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RESUME

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EDUCATION University of Buffalo, Buffalo, NY B.A. in Psychology, cum laude, M.A. in Psychology Ph.D. in Clinical Psychology, 1996 APA-Approved Internship in Clin. Psych., Syracuse VAMC, 1994-1995

ACADEMIC APPOINTMENTS Assistant Professor Department of Psychiatry and Human Behavior Brown University July 1997 - November 2000

Training Faculty of the Post-Doctoral Training Program in Alcohol Treatment and Early Intervention Research Center for Alcohol and Addiction Studies Brown University School of Medicine September 1998 - present

Assistant Professor (Adjunct) Department of Psychiatry and Human Behavior Warren Alpert School of Medicine Brown University July 2007 - June 2013

Associate Professor (Adjunct) Department of Psychiatry and Human Behavior Warren Alpert School of Medicine Brown University July 2013 - present (5 year term)

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RESEARCH APPOINTMENTS Associate Research Scientist Decision Sciences Institute Pacific Institute for Research and Evaluation (PIRE) Providence, Rhode Island 6/99 - 3/07 Assistant Director Decision Sciences Institute Pacific Institute for Research and Evaluation Pawtucket, Rhode Island 7/02 - present Consultant Connecticut DOC'S Byrne Project Community Renewal Team, Inc. Hartford, CT 7/05 - 12/08 Research Scientist Decision Sciences Institute Pacific Institute for Research and Evaluation Providence, Rhode Island 3/07 - present HOSPITAL APPOINTMENTS Psychology Intern Syracuse VAMC 9/94 - 8/95 OTHER APPOINTMENTS Research Society on Alcoholism Elections Committee, 1999 Society for Research on Nicotine and Tobacco - Conference Submission Reviewer, 2003 PIRE Institutional Review Board, member, 2005 - present Chair, Nominations and Elections Committee, Society of Addiction Psychology (APA Div. 50), Aug 2007 - Aug 2013 Member, Nominations and Elections Committee, Society of Addiction Psychology (APA Div. 50), Aug 2013 - Aug 2014 Consulting Editor, Psychology of Addictive Behaviors, 2009 - present Center Representative, PIRE Corporate Development Review Committee, 2010-2013 Review Editor, Frontiers in Psychiatry - Addictive Behaviors, 2010 - present Ad Hoc In-Person Reviewer, NIAAA's AA-2, July 2012 Member, Nicotine Anonymous Advisory Committee (Chair: Darlene Jenkins, Healthcare for the Homeless) 09/13 - present Member, AMPHBIAN (Applied Methodology in Psychiatry, Human and Social Behavior) Working Group 09/13 - present Field Reviewer: Addiction; Addiction Research and Theory; Alcohol: Research and Health; Alcohol and Alcoholism; American Journal of Drug and Alcohol Abuse; Behavior Therapy; Criminal Justice Studies; Drug and Alcohol Dependence; European Psychiatry; Indian Journal of Medical Research; Journal of Applied Social Psychology; Journal of Studies on Alcohol and Drugs; Journal of Substance Abuse Treatment; Progress in NeuroPsychopharmacology and

Biological Psychiatry; Substance Abuse

1999 - present

MEMBERSHIP IN SOCIETIES

American Psychological Association -Division 19 (Military Psychology) Divisions 50 (Society of Addiction Psychology) Research Society on Alcoholism

PUBLICATIONS (PEER-REVIEWED)

- 1. Collins, R. L., Emont, S. L., & Zywiak, W. H. (1990). Social influence processes in smoking cessation: Postquitting predictors of long-term outcome. Journal of Substance Abuse, 4, 389-403.
- Levin, R., Galin, J., & Zywiak, W. (1991). Nightmares, boundaries, and creativity. Dreaming, 1, 63-74.
- 3. Emont, S. L., Collins, R. L., & Zywiak, W. H. (1991). Corroboration of self-reported smoking status using significant other reports. Addictive Behaviors, 16, 329-333.
- 4. Lapp, W. M., Collins, R. L., Zywiak, W. H., & Izzo, C. V. (1994). Psychopharmacological effects of alcohol on time perception: The extended balanced placebo design. <u>Journal of Studies on Alcohol</u>, 55, 96-112.
- 5. Connors, G. J., Maisto, S. A., & Zywiak, W. H. (1996). Understanding relapse in the broader context of post-treatment functioning. <u>Addiction</u>, <u>91</u> (Supplement), 173-189.
- 6. Longabaugh, R., Rubin, A., Stout, R. L., Zywiak, W. H., & Lowman, C. (1996). The reliability of Marlatt's taxonomy for classifying relapses. Addiction, 91 (Supplement), 73-88.
- 7. Lowman, C., Allen, J., Stout, R. L., & the Relapse Research Group (1996). Replication and extension of Marlatt's taxonomy of relapse precipitants: Overview of procedures and results. Addiction, 91 (Supplement), 51-71.
- Maisto, S. A., Connors, G. J., & Zywiak, W. H. (1996). Validation of the Marlatt taxonomy of relapse precipitants. <u>Addiction</u>, <u>91</u> (Supplement), 89-97.
- 9. Marlatt, G. A., Stout, R. L., Zywiak, W. H., & the Relapse Research Group. (1996). Marlatt's taxonomy and scoring rules as amended by for use in the Relapse Replication and Extension Project. <u>Addiction</u>, <u>91</u> (Supplement), 241-244.
- 10. Zywiak, W. H., Connors, G. J., Maisto, S. A., & Westerberg, V. S. (1996). Relapse research and the Reasons for Drinking Questionnaire: A factor analysis of Marlatt's relapse taxonomy. <u>Addiction</u>, <u>91</u> (Supplement), 121-130.
- 11. Connors, G. J., Maisto, S. A., & Zywiak, W. H. (1998). Male and female alcoholics' attributions regarding the onset and termination of relapses and the maintenance of abstinence. <u>Journal of Substance Abuse</u>, <u>10</u>, 27-42.
- 12. Stout, R. L., Rubin, A., Zwick, W., Zywiak, W., & Bellino, L. (1999). Optimizing the cost-effectiveness of alcohol treatment: A rationale for extended case monitoring. Addictive Behaviors, 24, 17-35.

- 13. Zywiak, W. H., Hoffmann, N. G., & Floyd, A. S. (1999). Enhancing alcohol treatment outcomes through aftercare and self-help groups. Medicine and Health / Rhode Island, 82, 87-90.
- 14. Zywiak, W. H., Hoffmann, N. G., Stout, R. L., Hagberg, S., Floyd, A. S., & DeHart, S. S. (1999). Substance abuse treatment cost-offsets vary with gender, age, and abstinence likelihood. <u>Journal of Health Care Finance</u>, 26, 33-39.
- 15. Maisto, S. A., Connors, G. J., & Zywiak, W. H. (2000). Alcohol treatment, changes in coping skills, self-efficacy and levels of alcohol use and related problems 1 year following treatment initiation. <u>Psychology of</u> Addictive Behaviors, 14, 257-266.
- 16. Hilton, M. E., Maisto, S. A., Conigliaro, J., McNeil, M., et al.(2001). Improving alcoholism treatment across the spectrum of services. Alcoholism: Clinical and Experimental Research, 25, 128-135.
- 17. Zywiak, W. H., Longabaugh, R., & Wirtz, P. W. (2002). Decomposing the relationships between pretreatment social network characteristics and alcohol treatment outcome. Journal of Studies on Alcohol, 63, 114-121.
- 18. Glasser, I. & Zywiak, W. H. (2003). Homelessness and substance use: A tale of two cities. Substance Use and Misuse, 38, 553-578.
- 19. Zywiak, W. H., Stout, R. L., Trefry, W. B,, LaGrutta, J. E., Lawson, C. C., Khan, N., Swift, R. M., & Schneider, R. J. (2003). Alcohol relapses associated with September 11, 2001: A case report. <u>Substance Abuse</u>, <u>24</u>, 123-128.
- 20. Zywiak, W. H., Westerberg, V. S., Connors, G. J., & Maisto, S. A. (2003). Exploratory findings from the Reasons for Drinking Questionnaire. Journal of Substance Abuse Treatment, <u>25</u>, 287-292.
- 21. Neighbors, C. J., Zywiak, W. H., Stout, R. L., & Hoffmann, N. G. (2005). Psycho-behavioral risk factors, substance treatment engagement and clinical outcomes as predictors of emergency department use and medical hospitalizations. Journal of Studies on Alcohol, 66, 295-304.
- 22. Maisto, S. A., Zywiak, W. H., & Connors, G. J. (2006). Course of functioning one year following admission for treatment of alcohol use disorders. Addictive Behaviors, 31, 69-79.
- 23. Zywiak, W. H., Stout, R. L. Trefry, W. B., Glasser, I., Connors, G. J., Maisto, S. A., & Westerberg, V. S. (2006). Alcohol relapse repetition, gender, and predictive validity. <u>Journal of Substance</u> Abuse Treatment, 30, 349-353
- 24. Kelly J. F., Stout, R. L., Zywiak, W., & Schneider, R. (2006). A 3-year study of addiction mutual-help group participation following intensive outpatient treatment. <u>Alcoholism: Clinical and Experimental</u> <u>Research</u>, <u>30</u>, 1381-1392.
- 25. Zywiak, W. H., Stout, R. L., Longabaugh, R., Dyck, I., Connors, G. J., &

Maisto, S. A. (2006). Relapse onset factors in Project MATCH: The Relapse Questionnaire. Journal of Substance Abuse Treatment, <u>31</u>, 341-345.

- 26. Zlotnick, C., Johnson, D. M., Stout, R. L., Zywiak, W. H., Johnson, J. E., & Schneider, R. J. (2006). Childhood abuse and intake severity in alcohol disorder patients. Journal of Traumatic Stress, 19, 949-959.
- 27. Pagano, M. E., Zeltner, B. B., Jaber, J., Post, S. G., Zywiak, W. H., & Stout, R. L. (2009). Helping others and long-term sobriety. Who should I help to stay sober? Alcoholism Treatment Quarterly, 27, 38-50.
- 28. Kenna, G. A., Zywiak, W. H., McGeary, J., Leggio, L., McGeary, C., Wang, S., Grenga, A., & Swift, R. M. (2009). A within-group design of nontreatment seeking alcohol dependent subjects receiving ondansetron and sertraline. <u>Alcoholism: Clinical and Experimental Research</u>, <u>33</u>, 315-323.
- 29. Zywiak, W. H., Neighbors, C. J., Martin, R. A., Johnson, J. E., Eaton, C. A., & Rohsenow, D. J. (2009). The Important People Drug and Alcohol Interview: Psychometric properties, predictive validity, and implications for treatment. Journal of Substance Abuse Treatment, <u>36</u>, 321-330.
- 30. Glasser, I., Powers, J. T., & Zywiak, W. H., (2009). The military veteran at the university: A case of culture clash. <u>Anthropology News</u>, <u>50</u>, 33.
- 31. Pagano, M. E., Krentzman, A. R., Onder, C. C., Baryak, J. L., Zywiak, W. H., & Stout, R. L., (2010). Assessment of service to others in sobriety (SOS). Alcoholism Treatment Quarterly, 28, 111-127.
- 32. Johnson, H. R., Zywiak, W. H., Graney, D. D., Stout, R. L., Trefry, W. B., LaGrutta, J. E., & Cohen, F. C. (2010). Predicting alcohol consumption during the month before and after beginning college. <u>Substance Abuse</u> Treatment, Prevention, and Policy, 5(11), 1-7
- 33. Longabaugh, R., Wirtz, P. W., Zywiak, W. H., & O'Malley, S. (2010). Network support as a prognostic indicator of drinking outcomes: The COMBINE Study. Journal of Studies on Alcohol and Drugs, 71, 837-846.
- 34. Zywiak, W. H., Kenna, G. A., & Westerberg, V. S. (2011). Beyond the ubiquitous relapse curve: A data-informed approach. <u>Frontiers in</u> Psychiatry, 2(12), 1-6. Doi:10.3389/fpsyt.2011.00012
- 35. Leggio, L., Kenna, G. A., Ferrulli, A., Zywiak, W. H., Caputo, F., Swift, R. M., & Addolorato, G. (2011). Preliminary findings on the use of metadoxine for the treatment of alcohol dependence and alcoholic liver disease. <u>Human Psychopharmacology: Clinical and Experimental</u>, <u>26</u>, 554-559.
- 36. Kenna, G. A., Roder-Hanna, N., Leggio, L., Zywiak, W. H., Clifford, J., Edwards, S. Kenna, J. A., Schoaff, J., & Swift, R. M. (2012). The association of the 5-HTT gene-linked promoter region (5-HTTLPR) polymorphism to psychiatric disorders: A review of psychopathology and pharmacotherapy. Pharmacogenomics and Personalized Medicine, 5, 19-35.

37. Leggio, L., Zywiak, W. H., McGeary, J. E., Edwards, S., Fricchione, S. R.,

Shoaff J. R., Addolorato G., Swift, R. M., & Kenna, G. A. (2013). A human laboratory pilot study with baclofen in alcoholic individuals. Pharmacology, Biochemistry, and Behavior, <u>103</u>, 784-791.

- 38. Willging, C. E., Malcoe, L. H., St Cyr, S., Zywiak, W., & Lapham, S. C. (2013). Reentry needs of Hispanic, Native American, and White Rural Women Prisoners. Psychiatric Services, 64, 590-593.
- 39. Minami, H., Kahler, C. W., Bloom, E. L., Strong, D. R., Abrantes, A. M., Zywiak, W. H., Price, L. H. & Brown, R. A. (2015). Effects of depression history and sex on the efficacy of sequential versus standard fluoxetine for smoking cessation in elevated depressive symptom smokers. <u>Addictive</u> Disorders and Their Treatment, 14 (1), 29-39.
- 40. Kenna, G. A., Zywiak, W. H., Swift, R. M., McGeary, J. E., Clifford, J. S., Shoaff, J. R., Vuittonet, C., Fricchione, S., Brickley, M., Beaucage, K., Haass-Koffler, C. L., & Leggio, L. (2014). Ondansetron reduces naturalistic drinking in non-treatment seeking alcohol dependent individuals with the LL 5'-HTTLPR genotype: A laboratory study. Alcoholism: Clinical and Experimental Research, 38 (6), 1567-1574.
- 41. Leggio, L., Zywiak, W. H., Fricchione, S. R., Edwards, S. M., de la Monte, S. M., Swift, R. M., & Kenna, G. A. (2014). Intravenous ghrelin administration increases alcohol craving in alcohol-dependent heavy drinkers: A preliminary investigation. <u>Biological Psychiatry</u>, 76 (9), 734-741.
- 42. Kenna, G. A., et al. (2014). Ondansetron and sertraline may interact with 5-HTTLPR and DRD4 polymorphisms to reduce drinking in non-treatment seeking alcohol dependent women: Exploratory findings. <u>Alcohol</u>, <u>48</u> (6), 515-522.
- 43. Leggio, L., Zywiak, W., Edwards, S., Tidey, J., Swift, R., & Kenna, G. (2015). A preliminary double-blind, placebo-controlled randomized study of baclofen effects in alcoholic smokers. <u>Psychopharmacology</u>, <u>232</u> (1), 233-243.
- 44. Wray, T. B., Stout, R. L., Braciszewski, J. M., & Zywiak, W. H. (in press). Examining inter-rater reliability of drug use and HIV-risk behaviors using Timeline Follow-Back at longitudinal intervals. <u>Journal</u> of Substance Use.
- 45. Kenna, G. A., Haass-Koffler, C. L., Zywiak, W. H., Edwards, S. M., Brickley, M., Swift, R. M., & Leggio, L. (in press). Role of the alpha-1 blocker doxazosin in alcohol dependence: A proof-of-concept randomized double-blind placebo-controlled trial. Addiction Biology.

Manuscripts Submitted

- Owens, M. D. & Zywiak, W. H. (submitted). Replication of Psychometric Properties and Predictive Validity of the Important People Drug and Alcohol Interview.
- Zywiak, W. H., Trefry, W. B., & LaGrutta, J. E. (submitted 01/22/2015). College facilitation for student veterans: Acceptability, terrain, and implications. Journal of College Student Development.

Zywiak, W. H., Stout, R. L., Braciszewski, J., Wray, T., & Longabaugh, R.

(submitted 03/03/2015). Test-Retest Reliability of the Modified Important People and Activities (MIPA) Interview. <u>Substance Abuse</u>.

Invited Commentary of Article

Zywiak, W. H. (2009). Addiction: Multiple expressions, common aetiologies, culturally congruent interventions. <u>Indian Journal of Medical Research</u>, <u>130</u>, 675-676.

BOOK CHAPTERS

- 1. Zweben, A., Rose, S. J., Stout, R. L., & Zywiak, W. H. (2003). Case monitoring and motivational style brief interventions. In R. K. Hester & W. R. Miller (Ed.) <u>Handbook of alcoholism treatment approaches:</u> <u>Effective alternatives</u>, (3rd Edition, pp. 113-130). Boston: Allyn & Bacon.
- 2. Zywiak, W. H., Stout, R. L., Swift, R. M., Schneider, R. J., & Shepard, D. S. (2008). Alcohol relapses associated with the World Trade Center attacks: Further findings. In R. A. Larche (Ed.) <u>Terrorism issues: Threat assessment, consequences, and</u> prevention. (pp. 141-148) Hauppauge, NY: Nova Science Publishers.
- 3. Doyle T. J., Friedmann P. D., & Zywiak, W. H. (2012). Management of patients with alcohol dependence in recovery: Options for maintenance and anticipating and managing relapse in primary care. In R. Saitz (Ed.) Addressing Unhealthy Alcohol Use in Primary Care. NY: Springer.

UNPUBLISHED DOCUMENTS

- 1. Hoffmann, N. G., Floyd, A. S., Zywiak, W. H., & DeHart, S. S. (February, 1999). Strategies for Case-Mix Adjustments in Addictions <u>Treatment Evaluations: Prognostic Indicators in Public Sector</u> Publications.
- 2. Rubin, A., Stout, R. L., Bellino, L., Cutler, A., & Zywiak, W. (February, 1999). Extended Case Monitoring for Alcoholics: Health Costs - Case Monitoring Training Manual. Copyright February 11, 1999.
- 3. Glasser, I. & Zywiak, W. (March, 2000). <u>A Census and Brief</u> <u>Assessment of the Homeless of Hartford</u>. Grants Management Office, City of Hartford, Connecticut.
- 4. Stout, R. L., Zywiak, W. H., & Hagberg, S. (December, 2000). <u>Potential interventions for underage drinkers in emergency rooms</u>. <u>Authorized by SAMHSA's Center for Substance Abuse Treatment</u>.
- 5. Zywiak, W. H., Stout, R. L., Rubin, A., & Trefry, W. (June, 2001). Extended Case Monitoring for Alcoholics: Health Costs - Case Monitoring Training Manual Especially for Detox. Available from any author. Decision Sciences Institute, Pacific Institute for Research and Evaluation, Providence, RI.
- 6. Zywiak, W. H. & Longabaugh, R. (February, 2002). <u>The Brief</u> <u>Important People Interview Manual</u>. Available from either author. Decision Sciences Institute, Pacific Institute for Research and Evaluation, Providence, RI.

7. Zywiak, W., Reilly, D., Trefry, W., & Stout, R. (October, 2004).

College Facilitation Training Manual. Decision Sciences Institute, Pacific Institute for Research and Evaluation, Providence, RI.

- 8. Zywiak, W., Trefry, W., LaGrutta, J., & Powers, J. (June, 2008). College Facilitation for Returning Vets. Decision Sciences Institute, Pacific Institute for Research and Evaluation, Providence, RI.
- 9. Glasser, I. Hynes, P. & Zywiak, W. (August, 2008). Evaluation of a Supportive Housing Pilot Program for Homeless Offenders. 25 pp. Community Renewal Team, Hartford, CT.

CLINICAL EXPERIENCE Total number of hours of clinical experience 6,000+ Therapist Psychological Services Center State University of NY at Buffalo Eight college students seen in individual psychotherapy (with an average of 13 sessions per client). Presenting complaints included low self-esteem, selfdefeating behaviors, difficulty expressing emotions, and relationship difficulties. 9/86 - 5/91 Therapist Research Institute on Addictions Buffalo, NY Two smoking cessation groups (8 individuals, 8 sessions) utilizing relapse prevention therapy and other cognitive behavioral techniques. 10/88 - 5/89Extern Erie County Medical Center (ECMC) Buffalo, NY 200 hour externship at ECMC consisting of interviewing, testing, and writing psychological reports for inpatients with Axis-I disorders. 9/89 - 12/89 Therapist Women for Human Rights and Dignity, Inc. (Non-profit) Buffalo, NY Individual long-term psychotherapy with two women recently released from transitional housing which served as an alternative to incarceration. 9/93 - 5/94 Intern APA-Approved Internship (2,000 hours) Syracuse Veterans Medical Center Syracuse, New York This internship emphasized individual therapy, group therapy, and assessment. Rotations included the substance abuse treatment program, PTSD, and Primary Care. 9/94 - 8/95 Supervisor Brown University and Pacific Institute for Research and Evaluation 8

Providence, RI Supervised four different Case Monitors / College Facilitators Approximately 1 hour per week 7/96 - 6/10

Assessments:

| Assessments: | | | | |
|-----------------|-------------------|----------------|-------------------|-------|
| Test: | Number administer | ed, scored and | interpreted: | |
| | Outpatient: | Inpatient: | College Students: | Total |
| MMPI, MMPI-2 | 5 | 3 | | 8 |
| WAIS-R | 3 | 4 | | 7 |
| Block Design | | | 45 | 45 |
| Picture Arrang. | | | 200 | 200 |
| Bender Gestalt | 2 | | | 2 |
| Rorschach | 3 | 4 | | 7 |
| TAT | 4 | 1 | | 5 |
| Draw-A-Person(H | H,T) | 1 | | 1 |
| | | | | |

Diagnostic Interviews:

Anxiety Disorders, Affective Disorders, Substance Use Disorders, BPD, ASPD: 39 Outpatients

BPD, PTSD, ASPD, Dissociative Disorders: 200 college students

SELECTED CONFERENCE PRESENTATIONS

- Zywiak, W. H., Connors, G. J. & Maisto, S. A. (1995, August). Existential growth and personality changes during alcohol recovery. Poster session at the 103rd Annual American Psychological Association Convention, New York.
- Zywiak, W. H., Connors, G. J. & Maisto, S. A. (1996, November). Do positive emotions accompany social pressure during alcohol relapses? Poster session at the Thirtieth Annual Association for Advancement of Behavior Therapy Conference, New York.
- Zywiak, W. H., Connors, G. J., & Maisto, S. A. (1998, January). A test of the PTSD Symptom Cluster / Substance Use Specificity Hypothesis. Poster session at the Eighth International Conference on Treatment of Addictive Behaviors, Santa Fe.
- Zywiak, W. H., Stout, R. L., Zwick, W. R., Feldman, J., Herbert, M., Rubin, A., Brown, P. J., Shepard, D., & Larson, M. J. (1998, January). Variables related to increased health care utilization during the 12 months preceding alcohol treatment. In R. L. Stout (Chair), HealthCare. Symposium at the Eighth International Conference on Treatment of Addictive Behaviors, Santa Fe.
- Zywiak, W., Stout, R. L., Zwick, W., Rubin, A., Lawson, C., Barros, M., & Aylward, R. (1998, November). Gradual vs. precipitous alcohol relapses detected by extended case monitoring. Poster session at the Thirty Second Annual Association for Advancement of Behavior Therapy Conference, Washington, D. C.
- Zywiak, W. H., Connors, G. J., Maisto, S. A., & Westerberg, V. S. (1999, June). Commitment to abstinence and relapse threshold. Poster session at the Annual Meeting of the Research Society on Alcoholism, Santa Barbara, California.

- Glasser, I. & Zywiak, W. H. (2000, June). <u>The relationship</u> <u>between homelessness and alcohol abuse</u>. Poster session at the Annual Meeting of the Research Society on Alcoholism, Denver, Colorado.
- Zywiak, W. H., Stout, R. L., Connors, G. J., Maisto, S. A., Longabaugh, R. & Dyck, I. (2001, June). Factor analysis and predictive validity of the Relapse Questionnaire in Project MATCH. In W. H. Zywiak & V. S. Westerberg (Chairs), <u>New Perspectives on Relapse and Treatment Outcome from the Replication and Extension Project and Project MATCH. Symposium presented at the Annual Meeting of the Research Society on Alcoholism, Montreal, QB.</u>
- Glasser, I., Egorova, A., Herlihy, P., Balachova, T., Akimenko, M., Eryshev, O., Gouzikov, B., Levy, S., Lewis, D., Monti, P., Popov, Y., Swift, R., Zobnev, V., & Zywiak, W. H. (2003, June). <u>Alcoholics</u> <u>Anonymous in Russia: An exploration of its roots and contemporary</u> <u>barriers</u>. Poster session at the Annual Meeting of the Research Society on Alcoholism, Ft. Lauderdale, Florida.
- Zywiak, W. H., Reilly, D., Trefry, W., Wood, M. D., Stout, R. L., & Labelle, K. (2003, June). <u>Case monitoring adapted for college</u> <u>students: The college facilitation pilot study</u>. Poster session at the Annual Meeting of the Research Society on Alcoholism, Ft. Lauderdale, Florida.
- Salize, H. J., Zywiak, W. H., Stout, R. L., Merkel, S., Nikitopoulos, J., & Stamm, K. (2004, September). <u>Reasons for Drinking Questionnaire:</u> <u>Differences in Relapsing German and US patients</u>? Poster session at the 12th Congress of the International Society for Biomedical Research on Alcoholism. Heidelberg, Germany.
- Zywiak, W. H. (2005, October). <u>Three ways to fall off the wagon</u>. Psychiatry Grand Rounds. Nassau University Medical Center, Hempstead, New York.
- Glasser, I., Hynes, P., Zywiak, W., Fisher, A., & Tymosczuk, J. (2006, April).
 Breaking the cycle of homelessness and incarceration through a
 supportive housing pilot program. Poster session at the GAINS Center's
 2006 National Conference: "System Transformation at the Interface of the
 Criminal Justice and Mental Health Systems," Boston, Massachusetts.
- Zywiak, W. H., Salize, H. J., Stout, R. L., & Mann, K. F. (2006, June). <u>Reasons for drinking in Germany</u>. Poster session at the Annual Meeting of the Research Society on Alcoholism, Baltimore, Maryland.
- Zywiak, W. H. (2007, March). Panelist for the "Disaster Recovery: Catastrophes, Trauma, and Substance Abuse" session in <u>CASAConference: Compound Fractures: Substance Abuse and Trauma</u>. Columbia University, New York, New York. Filmed and distributed on DVD for CEUs.
- Lagasse, A., Zywiak, W. H., Stout, R. L., Schneider, R. J., Lawson, C. C., LaGrutta, J. E., Dwight, P., & Khan, N. (2007, July). <u>A longitudinal examination of network changes as a function of gender and number of detoxifications</u>. Poster session at the Annual Meeting of the Research Society on Alcoholism, Chicago, Illinois.

- Zywiak, W. H., Stout, R. L., Cohen, F. C., Graney, D. D., Reilly, D. W., LaGrutta, J. E., Trefry, W. B., Spears, A. L., Givets, H. R. (2007, July). Implementation of College Facilitation with first offenders of a university's substance use policy. Poster session at the Annual Meeting of the Research Society on Alcoholism, Chicago, Illinois.
- Zywiak, W. H., Stout, R. L., Schneider, R., Shepard, D., & Swift, R. M. (2007, July). Case monitoring following detoxification: 1year clinical outcomes. In W. H. Zywiak & R. L. Stout (Organizer/Chair), <u>Advances in health services research for</u> <u>alcohol problems: Screening, treatment entry, telephone</u> <u>monitoring, and technique dissemination</u>. Symposium presented at the Annual Meeting of the Research Society on Alcoholism, Chicago, Illinois.
- Glasser, I., Hynes, P., Zywiak, W. H., & Fisher, A. (2007, November). Evaluation of a supportive housing pilot program for homelessness. Conference of the American Public Health Association. Washington, DC.
- Givets, H. R., Zywiak, W. H., Graney, D. D., Stout, R. L., Cohen, F. C., Trefry, W. B., Reilly, D. W., LaGrutta, J. E., & Spears, A. L (2008, July). Predicting alcohol consumption during the first month of college. Poster session at the Annual Meeting of the Research Society on Alcoholism. Washington DC.
- Zywiak, W. H. (2009, August). (Chair). College Drinking and Drug Use: Implications for Prevention and Intervention, (Symposium). The 117th Convention of the American Psychological Association, Toronto, Canada.
- Zywiak, W. H., Graney D. D., Johnson, H. R., Wood, M. D., Kenna, G. A., & Stout, R. L. (2010, June). Peak drinking and academic impairment. Poster session at the Annual Meeting of the Research Society on Alcoholism. San Antonio, TX.
- Zywiak, W. H., LaGrutta, J. E., Trefry, W. B., & Powers, J. T. (2010, June). Prevalence and predictors of heavy drinking among OEF/OIF student veterans. Poster session at the Annual Meeting of the Research Society on Alcoholism. San Antonio, TX.
- Zywiak, W. H., Graney, D. D., Wood M. D., & Stout, R. L. (2011, June). College Facilitation for alcohol problems: Drinking and academic outcomes. Poster session at the Annual Meeting of the Research Society on Alcoholism. Atlanta, GA.
- Glasser, I., Zywiak, W., & Tidey, J. (2011, November). A study of a lack of diffusion: The case of Nicotine Anonymous. The 110th Annual Meeting of the American Anthropological Association. Montreal, QB.
- Zywiak, W. H., Swift, R. M., McGeary, J. E., Leggio, L., & Kenna, G. A. (2014, June). Detecting medication effects by examining precursors of recent heavy drinking. Poster session at the Annual Meeting of the Research Society on Alcoholism. Bellevue, WA.

HONORS AND AWARDS

- Camp Rising Sun, an International Scholarship Camp in Rhinebeck, NY with campers from Japan, Thailand, India, Iran, Egypt, Brazil, Greece, Poland, the Netherlands, Denmark, France, Finland, and Sweden.
- Award from Marine Midland Bank for the highest GPA in Mathematics, in a graduating class of 400+, Whitesboro High School.
- Class Salutatorian (second highest GPA) in a graduating class of 400+, Whitesboro High School.
- Research Excellence Award, awarded to Drs. Irene Glasser and William Zywiak, May 2000, by the Center for Alcohol and Addictions Studies, Brown University.
- National Institutes of Health, Clinical Loan Repayment Program Award Recipient. 2002 - 2005.

PENDING GRANTS

1. "Predictors and Outcomes of the 3 Time Dimension of Alcohol Relapse" (PI: Zywiak) This set of secondary analyses will examine antecedents and consequences of the time of day of relapse, the day of week of relapse, and to provide context for these findings, number of days to first drink. Role: Principal Investigator. \$149,000 Discussed by the Review Committee in March 2015, to be resubmitted for the November 2015 NIH deadline through my new institution.

CURRENTLY FUNDED GRANTS

1. "Barriers to Alcohol, Drug, and PTSD Treatment for Returning National Guard." (PIs: Ames/Moore) The goal of this qualitative research is to identify, explain and thereafter provide guidelines for eliminating individual, socio-cultural, and structural barriers to treatment for alcohol and drug use disorders and PTSD among US National Guard service members returning from deployment in Afghanistan and Iraq. Role: Co-Investigator (2/01/13 - 06/30/15).

2. "Evaluation Services: California Community Colleges Student Mental Health Program." (PI: Saltz) This project will evaluate the efforts across the California Community College system to improve the mental health of students through faculty trainings, student trainings, peer to peer interventions, and other campus specific initiatives. Role: Senior Evaluator. (8/16/12 -04/30/15).

3. "A Longitudinal Prospective Study of Social Network Dynamics in Addictions" (PI: Stout) To examine the influence of relationships ending and beginning on substance use outcomes and risk behaviors among those recently receiving substance abuse treatment. Role: Co-Investigator. (7/16/12 - 6/30/15).

4. "Evaluation of Rhode Island's Jail Diversion and Trauma Recovery Program" (PI: Friend) This is an evaluation of the Jail Diversion project at The Kent Center which utilizes the TAMAR protocol for justice-involved persons (priority is given to veterans). TAMAR stands for Trauma, Addiction, Mental health, And Recovery. Follow-ups are completed at 6 and 12-months. Evaluator. (7/16/11 - 6/30/15)

PREVIOUS GRANTS

1. "A Novel Pharmacotherapy for Alcoholism and Alcohol Liver Disease" (PI: Kenna) This project will conduct a 12-week (followed by a 2-month follow-up) double-blind, placebo controlled, between-subject randomized clinical trial with metadoxine in 83 alcohol dependent individuals with advanced liver disease. Role: Statistician. (6/1/12 - 5/31/14).

2. "Doxazosin an Alpha-1 Antagonist for Alcohol Dependence" (PI: Kenna) The primary aim of this study is to randomize treatment-seeking alcohol dependent individuals to test the effects of the alpha-blocker doxazosin in reducing alcohol craving and drinking. Role: Statistical Consultant (11/01/11 - 08/31/14).

3. "GED Pilot Study" (PI: Zywiak) This pilot study is examining the acceptability, and academic/employment/substance use outcomes associated with a 4-month long combined telephone contact and stage/substance-matched text intervention for GED students. Results from this study will be used to support a grant application. Role: PI (3/01/13 - 6/30/14).

4. "Computer-based MI to engage smokers living with HIV in tobacco quitline treatment" (PI: Brown) The overall objective of this study is to develop the computer intervention, modify it based on piloting and feedback, and obtain preliminary data supporting the efficacy of the intervention. Role: Statistician (4/1/13 - 11/15/13).

5. "Testing the Efficacy of an Exercise Intervention for Patients with OCD" (PI: Abrantes) The purpose of this study is to conduct a RCT to test the efficacy of an exercise intervention versus a health education control for patients with clinically significant OCD symptoms despite engaging in recommended doses of pharmacotherapy and/or Cognitive Behavioral Therapy. Role: Statistician. (4/8/12 - 11/15/13).

6. "Sequential Use of Fluoxetine for Smokers with Elevated Depressive Symptoms" (PI: Brown) To evaluate the efficacy of the sequential use of fluoxetine for smoking cessation in smokers with elevated depressive symptoms. Role: Statistician. (12/12/11 - 12/15/12).

7. "Aripiprazole and Topiramate for Free Choice Drinking." (PI: Swift) This study will test two new promising medications for alcohol treatment in a 2 X 3 between-subjects design. Dependent measures will include the number of standard drink units consumed during controlled laboratory conditions, craving, adverse reactions, and standard real world alcohol consumption measures. Co-Investigator. (09/15/07 - 5/31/12).

8. "Developing a Peer Advocate Intervention for Rural LGBT Populations" (PI: Willging) The peer advocate intervention will address depression and alcohol use disorders among rural LGBT help seekers. This study will develop the empowerment protocol, coaching manual, and peer advocate support system; design and implement a training curriculum to prepare individuals to serve as peer advocates; and conduct a pilot test to yield preliminary qualitative and quantitative data on feasibility, acceptability, and changes in treatment access and utilization. Statistician. (07/16/11 - 5/31/12).

9. "Longitudinal Study of Mechanisms of Drug Abuse Recovery - Pilot." (PI: Stout) A naturalistic pilot study of relapse in those that have recovered from cocaine problems without formal treatment. Co-Investigator. Total Award (02/01/2010 - 12/31/2011) \$410,647, total costs.

10. "Multi-Method Ethnographic Assessment of Behavioral Health Reform in New Mexico." (PI: Willging) This study uses ethnography, surveys, and reviews of administrative databases to examine the introduction of a new managed

behavioral health care system in the largely rural and ethnically diverse state of New Mexico. Statistician (12/01/08 - 8/31/11) \$777,497, initial total costs.

11. "Mental Illness & Community Reentry in a Multi-Ethnic Population of Female Inmates." (PI: Willging) This translational research will adapt and refine a data- and theory driven approach, the Critical Time Intervention (CTI) in order to address mental illness and community needs and to decrease recidivism within a vulnerable population of rural and ethnic minority women in prison. This project will combine formative research and participatory planning methods to adapt the CTI for female inmates in the rural state of NM. Statistician. (05/01/10 - 08/31/11) \$125,000 initial year direct costs.

12. "Matching 5-HTT Genotypes to Serotonergic Medications for Alcoholism." (PI: Kenna) A 2 x 2 (between subjects) x 3(within subjects) design will compare genetic matches to mismatches on response to ondansetron versus sertaline versus placebo. Co-Investigator. Total Subcontract (9/30/07 -8/31/11) \$111,339

13. "College Facilitation for Alcohol Problems," (PI: Zywiak) NIAAA grant AA014667. College facilitation has been developed from the extended case monitoring protocol. Three hundred seventy four First Offenders of the University of Rhode Island's substance use policy were recruited to participate in this study. Participants were randomized to a four semester college facilitation protocol, or the First Offenders program as usual. This is one of the first studies to examine the effects of an intervention for college students spread out over the course of two years. Eighty eight percent of the 24-month follow-ups were completed. Results indicate that those receiving the calls have a higher g.p.a. (particularly for first generation college students), and a longer time to peak drinking. Principal Investigator. Total Project Cost (08/01/05 - 12/30/10): \$1,974,770

14. "Organizational Factors in Drug Abuse Treatment Outcome." (PI: Stout) This study is following 10 to 30 clients from each of 20 diverse outpatient programs. This study will assess how organizational factors affect clinical outcomes. It will be one of the first studies to measure organizational characteristics and client outcomes using state of the art assessment techniques for both domains. Co-Investigator. Total Project Cost (7/15/04 - 6/30/11): \$2,914,291

15. "Extended Case Monitoring for Alcoholics: Health Costs," (PI: Stout) NIAAA grant AA09907. This is a 5 year competing renewal. This randomized clinical trial included a number of improvements to the previous case monitoring protocol, including the addition of motivational interviewing techniques to case monitoring, and the recruitment of participants from detoxification programs rather than day treatment programs. Case monitoring is an adjunct to standard alcohol treatment. Co-Principal Investigator. Total Project Cost (9/20/01 - 5/31/07): \$3,248,390

16. "College Facilitation: Case Monitoring for College Students," (PI: Zywiak) PIRE corporate development funds. This randomized clinical trial of 40 students tested the feasibility of conducting a 5-month version of college facilitation. One statistically significant difference and two statistical trends were found among four measures of drinking and negative consequences when the college facilitation group was compared to the control group. Principal Investigator. Total Project Cost (01/01/02 - 06/30/03) \$20,732. 17. "Relapse Onset and Termination and Abstinence Maintenance," (PI: Zywiak) NIAAA grant AA12302. This study focused on four aspects of treatment outcome: 1) client perceived influences of relapse onset 2) client perceived influences of relapse termination 3) client perceived influences of periods of abstinence, and 4) temporal and alcohol-related parameters of relapse. Principal Investigator. Total Project Cost (9/03/99 - 8/31/02): \$280,591.

18. "Extended Case Monitoring for Alcoholics: Health Costs," (PI: Stout) NIAAA grant AA09907. The goal of this study was to test the cost-effectiveness of a long duration, low intensity intervention for alcohol problems in a randomized clinical trial. Project Director from 1996 to November 2000. Total Project Cost (9/29/94 - 11/30/00): \$2,374,153.

19. "Census and Brief Assessment of the Homeless of Hartford," (PI: Glasser) award from the city of Hartford. This study consisted of brief assessments of all homeless persons in Hartford, CT on the night of December 13th, 1999. A more thorough in-person interview assessing alcohol and drug problems, health care issues, and needs was conducted on a random subsample of this population. Co-Investigator. Total Project Cost (11/01/99 - 3/31/00): \$15,786; Total Direct Cost: \$9,991

20. "Relapse Replication and Extension Project," (PIs: Stout/Connors) NIAAA Contract ADM-281-91-0007. The goal of this study was to empirically test components of Alan Marlatt's Relapse Prevention Model. Project Director from 1991 to 1994. Consultant from 1994 to 1995. Research Associate from 1995 to 1996. Project Director from 1996 to 2001. Total Project Cost: \$724,226

UNIVERSITY TEACHING ROLES Teaching Assistant University of Buffalo, Buffalo, NY Spring 1987 semester Undergraduate Introduction to Statistics (PSY 207) 35 students

Instructor University of Buffalo, Buffalo, NY Summer 1987, Summer 1989, and Spring 1996 semesters Undergraduate Psychology Research Methods (PSY 350) Approximately 35 students in each class

Postdoctoral Training Faculty Brown University Center for Alcohol and Addiction Studies Research Seminars: 10/25/96 "Outcome: What is it and how do you measure it?" W. Zywiak & R. Stout, 10 students 11/01/96 "Outcome: What is it and how do you measure it? Part II" W. Zywiak & R. Stout, 10 students 12/06/96 "Data Collection Issues" W. Zywiak, 10 students 4/03/98 "Considerations in Interview Schedule Planning" W. Zywiak, 8 students 9/18/98 "Therapy with Research Manuals" N. Barnett & W. Zywiak, 30 students 10/16/98 "Data Collection: Interviews, Questionnaires, & Observations" S. Colby & W. Zywiak, 30 students

- 11/20/98 "Selection, Reliability, & Validity"
- W. Zywiak, 20 students
- 11/30/01 "Case Monitoring: Rationale and Results" R. Stout & W. Zywiak, 3 students

2/13/04 "Homelessness, Alcohol, and Drugs in a Larger Context"

- W. Zywiak, E. Hirsch, & S. Sherwood, 15 students
- 1/21/05 "Case Monitoring: Rationale, Line of Research, and Results"
 W. Zywiak, 12 students
- 5/29/05 "Treatment: Active Ingredients and Patient/Treatment Matching" W. Zywiak, 15 students
- 1/13/06 "Special Circumstances (Populations): Homelessness, Alcohol, and Drugs in a Larger Context" W. Zywiak, 15 students
- 9/29/06 "Handbook of Alcoholism Treatment Approaches: Chapter 5: Case Monitoring" W. Zywiak, 15 students
- 2/02/07 "Active Treatment Ingredients and Patient/Treatment Matching" W. Zywiak, 15 students
- 1/11/08 "Special Populations: Homelessness, Alcohol, and Drugs in a Larger Context" I. Glasser & W. Zywiak, 15 students
- 10/10/08 "Handbook of Alcoholism Treatment Approaches: Chapter 5: Case Monitoring" W. Zywiak, 15 students
- 11/14/08 "Treatment: Active Ingredients and Patient/Treatment Matching" W. Zywiak, 15 students
- 11/20/09 "Special Populations: Homelessness, Alcohol, and Drugs in a Larger Context" W. Zywiak, 15 students

Webinars

10/22/14 "Preliminary Results from PIRE's Evaluation of Kognito Trainings 10/23/14 in California Community Colleges" 50 and 10 participants

COMMUNITY SERVICE

- 1/17/01 & "Training in Assessments of Alcohol and Drug Problems"
- 1/18/01 I. Glasser & W. Zywiak, Presentation to the staff of Traveler's Aid of Rhode Island (a homeless shelter in RI, since relocated and now known as CrossRoads)
- 2002 2012, 2015: Planted 10 trees per year
- 9/16/04 to 8/13/09 Member, St. Vincent de Paul Society St. Joseph's Conference, Ashton, RI (A parish-based group that assists those in financial by paying utility bills, rent, etc.)
- 08/11/07 to 08/11/13 Chair, Nominations and Elections Committee, Society of Addiction Psychology (APA Div. 50)
- 8/13/09 to present Associate Member, St. Vincent de Paul Society St. Joseph's Conference, Ashton, RI (A parish-based group that assists those in financial need with utility bills, rent, etc.)
- 10/2009 Student Veterans of America, Blanket Drive for Homeless Veterans Donated 4 hours
- 4/24/2012 Brown University Roundtable Research, Housing Policy, and Homelessness in Rhode Island
- 11/2012 20 hours statistical work pro bono for a colleague at Harvard
- 09/2013 8 hours statistical work pro bono for a colleague at Brown 16

01/07/2014 thru 02/18/2014 Introduction to the Bible, Bible Study Leader, St. Joseph's Parish, Ashton, RI

References

Available upon request.