# 2024 June

# Brian T. Yates, Ph.D.

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### **Education**

Institution	Degree	Year awarded	Field of Study
Stanford University	Ph.D.	1976	Psychology
University of California, San Diego	B.A.	1972	Psychology

# **Positions and Employment**

2004-now	Full Professor (tenured), Department of Psychology, American University, Washington, DC
2003	Visiting Professor, Center for Mental Health Services Research, Department of Psychiatry, Medical School, University of Massachusetts, Worcester, MA (during sabbatical from AU)
1997-2003	Full Professor (tenured), Department of Psychology, American University, Washington, DC
1982-1997	Associate Professor (tenured), Dept. of Psychology, American University, Washington, DC
1976-1982	Assistant Professor (tenure track), Dept. of Psychology, American University, Washington, DC

# Other Experience

2023 to now	Co-Editor, Economic Evaluation section, <i>American Journal of Evaluation</i> (began October 2023)
2023 to now	Member, Publications Task Force of the American Evaluation Association
2021 to now	Chair, Costs, Effectiveness, Benefits, and Economics (CEBE) Topical Interest Group ( <u>CEBE TIG</u> ) of the <u>American Evaluation Association</u>
2019 to 2022	Consultant, meta-reviewer for cost-effectiveness analysis and other cost-inclusive evaluation of the granting mechanism for the Emergency Assistance Program (EAP) operated by Freedom House
2019 to now	Member, External Advisory Review Committee, US AID Cost Analysis Guidance for Education
2016 to 2019	Member, Chair, Finance Advisors to the Board, American Evaluation Association
2014 to now	Member, Scientific Advisory Board, Psychotherapy Development Research Center, Psychiatry, School of Medicine, Yale University
2012 to 2013	Member of Steering Committee, CoAuthor, and Member, Calculating the Costs of Child Welfare Programs and Services, Child Welfare Research and Evaluation Workgroup, Children's Bureau, U.S. Department of Health and Human Services.
2010 to 2014	Member, Advisory Group, <i>Evaluation of Paid Mentoring</i> , Office of Juvenile Justice and Delinquency Prevention and Research Triangle Institute
2010 to now	Editorial Board, The Evaluation Center, Western Michigan University
2006 to now	Editorial Board, Evaluation and Program Planning
2008-2013	Treasurer, Member of the Board, Member of Executive Committee, and Chair, Finance Committee, American Evaluation Association
2004	Member, appointed to American Psychological Association Task Force on Evidence-Based Practice
1990-1991	Associate Dean for Graduate Affairs, College of Arts and Sciences, American University
1988-1990	Acting Chair, Department of Psychology, for several summers and one semester as well
1983-1988	Director, MA Program in General Psychology

# Honors

2021	Faculty & Staff Collaboration Award, American University, Washington, DC.
2019	In recognition of your outstanding service as FAB Chair (2018), and FAB member (2016-2019), Financial Advisors to the Board, American Evaluation Association.
2014	In grateful appreciation of your loyal, outstanding, and distinguished service as Treasurer, 2008-2013 and FAB [Finance Advisors to the Board] member 2014
2014	Faculty Award for <i>Teaching with Technology</i> , American University, Washington, DC
2013	In recognition of your service on the Board of Directors 2008-2013, American Evaluation Association
1984	Faculty Award for Outstanding Contributions to Academic Program Development, College of Arts and Sciences, American University, Washington, DC

Publications (h index: 29, i10 index: 62, 5,638 citations [Google Scholar June 21, 2024])

- 105. Yates, B. T., & Persaud, N. (2024 June 21). Michael Scriven and "The missing half of quantitative evaluation." *Multidisciplinary Journal of Evaluation*, 20(47), 24-27. <a href="https://doi.org/10.56645/jmde.v20i47.1007">https://doi.org/10.56645/jmde.v20i47.1007</a>
- 104. Edelman, E. J., Rojas-Perez, O. F., Nich, C., Corvino, J., Frankforter, T., Gordon, D., Jordan, A., Paris Jr, M. Weimer, M. B., Yates, B. T., Williams, E. C., & Kiluk, B. D. (2023 August). Promoting alcohol treatment engagement post-hospitalization with brief intervention, medications and CBT4CBT: Protocol for a randomized clinical trial in a diverse patient population. Addiction Science and Clinical Practice, 18, 55 (16 pages long). <a href="https://doi.org/10.1186/s13722-023-00407-9">https://doi.org/10.1186/s13722-023-00407-9</a>
- 103. Kacmarek, C. N., Johnson, N. E., Osborn, T. L., Wasanga, C., Weisz, J. R., & Yates, B. T. (2023 August). Costs and cost-effectiveness of Shamiri, a brief, layperson-delivered intervention for Kenyan adolescents: a randomized controlled trial. *BMC Health Services Research*, 23, 827. <a href="https://doi.org/10.1186/s12913-023-09856-z">https://doi.org/10.1186/s12913-023-09856-z</a>
- 102. Yates, B. T. (2023 July). Program evaluation: Outcomes and costs of putting psychology to work. In H. Cooper, M. N. Coutanche, L. M. McMullen, A. T. Panter, D. Rindskopf, & K. J. Sher (Eds.), APA handbook of research methods in psychology (2nd ed.): Research designs: Quantitative, qualitative, neuropsychological, and biological (Vol. 2). Washington, DC: American Psychological Association.
- 101. Yates, B. T. (2023). Cost-inclusive research on health psychology interventions: Why, how, and what next. *Health Psychology*, 42(3), 139-150. <a href="https://psycnet.apa.org/doi/10.1037/hea0001280">https://psycnet.apa.org/doi/10.1037/hea0001280</a>. impact factor: 5.556
- 100. Persaud, N., & Yates, B. T. (2023). *Cost-inclusive evaluation: Planning it, doing it, using it.* 9-chapter, 278-page book. New York, NY: Guilford Press. ISBN 978-1-4625-5124-8 (pa-

perback) ISBN 978-1-4625-5125-5 (hardcover). <a href="https://www.guilford.com/books/Cost-Inclusive-Evaluation/Persaud-Yates/9781462551248/course-use">https://www.guilford.com/books/Cost-Inclusive-Evaluation/Persaud-Yates/9781462551248/course-use</a>. Reviewed by Davis, R. A. (2023). Review of this book: Cost-inclusive evaluation: Planning it, doing it, using it by Nadini Persaud & Brian T. Yates. *American Journal of Evaluation*, 0(0). <a href="https://doi.org/10.1177/10982140231214709">https://doi.org/10.1177/10982140231214709</a>

- 99. Hornack, S. E., & Yates, B. T. (2023, April). Costs, benefits, cost-benefit, and net benefit of 13 inpatient substance abuse programs for 14,947 women and men. *Evaluation and Program Planning*, 97, 102198. <a href="https://doi.org/10.1016/j.evalprogplan.2022.102198">https://doi.org/10.1016/j.evalprogplan.2022.102198</a>
- 98. McCutchan, P., Yates, B. T., Jobes, D. A., Kerbrat, A. H., & Comtois, K. A. (2022). Costs, benefits, and cost-benefit of collaborative assessment and management of suicidality versus enhanced treatment as usual. *PLoS ONE*, *17*(2),1-17 e0262592. <a href="https://doi.org/10.1371/journal.pone.0262592">https://doi.org/10.1371/journal.pone.0262592</a>
- 97. Kacmarek, C. N., Yates, B. T., Nich, C., & Kiluk, B. D. (2021). A pilot economic evaluation of computerized cognitive behavioral therapy for alcohol use disorder as an addition and alternative to traditional therapy. *Alcoholism: Clinical and Experimental Research*, 45(5), 1109-1121. <a href="https://doi.org/10.1111/acer.14601">doi.org/10.1111/acer.14601</a>
- 96. Wasil, A. R., Kacmarek, C. N., Osborne, T. L., Palermo, E., DeRubies, R. J., Weiss, J. R., & Yates, B. T. (2021). Economic evaluation of an online single-session intervention for depression in Kenyan adolescents. *Journal of Consulting and Clinical Psychology*, 89(9), 657-667. <a href="https://psycnet.apa.org/doi/10.1037/ccp0000669">https://psycnet.apa.org/doi/10.1037/ccp0000669</a>
- 95. Yates, B. T. (2021). Toward collaborative cost-inclusive evaluation: Adaptations and transformations for evaluators and economists. *Evaluation and Program Planning*, 89, 101993. https://doi.org/10.1016/j.evalprogplan.2021.101993
- 94. Yates, B. T. (2020). Research on improving outcomes and reducing costs of psychological interventions: Toward delivering the best to the most for the least. In T. Widiger (Ed.), Annual Review of Clinical Psychology, 16, 125-150. Palo Alto, CA: Annual Reviews. <a href="https://doi.org/10.1146/annurev-clinpsy-071519-110415">https://doi.org/10.1146/annurev-clinpsy-071519-110415</a> impact factor of Annual Review of Clinical Psychology is 13.69
- 93. Hansen, M. E., Provencher, A., & Yates, B. T. (2019). Outcomes and savings associated with the Quality Parenting Initiative. *Social Work and Social Sciences Review, 20*(2), 12-41.
- 92. Yates, B. T. (2018). Commentary on Standards of Evidence for Conducting and Reporting Economic Evaluations in Prevention Science. *Prevention Science*, 19, 396-401. <a href="https://doi.org/10.1007/s11121-018-0885-6">https://doi.org/10.1007/s11121-018-0885-6</a>
- 91. French, A. N., Yates, B. T., & Fowles, T. R. (2018). Cost-effectiveness of Parent-Child Interaction Therapy in clinics versus homes: Client, provider, administrator, and overall perspectives. *Journal of Child and Family Studies*, *27*, 3329-3344. <a href="https://doi.org/10.1007/s10826-018-1159-4">https://doi.org/10.1007/s10826-018-1159-4</a>

90. Gorman J. A., McKay, C. E., Yates, B. T., & Fisher, W. H. (2018). Keeping clubhouses open: Toward a roadmap for sustainability. *Administration and Policy in Mental Health and Mental Health Services Research*, 45, 81-90. DOI: 10.1007/s10488-016-0766-x

- 89. Yates, B. T., & Marra, M. (2017b). Introduction to Social Return on Investment (SROI). Evaluation and Program Planning, 64, 95-97. <a href="http://dx.doi.org/10.1016/">http://dx.doi.org/10.1016/</a> j.evalprogplan.2016.10.013
- 88. Yates, B. T., & Marra, M. (2017a). Social Return On Investment (SROI): Problems, solutions ... and is SROI a good investment? *Evaluation and Program Planning*, 64, 136-144. http://dx.doi.org/10.1016/j.evalprogplan.2016.11.009
- 87. Hornack, S. E., & Yates, B. T. (2017). Patient and program costs, and outcomes, of including gender-sensitive services in intensive inpatient programs for substance use. *Evaluation and Program Planning*, 65, 139-147. <a href="https://doi.org/10.1016/j.evalprogplan.2017.08.006">https://doi.org/10.1016/j.evalprogplan.2017.08.006</a>
- 86. Kiluk, B. D., Devore, K., Buck, M., Nich, C., Frankforter, T. L., LaPaglia, D. M., Yates, B. T., Gordon, M.A., & Carroll, K. M. (2016). Randomized trial of computerized cognitive behavioral therapy for alcohol use disorders: Efficacy as a virtual stand-alone and treatment add-on compared with standard outpatient treatment. Alcoholism: Clinical and Experimental Research, 40(9), 1991-2000.
- 85. Yates, B. T., (2015). Cost-benefit and cost-effectiveness analyses in evaluation research. In J. D. Wright (Ed.), *International Encyclopedia of the Social & Behavioral Sciences* (2nd ed.), Vol 5. Oxford: Elsevier. pp. 55-62.
- 84. Long, K., Brown, J. L., Jones, S. M., Aber, J. L., & Yates, B. T. (2015). Cost analysis of a school-based social and emotional learning and literacy intervention. *Journal of Benefit-Cost Analysis*. April, 1-27. DOI: 10.1017/bca.2015.6
- 83. Yates, B. T. (2015). Understanding resistance to cost-inclusive evaluation. In H. Preskill & D. Russ-Eft (Eds.), *Building evaluation capacity: Activities for teaching and training* (2nd ed.) (pp. 169-174). Los Angeles: Sage. ISBN 978-1-4833-3432-5
- 82. Yates, B. T. (2013). Benefits and costs of community-academia interaction in a paraprofessional training course. In M. Ware & R. J. Millard (Eds.), *Handbook on student development: Advising, career development, and field placement* (pp. 260-263). New York: Routledge.
- 81. Yates, B. T. (2012). Step arounds for common pitfalls when valuing resources used versus resources produced. In G. Julnes (Ed.), *Promoting valuation in the public interest: Informing policies for judging value in evaluation. New Directions in Program Evaluation, 133,* 43-52.
- 80. Yates, B. T. (2012). Quantitative approaches to outcome measurement: A commentary. In J. Magnabosco & R. Manderscheid (Eds.), *Outcomes measurement in human services* (2nd ed.). pp. 47-57. Washington, DC: National Association of Social Workers Press.

79. Yates, B. T. (2012). Program evaluation: Outcomes and costs of putting psychology to work. In H. Cooper (Ed.), *Handbook of research methods in psychology, Volume 2*. Washington, DC: American Psychological Association.

- 78. Yates, B. T. (2011). Delivery systems can determine therapy costs, and effectiveness, more than type of therapy. *Perspectives on Psychological Science*, *6*, 498-502.
- 77. Yates, B. T., Mannix, D., Freed, M. C., Campbell, J., Johnsen, M., Jones, K., & Blyler, C. (2011). Consumer-operated service programs: Monetary and donated costs and cost-effectiveness. *Psychiatric Rehabilitation Journal*, 35(2), 91-99.
- 76. Yates, B. T. (2010). Evaluating costs and benefits of consumer-operated services: Unexpected resistance, unanticipated insights, and déjà vu all over again. Case 7 in J. A. Morell (Ed.), Evaluation in the face of uncertainty: Anticipating surprise and responding to the inevitable. New York: Guilford Press.
- 75. Sava, F. A., Yates, B. T., Lupu, V., Hatieganu, I., Szentagotai, A., & David, D. (2009). Cost-effectiveness and cost-utility of cognitive therapy, rational emotive behavioral therapy, and fluoxetine (Prozac®) in treating depression: A randomized clinical trial. *Journal of Clinical Psychology*, 65, 36-52.
- 74. Yates, B. T. (2009). Cost-inclusive evaluation: A banquet of approaches for including costs, benefits, and cost-effectiveness and cost-benefit analyses in your next evaluation. *Evaluation and Program Planning, 32*, 54-56. <a href="https://doi.org/10.1016/j.evalprogplan.2008.08.007">https://doi.org/10.1016/j.evalprogplan.2008.08.007</a>
- 73. Yates, B. T. (Ed.). (2009). Cost-inclusive evaluation: Quantitative and qualitative [Special section]. *Evaluation and Program Planning, 32*, 52-90. 5 articles.
- 72. Harrell, P., Yates, B. T., & Clemmey, P. (2008). Peer group change in substance-abusing adolescents. *Journal of Adolescent Health*, 42, 47-48.
- 71. Myers, A., & Yates, B. T. (2008). Book review of *Evidence-based policy: A realistic perspective*, by Ray Pawson. *Evaluation and Program Planning*, 31(2), 218-219.
- 70. Yates, B. T. (2008).Cost-effectiveness and cost-benefit of family involvement initiatives. *The Evaluation Exchange*, *14*, 33.
- 69. McKay, C. E., Yates, B. T., & Johnsen, M. (2007). Costs of clubhouses: An international perspective. *Administration and Policy in Mental Health and Mental Health Services Research*, 34, 62-72.
- 68. Freed, M. C., Rohan, K. J. & Yates, B. T. (2007). Estimating health utilities and quality adjusted life years in seasonal affective disorder research. *Journal of Affective Disorders*, 100, 83-89.
- 67. Yates, B. T. (2006). Symposium discussion: Very important research; very difficult to do. In J. Taub (Chair), *Symposium: Financing issues in systems of care for children's mental health*. In Newman, C., Liberton, C. J., Kutash, K., & Friedman, R. M. (Eds.), *The 18<sup>th</sup> Annual Research Conference Proceedings, A System of Care for Children's Mental Health*:

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- 66. Yates, B. T. (2006). Book review, of "Costs and outcomes of community services for people with intellectual disabilities," by R. J. Stancliffe and K. C. Lakin, Editors. *Evaluation and Program Planning*, 29, 59-60.
- 65. DuBois, D. L., Doolittle, F., Yates, B. T., Silverthorn, N., & Tebes, J. K. (2006). Research methodology and youth mentoring. *Journal of Community Psychology*, 34, 657-676.
- 64. American Psychological Association Presidential Task Force on Evidence-Based Practice (All authors listed in Author Note only; I'm one of those authors, who are listed alphabetically). Goodheart, C. D., Levant, R. F., Barlow, D. H., Carter, J., Davidson, K. W., Hagglund, K. J., Hollon, S. D., Johnson, J. D., Leviton, L. C., Mahrer, A. R., Newman, F. L., Norcross, J. C., Silverman, D. K., Smedley, B. D., Wampold, B. E., Westen, D. I., Yates, B. T., Zane, N. W., Reed, G. M., Bufka, L. F., Nelson, P. D., Belar, C. D., Bullock, M. (2006). Evidence-based practice in psychology. *American Psychologist*, 61, 271-285. doi: 10.1037/0003-066X.61.4.271
- 63. Yates, B. T. (2005). Cost-effectiveness analysis and cost-benefit analysis. In D. DuBois & M. Karcher (Eds.), *Handbook for youth mentoring* (pp. 525-545). Thousand Oaks, CA: Sage Publications.
- 62. Yates, B. T. (2005). The age of cost-inclusive evaluations: Possible pitfalls in paradise. *Evaluator, Autumn*, 14-15.
- 61. Yates, B. T., & Merrill, J. (2004). [Abstract] Translating findings from research into working program models: Integrating cost-effectiveness analysis and cost-benefit analysis into services research (p.217). In E. Berger (Ed.), Developing partnerships: Science, policy, and programs across cultures. Proceedings of the Second World Conference on the Promotion of Mental Health and Prevention of Mental and Behavioral Disorders.

  Rockville, MD: US Department of Health and Human Services, Substance Abuse and Mental Health Services Administration, Center for Mental Health Services.
- 60. Freed, M. C., Rohan, K. J. & Yates, B. T., (2004). Adherence to light therapy, cognitive-behavioral therapy, or their combination for seasonal affective disorder: Implications for effectiveness. *Chronobiology International*, 21(4-5), 786. (Abstract number 16.7; peer-reviewed; brief publication).
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- 58. Yates, B. T., & Taub, J. (2003). Assessing the costs, benefits, cost-effectiveness, and cost-benefit of psychological assessment: We should, we can, and here's how. *Psychological Assessment*, 15, 478-495.

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- 55. Yates, B. T., Delany, P. J., & Lockwood Dillard, D. (2001). Using cost → procedure → process → outcome analysis to improve social work practice. In B. A. Thyer (Ed.), *Handbook of social work research* (pp. 207-238). Thousand Oaks, CA: Sage.
- 54. Yates, B. T. (2000). Cost-benefit analysis and cost-effectiveness analysis. In A. Kazdin (Ed.), *Encyclopedia of Psychology (Volume 2)* (pp. 311-312). Washington, DC: American Psychological Association. <a href="http://psycnet.apa.org/doi/10.1037/10517-117">http://psycnet.apa.org/doi/10.1037/10517-117</a>
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- 12. Yates, B. T. (1980b). Survey comparison of success, morbidity, mortality, fees, and psychological benefits and costs of 3146 patients receiving jejunoileal or gastric bypass. *American Journal of Clinical Nutrition*, 33, 518-522.
- 11. Yates, B. T. (1980c). Benefits and costs of community-academia interaction in a paraprofessional training course. *Teaching of Psychology, 7*, 8-12.
- 10. Yates, B. T. (1980d). The theory and practice of cost-utility, cost-effectiveness, and cost-benefit analysis in behavioral medicine: Toward delivering more health care for less money. In J. Ferguson & C. B. Taylor (Eds.), *The comprehensive handbook of behavioral medicine* (Vol. 3) (pp. 165-205). New York: SP Medical & Scientific.
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8. Yates, B. T. (1979). Three basic strategies for improving the cost-effectiveness of social services. In G. Landsberg et al. (Eds.), *Evaluation in practice: A sourcebook of program evaluation studies from mental health care systems in the United States*. Washington, DC: National Institute of Mental Health, Government Printing Office. DHEW Publication No. (ADM) 78-763

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# **Manuscripts Under Review**

1. Tropiano, H., Robertson, J., Fromm, N. M., & Yates, B. T. (2024 April 13: *accepted* contingent on minor revisions. REP-2024-0208). Can service-trained facility dogs improve inpatient rehabilitation engagement? A randomized trial. *Rehabilitation Psychology*.

#### **Postings on Reviewed International Association Blogs**

 Yates, B. T. (2021 May 19). Including costs in evaluation: Why and how. AEA365 blog posting. <a href="https://aea365.org/blog/including-costs-in-evaluation-why-and-how-by-brian-yates/">https://aea365.org/blog/including-costs-in-evaluation-why-and-how-by-brian-yates/</a>

- 5. Yates, B. T. (2021 June 21). Preventing inequities in program evaluations when valuing recipient as well as provider time. AEA365 log posting. <a href="https://aea365.org/blog/pre-venting-inequities-in-program-evaluations-when-valuing-recipient-as-well-as-provider-time-by-brian-yates/">https://aea365.org/blog/pre-venting-inequities-in-program-evaluations-when-valuing-recipient-as-well-as-provider-time-by-brian-yates/</a>
- 4. Yates, B. T. (2014, August 11). Cost-inclusive evaluation. Part IV: Cost-effectiveness analysis and cost-utility analysis. *AEA365 A Tip-a-Day by and for Evaluators*. Retrieved from <a href="http://aea365.org/blog/pd-presenters-brian-yates-on-doing-cost-inclusive-evaluation-part-iv-cost-effectiveness-analysis-and-cost-utility-analysis/?utm\_source=feedburn-er&utm\_medium=email&utm\_campaign=Feed%3A+aea365+%28AEA365%29
- 3. Yates, B. T. (2014, July 30). Cost-inclusive evaluation. Part III: Cost-benefit analysis. AEA365 A Tip-a-Day by and for Evaluators. Retrieved from <a href="http://aea365.org/blog/pd-presenters-week-brian-yates-on-doing-cost-inclusive-evaluation-part-iii-cost-benefit-analysis/">http://aea365.org/blog/pd-presenters-week-brian-yates-on-doing-cost-inclusive-evaluation-part-iii-cost-benefit-analysis/</a>
- 2. Yates, B. T. (2010, December 27). Cost-inclusive evaluation. Part II: Measuring Monetary Benefits. *AEA365 A Tip-a-Day by and for Evaluators*. Retrieved from <a href="http://aea365.org/blog/brian-yates-on-doing-cost-inclusive-evaluation-part-ii-measuring-monetary-benefits/">http://aea365.org/blog/brian-yates-on-doing-cost-inclusive-evaluation-part-ii-measuring-monetary-benefits/</a>
- 1. Yates, B. T. (2010, December 12). Cost-inclusive evaluation. Part I: Measuring Costs. AEA365 A Tip-a-Day by and for Evaluators. Retrieved from <a href="http://aea365.org/blog/brian-yates-on-doing-cost-inclusive-evaluation-part-i-measuring-costs/">http://aea365.org/blog/brian-yates-on-doing-cost-inclusive-evaluation-part-i-measuring-costs/</a>

#### **Research Support**

#### funded currently

- 2021 2026. Consultant (and key personnel). 1R01AA029820 01 PI Name: Edelman, E. Jennifer. Promoting alcohol treatment engagement post-hospitalization with brief intervention, medications, and CBT4CBT: A randomized clinical trial in a diverse patient population. 5-year NIAAA funding, consulting up to \$5K in Year 1, \$5K in Year 5 to conduct cost-related analyses. R01 application to evaluate CBT4CBT plus meds for alcohol use disorder in hospitalized patients.
- 2. 2021 09 01 2026 08 31. Cost-effectiveness expert. Consulting with J. Bryer, PI (CUNY). Examining the efficacy, predictive power, and cost effectiveness of the Diagnostic Assessment and Achievement of College Skills. (DAACS: daacs.net). Award from IES, NCER, R305A210269.

## funded, completed

27. <u>2016 Spring-2022 Spring</u>. Cost-effectiveness expert. consulting with B. Kiluk, PI (Yale, Psychiatry). *Efficacy and Mechanisms of CBT4CBT for Alcohol Use Disorders*. The goal of this proposed project is to evaluate the efficacy of CBT4CBT or clinician-delivered CBT relative to TAU at reducing alcohol use through a randomized controlled trial.

- 26. <u>2021 Summer and Fall</u>. Principal Investigator, \$64,735 to American University to conduct Cost-inclusive evaluation of the Emergency Assistance Programs (EAP) of Freedom House, which aids human rights defenders, survivors of religious persecution, and political prisoners. A special focus of this evaluation is EAP's Dignity for All: LGBTI (Lesbian, Gay, Bisexual, Transgender, and Intersex) Assistance Program. Prime Sponsor: US Department of State (Bureau of Democracy, Human Rights and Labor). Sponsor Award 21-D130CP-002.
- 25. Principal, Hansen, M. E., Yates, B., Support for the analysis of Costs and Benefits of Interventions that Reduce Group and Institutional Care. Grant Number: 214.0560 Request I.D.: GA-2014-X2997," Annie E. Casey Foundation, Private. Received \$39,444. Awarded December 5, 2014.
- 24. Measuring costs and cost-valued outcomes of gender-specific practices in substance abuse treatment programs. NIDA (subcontract between AU and Westat Corp., Dr. Robert Orwin) 8/2007-8/31/2013.
- 23. Webinar "Cost-effectiveness, cost-benefit, and cost-utility analysis" for the National Minority AIDS Council, Washington, DC, April June 2013.
- 22. <u>Panel Member</u>, Parent Information and Resource Centers, Local Program Evaluation, 2005 and 2006, U.S. Department of Education.
- 21. <u>Subcontractor to Northrop-Grumman Health Information Technology, CSAT contract,</u> cost → procedure → process → outcome analysis, Opioid Treatment Program Accreditation Evaluation, 2002-2005.
- 20. Consultant on Cost → Procedure → Process → Outcome Analysis, U.S. Children's Bureau, "Fathers and Children Together (FACT): An Evaluation of the Resources, Services and Outcomes of a Prison-Based Parenting Program." PI: Mary Secret, School of Social Work, University of Kentucky. 3-year \$600,000 grant, ending 12/2006. Advise on use of Cost → Procedure →Process → Outcome Analysis.
- 19. <u>Cost Study Task Force Chair, Consumer-Operated Service Program</u>, Missouri Institute of Mental Health, University of Missouri-Columbia, 1998-2003. This is a four-year grant beginning October 1998, with an extension through December 2003, involving sites

in 8 different states. Consumers are assigned randomly to consumer-operated or traditional services, or mixtures thereof which different from site to site. This is a grant from the Center for Mental Health Services (CMHS) of the Substance Abuse and Mental Health Services Administration (SAMSHA). I am responsible for guiding all 8 sites in collect of cost data. I also am responsible for storing, analyzing, and report cost, cost-effectiveness, and cost-benefit findings for this study. This research implements my CPPOA model for cost-effectiveness and cost-benefit analysis in human services.

- 18. <u>Consultation to RAND Health Sciences</u> on cost-effectiveness and cost-benefit analysis of Starting Early Starting Smart (SESS) multi-site cooperative agreement, Pentagon, VA, 2000. Funded as a consultant.
- 17. <u>Special Consultant to the National Evaluation Data and Technical Assistance Center (NEDTAC)</u>, Contract No. 270-94-001 to Caliber Associates. Services include providing expert review, input, and development of NEDTAC materials for the Residential Women and Children / Pregnant and Postpartum Women Cross-Site Evaluation.
- 16. <u>Johns Hopkins University School of Hygiene and Public Health</u>. Consultant on cost, cost-effectiveness, and cost-benefit analysis to Dr. Henry T. Ireys on his grant, "Enhancing Mental Health Outcomes in Children and Parents." Grant proposal funded October 1997 for 5 years.
- 15. Consultant to Howard Research, Inc. (in Edmonton, Alberta Province, Canada) regarding the Cost-Effectiveness Component of Evaluating the Sustainability of Primary Health Care. This consultation is a multi-year effort begin in late 1998 and involving application of my CPPOA to the summative and formative evaluation of sustainability of diverse programs funded by provincial and federal sources for preventing health problems in Canadian citizens.
- Member, Substance Abuse Treatment Cost Evaluation Methodologies: Expert Panel, sponsored by Program Evaluation Branch, Center for Substance Abuse Treatment, SAMHSA, August 31 to September 1, 1998.
- 13. <u>Human Development Center (HDC), Institutes for Behavior Resources, Washington, DC</u> (for approximately 9 years, a nonprofit institution operating 13 residential treatment facilities for delinquent minority youth and retarded minority adults).
- 12. <u>Center for Treatment Research on Adolescent Drug Abuse, University of Miami.</u> Consultant on cost, cost-effectiveness, and cost-benefit analysis. Grant proposal approved January 1998.
- 11. <u>Behavior and Health Research, Inc.</u>, consultant on developing print, computer disk, and Internet versions of a manual to teach operators of substance abuse treatment

- programs how to measure, analyze, and improve the cost-effectiveness and cost-benefit of their programs, 1996-1998.
- 10. <u>Justice Projects Office (JPO) of the School of Public Affairs, American University, January to September 1993</u>. Designed evaluations of the effectiveness, processes, and cost-effectiveness and cost-benefit of coordinated efforts by courts and outpatient substance abuse systems to reduce future crime and social service use by drug addicts. Wrote and submitted two research grant proposals.
- 9. <u>Substance Abuse Center (SAC) of the Institutes for Behavior Resources (IBR), Inc., April 1991 to 1995</u>. Consulted weekly on the organization of a networked management information system that will be used to compile data for analysis of the cost-effectiveness and cost-benefit of drug treatment clinics in Washington and Baltimore.
- 8. Research evaluation component for use in the Mobil Mental Health Team Project for Homeless Children and Families. 4/24/89 through 9/30/89, renewed with additional funding for an additional six months. Department of Human Services/Commission on Mental Health, Child and Youth Administration, Government of the District of Columbia, Washington, DC. Cope & Hope Project (serving children of homeless families), Program Evaluation Consultant to the Commission on Mental Health Services of the Government of the District of Columbia for the NIMH-sponsored McKinney Demonstration Project, October 1988-1990, designing and operating a computer management information system for tracking clients and collecting data for research on the mental health needs of children of homeless families and on the impact of on-site provision of mental health services. Also conducted program evaluation and statistical analyses.
- 7. <u>Georgetown University Hospital</u> (Diet Management and Eating Disorders Clinic), for about 3 years, collecting data and conducting research on the effectiveness of alternative approaches to weight loss and on alternative methods of predicting dropping out from treatment. Nonfunded.
- 6. <u>Delinquency Intervention Project</u> (DIP), Columbia Heights Youth Club, Washington, D.C., LEAA-sponsored program for delinquent minority inner-city youth, June-August 1981 contract.
- 5. <u>Chestnut Lodge Research Institute, Rockville, MD</u> (approximately 1980 to January 1989), collecting data, and analyzing and writing up data on the relationships between therapist and client variables and the degree of psychopathology in severely disturbed adolescents. Funded as a consultant by Chestnut Lodge.
- 4. <u>St. Elizabeths Hospital, Washington, DC</u> (not continuing, contact was for about 3 years), in the program evaluation division. Nonfunded.

3. <u>Community Psychiatric Centers</u> (Wheaton Offices) (contact was for about 3 years), program evaluation. Nonfunded

- 2. <u>Bowie Involvement Program for Parents and Youth</u> (BIPPY), in concert with a team from the University of Maryland's Community/Clinical PhD program, cost assessment, in the late 1970's for about 1.5 years).
- 1. <u>A case-study of the cost-effectiveness of psychotherapy</u>. Contract No. 93-3520.0 from the Office of Technology Assessment, U. S. Congress, July through December 1979. To Yates, B. T. and Newman, F. L.

#### Presentations since February 2019

(several hundred presentations prior to February 2019, in the Australia, Canada, New Zealand, Romania, United Kingdom, and United States)

- 32. Yates, B. T. (2023, October 12). *Three stories from the land of cost-inclusive evaluation:* Failure, success, and yes! One-hour expert lecture, peer-reviewed, at the annual meeting of the <u>American Evaluation Association</u>, Indianapolis, IN.
- 31. Yates, B. T. (2023, July 14. *Cost-inclusive research*. Invited 90-minute presentation to the 23rd Annual Summer Institute on Randomized Behavioral Clinical Trials, sponsored by the National Institutes of Health, Bolger Center, MD (<a href="https://obssr.od.nih.gov/training/training-supported-by-the-obssr/institute-on-randomized-behavioral-clinical-trials">https://obssr.od.nih.gov/training/training-supported-by-the-obssr/institute-on-randomized-behavioral-clinical-trials</a>)
- 30. Yates, B. T. (2023, January 12 & 19 for this 2-day presentation). *Cost-inclusive evaluation: Why, what, how, when, and where?* Six-hour eStudy workshop offered virtually via Zoom January 12 and 19 (not repeats but two consecutive 1.5-hour sessions, the second building on the first).
- 29. Yates, B. T. (2022, November 8). Cost-inclusive evaluation: You can do it, I'm doing it, and here's how. Six-hour interactive workshop selected by anonymous peer review for presentation at the annual conference of the American Evaluation Association, New Orleans, LA.
- 28. Yates, B. T. (2022, October 27). A Model for Cost-Inclusive Evaluation: It's Not the Price, It's the Value. Invited 30-minute presentation in the Coffee Break series of the American Evaluation Association.
- 27. Yates, B. T., Arshad, U., & Kali, J. (2022 October 6). Dignity cost inclusive evaluation discussion: Cost-inclusive evaluation, Freedom House Emergency Assistance Program, Dignity for All. Invited presentation and discussion at the Fall 2022 Partners Meeting of the Global Equity Fund and Dialogue with funded-supported civil society leaders. Hosted by the Government of Iceland, Ministry for Foreign Affairs, Safnahúsið, Reykjavík, Iceland. [US State Department funded]

26. Yates, B. T. (2022 July 15). Helping decision-makers use our research by giving them cost-effectiveness and cost-benefit data. Invited 90-minute presentation to the 22nd Annual Summer Institute on Randomized Behavioral Clinical Trials, sponsored by the National Institutes of Health, Bolger Center, MD.

- 25. Yates, B. T. (2022 July 7). Recognizing and preventing racial, gender, and age biases in cost-inclusive evaluations. Invited one-hour presentation to <u>Washington Evaluators</u>, a regional professional association. This talk had over 78 registrants.
- 24. Yates, B. T. (2022 April 18). Freedom House Emergency Assistance Program cost-inclusive evaluation. Invited 1.5-hour presentation to the Bureau of Democracy, Human Rights and Labor (DRL), U.S. Department of State.
- 23. Yates, B. T. (2022 February 8). *Cost-inclusive evaluations*. Invited one-hour presentation to <u>Washington Evaluators</u>, a regional professional association, over 100 registrants.
- 22. Wasil, A. R., Dopp, A. R., de Nadai, A. S., Yates, B. T., Kacmarek, C. N., & Cidav, Z. (2021 November 21). *Maximizing the societal value of CBT: How economic evaluations can improve the implementation and dissemination of cognitive and behavioral therapies.* [Panel discussion]. Association for Behavioral and Cognitive Therapies, annual conference, virtual.
- 21. Yates, B. T., Kacmarek, C. N., & Kiluk, B. D. (2021 November 20). Championing CBT with a research framework for investigating the cost-effectiveness and cost-benefit of different delivery systems for CBTs [Spotlight Research presentation]. Association for Behavioral and Cognitive Therapies, annual conference, virtual.
- 20. Yates, B. T., Kacmarek, C., Alkalifa, S. H., & Kali, J. (2021 November 4). *People tell me, "Cost-effectiveness analysis and cost-benefit analysis are not forms of program evaluation!"* 45-minute paper presentations. American Evaluation Association annual conference, virtual.
- 19. Yates, B. T. (2021 November 2). The evolution of cost-inclusive evaluation: Toward evaluations that have maximum use and impact. [45-minute Expert Lecture]. American Evaluation Association annual conference, virtual.
- 18. Tulloch, C., Walls, E., & Yates, B. T. (2021 September 2). Enriching MEL with cost measurement: Perspectives from funders, academic, and peer organizations. Invited presentation followed by question and answer session, one hour, chaired by B. Bestor (bbestor@interaction.org), offered by Global Development Policy and Learning Interaction.
- 17. Yates, B. T. (2021 July 25). *Helping decision-makers use our research by giving them cost-effectiveness and cost-benefit data*. Invited 90-minute presentation to the 21st Annual Summer Institute on Randomized Behavioral Clinical Trials, sponsored by the National Institutes of Health, Bolger Center, MD.

16. French, A., & Yates, B. T. (2020 November 20). Costs, Cost-Effectiveness, and Cost-Benefit of Attachment Biobehavioral Catch-up (ABC) Intervention. Presentation via Zoom at the annual meeting of the Association for Behavioral and Cognitive Therapies.

- 15. McCutchan, P. K., Yates, B. T., & Jobes, D. (2020 November 20). Cost, Cost-Effectiveness, and Cost-Benefit of Collaborative Assessment and Management of Suicidality versus Enhanced Care as Usual in an Active Duty Military Population. Presentation via Zoom at the annual meeting of the Association for Behavioral and Cognitive Therapies.
- 14. Kacmarek, C. N., & Yates, B. T. (2020 November 20). Do the Benefits Outweigh the Costs? Computerized Cognitive Behavioral Therapy Compared to Standard Treatment for Alcohol Use Do the Benefits Outweigh the Costs? Computerized Cognitive Behavioral Therapy Compared to Standard Treatment for Alcohol Use. Presentation via Zoom at the annual meeting of the Association for Behavioral and Cognitive Therapies.
- 13. Wasil, A., Osborn, T., Yates, B. T., & DeRubeis, R. (2020 November 20). Evaluating the cost-effectiveness of an online single-session intervention for depression among Kenyan adolescents. Presentation via Zoom at the annual meeting of the Association for Behavioral and Cognitive Therapies.
- 12. Yates, B. T. (2020 November 19). Cost-Effectiveness and Cost-Benefit Analyses of CBT and Alternative Interventions for Childhood Attachment, Anxiety, Depression, Alcohol Abuse, and Suicide Prevention: Methods as Well as Findings. Symposium presented via Zoom at the annual meeting of the Association for Behavioral and Cognitive Therapies.
- 11. Yates, B. T. (2020 October 24). *Including Cost (and Cost-Effectiveness or Cost-Benefit or Cost-Utility or all 4) in Your Evaluation: Advice & Guidance*. Presentation via Zoom to the American Evaluation Association.
- 10. Yates, B. T. (2020 June 10). Adding and Adapting Costs to Get Your Evaluation Used: Cost-Effectiveness and Cost-Benefit Analyses. Presentation via Zoom to the American Evaluation Association Summer Institute.
- 9. Yates, B. T. (2019 November 23). Introduction to Cost-Inclusive Research for Maximizing the Impact of Cognitive-Behavioral Science (CBS). Symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
- 8. Kacmarek, C., Hart, E., & Yates, B. T. (2019 November 23). Cost-Effectiveness of Treatment by Psychologists-in-Training. Presentation at the annual meeting of the Association for Behavioral and Cognitive Therapies.
- 7. Yates, B. T., & Hornack, S. (2019 November 23). Cost-Inclusive Analysis of a Pilot Intervention to Improve Binge Eating and Obesity in Adolescents. Presentation at the annual meeting of the Association for Behavioral and Cognitive Therapies 2019 conference, Atlanta, GA.

6. Yates, B. T. (2019 November 14). *Tools from Economics: Adapted for Cost-Inclusive Evaluation*. Presentation at the annual meeting of the American Evaluation Association Conference, Minneapolis, MN.

- 5. Yates, B. T. (2019 November 13). Adding and adapting costs and monetary outcomes to get your evaluation used: Cost-effectiveness and cost-benefit analyses. Presentation at the annual meeting of the American Evaluation Association conference 2019, Minneapolis, MN.
- 4. Yates, B. T. (2019 November 13). *Improving outcomes and reducing costs of mental health services: Delivering the best to the most for the least*. Presentation at the annual meeting of the American Evaluation Association Conference, Minneapolis, MN.
- 3. Yates, B. T. (2019 June 11 and 12). Adding costs to help your evaluation get used: cost-effectiveness analysis and cost-benefit analysis for health and human services. Workshop present at ed at the Summer Institute, American Evaluation Association, American Evaluation Association, Atlanta, GA. Two 3-hour workshops to over 90 participants.
- 2. Yates, B. T. (2019 April 17). Improving outcomes and reducing costs of psychological interventions: Delivering the best to the most for the least. University of Delaware, Colloquium for Clinical Psychology, Department of Psychology, University of Delaware, Newark, DE.
- 1. Yates, B. T. (2019 March 7). Improving outcomes and reducing costs of psychological interventions: Delivering the best to the most for the least. Invited presentation, Yale University Colloquium series "Current Work in Clinical Psychology", Yale University Department of Psychology, New Haven, CT.

## **Teaching**

The courses I have taught at American University range from advanced graduate courses in evaluation research methods and theories of personality to practical courses in managing one's own health and educational problems. I've also taught a number of courses in continuing education at A.U., including courses on buying computers, time- and stress-management, insomnia, and weight loss, as detailed below.

I teach many of these courses in hybrid or exclusively on-line formats now. For my Health Psychology materials on iTunesU I have over 83,000 subscribers.

### **Undergraduate Courses**

Courses underlined were developed by me. Some have been sunsetted and no longer appear in the course catalog.

- Self-Management
- Health Psychology

- Theories of Personality
- Abnormal Psychology
- Behavior Principles and Clinical Applications
- Community Psychology
- Clinical Research Practica
- Research Methods: Social Science Psychology

#### **Graduate Courses**

Courses underlined were developed by me.

- Behavioral Medicine
- Experimental Foundations of Clinical Psychology
- Psychological Research I
- Cost-Effectiveness Analysis in Mental Health (offered as a Selected Topics course)
- Advanced Theories of Personality
- Masters Thesis Seminar, Doctoral Dissertation Seminar
- Strategies for Treatment and Program Evaluation (offered as a Selected Topics course)
- Improving Human Services

## **Adult Continuing Education Courses Taught at American University**

- \* Choosing a Home Computer (Spring 1982, Fall 1982, Spring 1983, Fall 1983, Spring 1984), retitled variously as "Microcomputer Hardware."
- \* Introduction to Computer Software (Fall 1982, Spring 1983, Fall 1983, Spring 1984)
- \* Care and Maintenance of Microcomputers (Fall 1983)
- \* Time Management (Spring 1981, Fall 1982, Spring 1983, Fall 1983, Spring 1984)
- \* Weight Management (Fall 1982, Spring 1983, Fall 1983, Spring 1984, Fall 1984)
- \* Permanent Part-Time Consulting (Fall 1989).

## **Program Development, American University**

Dr. Yates developed, obtained Departmental, College, and University approval for, and directed from 1978 through 1988 the MA Program in General Psychology. The program enrolled 15 to 20 new MA students annually. Each year it was the source of 1 to 2 of the 6 to 7 students admitted to the Clinical Ph.D. program in psychology. It also is the frequent source of admittees to the Behavior, Cognition, and Neuroscience Ph.D. program.

### **Biographic Sketch**

<u>Brian Yates</u> is a tenured Full Professor in the <u>Department of Psychology</u> at <u>American University</u> in Washington, DC, where he began working as an Assistant Professor in 1976. Dr. Yates has published 98 articles, book chapters; 5 of these publications are books. Another book chapter is in press Most of his publications apply cost-effectiveness or cost-benefit analysis to the systematic evaluation and improvement of human services.

Working with colleagues at American University at his <u>Program Evaluation Research Lab</u> (<u>PERL</u>), Babes-Bolyai University (Cluj-Napoca, Romania), Fordham University, Ohio State, University of Massachusetts Medical School, State University of New York at Albany, University of Vermont, Yale School of Medicine, and Stanford University, Dr. Yates has applied his Resources  $\rightarrow$  Activities  $\rightarrow$  Processes  $\rightarrow$  Outcomes  $\rightarrow$  Benefits (RAPOB) model to measure and improve the a) costs, b) cost-effectiveness, c) cost-benefit, or d) cost-utility of:

- psychological assessment in community mental health centers
- paraprofessional training in psychological services
- child management and parent training in office and home settings
- mentoring programs
- emotional learning and literacy interventions in primary educational settings
- programs for preventing alcohol, tobacco, or other substance abuse
- suicide prevention
- treatment of opiate, cocaine, and alcohol addictions
- weight management and obesity treatments
- gender-sensitive intensive inpatient treatments for substance abuse
- reaccreditation of substance abuse treatments
- residential programs for urban youth
- intermediate care facilities for individuals with mental retardation
- consumer-operated mental health services
- clubhouses for persons with severe mental illness
- clinical depression in adults
- seasonal affective disorder and cognitive-behavioral versa light-box therapies
- foster care for abused children
- emergency assistance programs for LGBTi and other persons threatened in international contexts.

#### **Membership in Professional Associations**

Association for Behavioral and Cognitive Therapists (ABCT)
American Evaluation Association (AEA)
American Psychological Association (APA)
Washington Evaluators (WE)

#### **Brief Biosketch**

In addition to his books, Dr. Yates wrote the <u>manual</u> for helping substance abuse treatment programs measure, report, and improve their cost, cost-effectiveness, and cost-benefit, was published in 1999 by the National Institute on Drug Abuse.

For the past several years, Dr. Yates has taught exclusively online courses at American University in *Health Psychology*, *Theories of Personality*, *Self-Management*, and, soon, *Improving Human Services*. He also was elected for two consecutive three-year terms as both member of the Board and Treasurer of the <u>American Evaluation Association</u>, the largest association of program evaluators in the world. He developed the MA Program in General Psychology at American University, served as its first director, was Acting Chair of the Department of Psychology for a semester and Associate Dean of Graduate Studies in the College of Arts and Sciences for a year. Dr. Yates enjoys being a full-time faculty member in his 46th year at American University.