total Community Approach*

Principal Investigator: Julie Salvador, PhD.

Percent effort: 80%

Funding Organization: New Mexico Behavioral Health Services Division

Dates: April 1, 2008 – June 30, 2011

Amount awarded: \$308,043.00

PENDING GRANT AND CONTRACT FUNDING:

Project Title: Wellspring Pregnant and Postpartum Women Program (WPP).

Principal Investigator: Julie Salvador

Percent Effort: 30% **Funding Organization:** SAMHSA

Dates: Sept 30 2020-Sept 29 2025.

Amount of Award: \$2,600,025.00

Currently in review

MENTORING

Mentoring of faculty, residents and students in research or scholarship:

- 2015-2017 Martha “Molly” Faulkner, PhD; Associate Professor, DPBS, UNM HSC. Submission a of federal health services grant (Substance Abuse and Mental Health Services Administration); awarded \$868,662.00.
- 2016 Shawn Sidhu , MD; Associate Professor, DPBS, UNM HSC. Submission, acceptance and presentation of research poster for presentation at national conference; provision of research data; assistance with analysis and conclusions.
- 2016-2020 Snehal Bhatt, MD; Associate Professor, DPBS, UNM HSC. Development and submission of federal health services grant (Substance Abuse and Mental Health Services Administration); mentorship on publications development.
- 2016-2020 Larissa Maley, PhD; UNMH Addictions and Substance Abuse Programs. Submission of federal health services grant (Substance Abuse and Mental Health Services Administration); Peer reviewed publications.
- 2020 Elizabeth Ferre, MD. Resident, DPBS. Mentored Dr. Ferre on her research pilot proposal development. Dr. Ferre was awarded second place among her fellow student projects.
- 2018-2020 Justin Martinez, MA, UNM HSC Physician Assistant program. Mentored Mr. Martinez in research and publications development. Successfully accepted to Physician Assistant program UNM HSC; provided data from my study for manuscript with Mr. Martinez as first author.
- 2018-2020 Rana AlKhafaji, MA. UNM PEPPOR graduate program. Mentored her in research and publications development. She was accepted to the PEPPOR program in 2020. Included Ms. Alkhafaji as co-author on her first peer reviewed publication using my study data.

- 2020 Anita Reta, medical student, UNM. Mentorship in use of qualitative research skills for research with underserved populations.
- 2020 Michaela Granados, medical student, UNM. Mentorship in use of qualitative research skills for research with underserved populations.

TEACHING/EDUCATION

RESIDENTS AND FELLOWS

- Spring 2020 Multicultural Considerations Seminar. Substance Use Disorder lecture on cultural considerations in New Mexico, including implementation efforts focused on various ethnic and cultural populations in NM.
- Fall 2020 Psychiatry Residents (PG3). Co-Facilitate Department of Psychiatry PGY-1 Research Seminar. Topics: literature review, identifying gaps; significance and innovation, specific aims and hypothesis, approach and methods, preparation for submission for pilot funding.
- Fall 2020 Co-facilitate Psychiatry Journal Club. Teaches Psychiatry residents and fellows basics of critical review and appraisal of research to inform clinical practice.
- Spring 2021 Co-Lead for Psychiatry Journal Club. Teaches Psychiatry residents and fellows basics of critical review and appraisal of research to inform clinical practice. Co-facilitated with Dr. Jennifer Crawford.
- Fall 2019 Behavioral Health Policy and Advocacy Course. Opioid focused lecture series Part II: Advocacy Roles for Psychologists from Direct Service to State and Federal Policy.
- Spring 2019 Behavioral Health Policy and Advocacy. Opioid focused lecture series Part I: Policies and Critical Examination of Evidence-Based Practice Implementation.
- Spring 2019 Children's Mental Health Systems of Care. Classroom review of Systems of Care proposals and feedback to strengthen proposals for external funding.
- Fall 2019 PGY1/PGY2. Psychiatry Residents. Co-Facilitate Department of Psychiatry PGY-1 Research Seminar. Topics: literature review, identifying gaps; significance and innovation, specific aims and hypothesis, approach and methods, preparation for submission for pilot funding.
- 2018-current MAT teleECHO series. Both residents and fellows participate in the MAT teleECHO 12-session curriculum I developed. It is currently being integrated into the PCSS training grant activities to support all medical student and resident training over the next 2 years. My MAT ECHO is described below in the section

“Educational Innovation.”

- 2017 Martin B. Gonzales, MD. I worked with Dr. Gonzales in the development of the qualitative research components for a poster presentation focused on young veterans and Medication Assisted Treatment for Alcohol Use Disorder. Instruction included description of qualitative sampling methods and associated data collection and analysis. Poster presentation: Utilization of Pharmacotherapy for Alcohol Use Disorder Among Veterans. Martin B. Gonzales, MD. Presented for PG1 Research Course, Department of Psychiatry, 2017.
- Spring 2016 PGY1. Psychiatry Residents. Co-Facilitated Department of Psychiatry PGY-1 Research Seminar (co-facilitator, Dr. Abbott). Provided introduction to research including development of literature review/background, research question, hypothesis, methods (quantitate and qualitative) and selection of appropriate statistical tests.
- Fall 2013 PGY2 Psychiatry Residents. Taught seminar class on Systems of Care principals, dissemination in New Mexico, and use to facilitate outcomes for youth with Serious Emotional disturbance.
- Spring 2014 PGY3 Child and Adolescent Psychiatry Fellows. Taught seminar class on Systems of Care principals, dissemination in New Mexico, and use to facilitate outcomes for youth with Serious Emotional disturbance.
- Fall 2013 PGY3 Psychiatry Residents. Taught seminar class on qualitative methods in research including focus groups and in-depth, open-ended interviews, data coding and analysis.

MEDICAL STUDENTS AND PHYSICIAN ASSISTANTS

- FALL 2019 Doctoring 4 Preceptor for second year medical and PA students) teaches communication skills such as culturally responsive communication, motivational interviewing and shared medical-decision making, in addition to GI physical exam and clinical reasoning
- FALL 2018 Doctoring 4 Preceptor for second year medical and PA students) teaches communication skills such as culturally responsive communication, motivational interviewing and shared medical-decision making, in addition to GI physical exam and clinical reasoning
- 2018-current MAT teleECHO series. Medical Students and Physician Assistants participate in my MAT teleECHO series. It has been being integrated into the PCSS training grant activities to support all medical student and resident training over the next 2 years.

UNDERGRADUATES (CLASSROOM-BASED)

- FALL 2016 Co-facilitated Problem-Based Learning session (tutorial) in October with UNM medical students for the ID block (Facilitator: William Buss).
- Spring 1995 Teaching Assistant for introductory linguistics course in UNM Department of Anthropology (Linguistics 110)
- Fall 1995 Teaching Associate for introductory cultural anthropology course with UNM students. Facilitated weekly discussion sections on lecture and written materials. Supported student development of independent ethnographic study (Cultures of the World 130).
- FALL 1993-
SPRING 1994 Graduate teaching assistant for course and lab section of introductory statistics course for UNM graduate level social science students (Statistics 372).

FACULTY

As one of the lead researchers in the Department of Psychiatry and Behavioral Sciences, I teach individually many co-faculty in aspects of services research, implementation research, qualitative research, and grant writing and management skills. For example:

- Spring 2015 Molly Faulkner, PhD. Taught strategies and skills for development her first externally funded federal health services research application. Including background, gaps, methodology, data collection and analysis and overall grantsmanship skills. This proposal was funded in 2016 and scored in the highest possible category “outstanding” overall for the application. Awarded 9/7/2017 (1H79TI026419-01) total: \$868,662
- Spring 2016 Larissa Maley, PhD, UNM Addictions and Substance Abuse Programs (ASAP). Taught strategies and skills for development of an external federal health services proposal application to enhance substance use disorder treatment for racial/ethnic minority women at high risk for HIV/AIDS.
- Spring 2016 Snehal Bhatt, Director of the UNM Addictions and Substance Abuse Programs (ASAP). Taught strategies and skills for development of external federal health services proposal to enhance substance use disorder treatment for racial/ethnic minority women at high risk for HIV/AIDS (co-I, Larissa Maley, Ph.D.).
- Spring 2016 Shawn Sidhu, MD. Taught Dr. Sidhu skills (data analysis and presentation of data) to support his submission of a research poster focused on data from the Crossroads: Supporting Families Study (Salvador, PI). His poster was presented at the American Academy of Child and Adolescent Psychiatry, 2016.
- 2017-2018 Yasin Choudry, MD. In a one-on-one format, I taught Dr. Choudry a wide range of knowledge and skills he needs to develop an independent research career

including how to develop a research question, study design, choosing or developing data collection instruments and processes, and data analysis, and human subject's protections/IRB applications.

Fall 2018 Ann Waldorf, Ph.D. Skills in grantsmanship for her PCSS (PI, Waldorf) awarded September of 2018. Including development of roles and expectations for her research team and strategies for trouble shooting issues related to data reporting and grant deliverables.

Fall 2019-present Jennifer Crawford, PhD. Mentorship to Dr. Crawford in development of her publications and strategies for successful submission of her external research development funding (in progress).

CONTINUING MEDICAL EDUCATION

2018-present I developed a 12 session innovative Medication Assisted Treatment (MAT) teleECHO. This is a comprehensive curriculum for learners at all levels, including students, trainees, and practicing providers to help them learn about, start or expand medication assisted treatment (MAT) for opioid use disorder (OUD). MAT ECHO is offered weekly to providers both in New Mexico and nationally. Table 1 below shows CEU and CME evaluation feedback from 286 providers (120 non-prescriber primary care staff, and 166 prescribers including Medical Doctors, Doctors of Osteopathy, Nurse Practitioners, and Physician Assistants). This MAT ECHO is *described in detail in my 1 page Educational Innovation* statement.

Table 1. MAT ECHO Continuing Education Evaluation feedback December 2017-August 2019

CME	<i>The concepts and materials presented are relevant to my work.</i>		<i>These sessions have prepared me to apply the concepts to my work</i>		<i>I plan to implement one new idea/intervention from what I learned within the next three months</i>	
	N	%	N	%	N	%
No Response, NA	0	0%	0	0%	0	0%
Disagree, Strongly Disagree	1	1%	1	1%	4	3%
Neither Agree nor Disagree	0	0%	0	0%	0	0%
Agree, Strongly Agree	119	99%	119	99%	116	97%
<i>Total</i>	<i>120</i>	<i>100%</i>	<i>120</i>	<i>100%</i>	<i>120</i>	<i>100%</i>

CEU	<i>My confidence in my abilities related to the discussion topic improved.</i>	<i>I learned a lot about the discussion topic that I can use next time I see an individual with a similar problem.</i>	<i>Information from this activity will be incorporated into my practice within the next</i>
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	<i>month</i>					
	N	%	N	%	N	%
No Response, NA	4	2%	5	3%	16	10%
Disagree, Strongly Disagree	3	2%	3	2%	3	2%
Neither Agree nor Disagree	0	0%	0	0%	0	0%
Agree, Strongly Agree	159	96%	158	95%	147	89%
<i>Total</i>	<i>166</i>	<i>100%</i>	<i>166</i>	<i>100%</i>	<i>166</i>	<i>100%</i>

OTHER CONTINUING EDUCATION AND COMMUNITY-BASED EDUCATION

In addition to classroom-based teaching and individualized teaching, I also am actively engaged in teaching of community members. The general focus of much of this education pertains to research and evaluation of community-based health education initiatives. Education for community-based clinicians includes developing logic models, short and long term outcomes to help build or modify programs and track data for quality improvement purposes (continuous quality improvement: CQI). I have provided similar education for state-level program coordinators, managers and directors to improve their capacity to select and track key outcomes to inform CQI and inform programmatic funding decisions. For community members (often youth and families) I have created interactive lectures and interactive learning events to help build skills in research (purposes, value, and key concepts) and discussions of data (ownership, co-ownership, collecting and providing research data, and use in CQI and planning purposes). Below are examples of these community-based educational events:

FALL 1998 Health services program evaluation course. 8-hour training for New Mexico state Behavioral Health Services Division and Children Youth and Families Department staff. Albuquerque, NM. (Scholarly product funded under UNM Office of Evaluation).

SUMMER 2006 *Designing Health Programs with Measurable Goals, Objectives and Outcomes: Community Training for Health Providers*. Three 8-hour international trainings conducted for healthcare agency staff in San Diego, Tijuana, and Mexicali, Mexico. (Scholarly product funded under by Project Concern International).

FALL 2009 Health services program evaluation. 8-hour Training conducted for agencies in behavioral health and primary care (included psychologists, social workers, and counselors and administrative staff). Albuquerque, NM.

Spring 2013 Presentation for community stakeholder and teen pregnancy prevention

program staff to implement more effective programming and to monitor and evaluate effectiveness. *Assessing Effectiveness of MyPower at Reducing Teen Pregnancy in Lea County*. Presented at MyPower office in Hobbs, NM.

- SPRING 2014 Department of Psychiatry Grant Rounds Presentation: *Implementation Research: And What an Anthropologist is Doing Here*. In this lecture to a wide audience of students, residents, fellows, faculty, community members and HSC staff, I presented on my unique anthropological perspective and research orientation. This includes a focus on implementation science, translational science, and my own completed, current and future research.
- 2014-2016 Development of “Zines” to teach youth, young adults and families about basic program evaluation. I lead a team in development of “zines” that help educate youth and families about evaluation. Zines are hand written, paper documents folded into a small square that look like a mini-magazine. They use language that is age and education level appropriate to provide information about evaluation. The zine format is an innovative approach to teaching about evaluation and making it accessible and approachable for youth and families.
- 2016 Community-tailored Human Subjects and Conflicts of Interest training Supplement. I lead a team to develop a comprehensive human subjects and COI training supplement to support teaching these concepts to our community partners who were participating as data collectors in our research project. This is half day training that presented and reviewed the primary concepts using a group-based interactive approach and providing computer lab space to facilitate their required online CITI and COI trainings.
- 2016 Games to teach evaluation and engage in CQI for youth, young adults, families and other stakeholders. I lead development and implementation of interactive and “games” for youth, families and state partners to help teach evaluation and current study findings using a community appropriate approach. Each game provided an interactive format for learning about evaluation and research (qualitative and quantitative methods, process and outcome data).
- FALL 2017 Department of Psychiatry Grant Rounds Presentation: The New Mexico Opioid State Targeted Response Initiative. In this lecture I present strategies in the massive statewide and national SAMHSA funded initiative to target opioid use disorder. Co-presented with several key UNM, state, and community level partners working together to comprehensively address this critical behavioral health challenge.
- FALL 2018 Department of Psychiatry Grant Rounds Presentation: Addressing Opioid Use Disorder in New Mexico: University, State and Community Partnerships. In this lecture I presented the vast efforts underway statewide under the State

Targeted Response Grant, the State Opioid Response Grant, and the ECHO-F model for expanding MAT for OUD in rural primary care study.

FALL 2018 The ECHO-F Model to Expand Medication Assisted Treatment for Opioid Use Disorder in Rural Primary Care. Prescription Drug Overdose Governing Council, Santa Fe, New Mexico.

PROFESSIONAL DEVELOPMENT

- 2018 Faculty Mentor Development Program. Training mentors engaged in scholarly activity at the UNM Health Sciences Center. Program workshops every Thursday from August 23, 2018 to October 11, 2018, 4 PM to 5:30 PM. Dean's large conference room in Fitz Hall. This is an interactive program with case-based learning. Led by Dr. Akshay Sood.
- 2018 Crucial Accountability Training. Provided by Staff Ombuds Services. September 12, 9am - 5pm.
- 2018 Individual Consultation Series with Janus LLC to develop systems for research team communication across my three large research and services grants.
- 2019 More Power, Fewer Points—Evidence-based Presentation-slide Design. School of Medicine, Office of Education September 25.
- 2019 An Interactive Visual Approach to Authoring, Evaluating, and Aligning Learning Objectives. School of Medicine, Office of Education. July 30.
- 2019 How to Incorporate Flipped Learning into your Teaching. Workshop. School of Medicine, Office of Education. November 6.
- 2019 How to Overcome Student Resistance to Active Learning and Small Group Work. School of Medicine, Office of Education. December 4.
- 2020 Providing Feedback and Evaluating Learners. September 8, 2020.
- 2020 Peer Observation in Support of Effective Teaching (POSET), September 8, 2020
- 2020 Completion of POSET Observee and associated reflection, September 2020
- 2020 Completion of the full Achievement in Medical Education Program (AMEP)