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References

- 1. DiMatteo, R.M., and DiNicola, D.D. Achieving Patient Compliance. Elmsford, NY: Pergamon Press, 1982.
- Haynes, R.B.; Taylor, D.W.; and Sackett, D.L., eds. Compliance in Health Care. Baltimore, MD: Johns Hopkins University Press, 1979. pp. 1-2.
- 3. Meichenbaum, D., and Turk, D.C. Facilitating Treatment Adherence. A Practitioner's Guidebook. New York: Plenum Press, 1987.
- 4. Sackett, D.L., and Snow, J.C. The magnitude of compliance and noncompliance. In: Haynes, R.B.; Taylor, D.W.; and Sackett, D.L., eds. *Compliance in Health Care*. Baltimore, MD: Johns Hopkins University Press, 1979.
- Macharia, W.M.; Leon, G.; Rowe, B.H.; Stephenson, B.J.; and Haynes, R.B. An overview of interventions to improve compliance with appointment keeping for medical services. *JAMA* 267:1813-1817, 1992.
- Jennings, R.M., and Ball, J.D., Patient compliance with CHAM-PUS mental health referrals. *Professional Psychology* 13:172– 173, 1982.
- Burrell, C.D., and Levy, R.A. Therapeutic consequences of noncompliance. Improving medication compliance: Proceedings of a symposium. Washington, DC: National Pharmaceutical Council, 1984.
- 8. Dunbar-Jacob, J. Compliance with antihypertensive regimen: A review of the research in the 1980's. *Annals of Behavioral Medicine* 13:31-3, 1991.
- Coronary Drug Project Research Group. Influence of adherence to treatment and response of cholesterol on mortality in the Coronary Drug Project. New England Journal of Medicine 303:1038-1041, 1980.
- Horwitz, R.I., and Horwitz, S.M. Adherence to treatment and health outcomes. Archives of Internal Medicine 153:1863–1868, 1993.
- Horwitz, R.I.; Viscoli, C.M.; Berkman, L.; et al. Treatment adherence and risk of death after a myocardial infarction. *Lancet* 336:542-545, 1990.
- 12. Startup, M., and Edmonds, J. Compliance with homework assignments in cognitive-behavioral psychotherapy for de-

- pression: Relation to outcome and methods of enhancement. Cognitive Therapy and Research 18:567–579, 1994.
- 13. Hays, R.D.; Kravitz, R.L.; Mazel, R.M.; Sherbourne, C.D.; DiMatteo, M.R.; Rogers, W.H.; and Greenfield, S. *Journal of Behavioral Medicine* 17:347-360, 1994.
- Bond, W.S., and Hussar, D.A. Detection methods and strategies for improving medication compliance. American Journal of Hospital Pharmacology 48:1978-1988, 1991.
- 15. Cowen, M.; Jim, L.K.; Boyd, E.L.; and Gee, J.P. Some possible effects of patient noncompliance. *JAMA* 245:1121, 1981.
- 16. Freedman, L.S. The effect of partial noncompliance on the power of a clinical trial. *Controlled Clinical Trials* 11:157-168, 1990.
- 17. Lachin, J.M., and Foulkes, M.A. Evaluation of sample size and power for analyses of survival with allowance for nonuniform patient entry, losses to follow-up, noncompliance, and stratification. *Biometrics* 42:507-519, 1986.
- 18. Lavori, P.W. Clinical trials in psychiatry: Should protocol deviation censor patient data? *Neuropsychopharmacology* 6:39-48, 1992.
- 19. Lee, Y.J.; Ellenberg, J.H.; Hirtz, D.G.; and Nelson, K.B. Analysis of clinical trials by treatment actually received: Is it really an option? *Statistics in Medicine* 10:1595–1605, 1991.
- 20. Feinstein, A.R. 'Compliance bias' and the interpretation of therapeutic trials. In: Haynes, R.B.; Taylor, D.W.; and Sackett, D.L., eds. *Compliance in Healthcare*. Baltimore, MD: Johns Hopkins Press, 1979. pp. 309–322.
- 21. Baekeland, F., and Lundwall, L. Dropping out of treatment: A critical review. *Psychological Bulletin* 82:738–783, 1975.
- 22. Wickizer, T.; Maynard, C.; Atherly, A.; and Frederick, M. Completion rates of clients discharged from drug and alcohol treatment programs in Washington State. *American Journal of Public Health* 84:215–221, 1994.
- 23. Carroll, K.M. Enhancing retention in clinical trials of psychosocial treatments: Practical strategies. In: Onken, L.S.; Blaine, J.D.; and Boren, J.J., eds. Beyond the Therapeutic Alliance: Keeping the Drug Dependent Individual in Treatment. NIDA Research Monograph Series #165. Rockville, MD: NIDA, 1997.
- 24. Drake, R.E.; Alterman, A.I.; Rosenberg, S.R. Detection of substance use disorders in severely mentally ill patients. *Community Mental Health Journal* 29:175–192, 1993.
- 25. Dubinsky, M. Predictors of appointment non-compliance in community mental health patients. *Community Mental Health Journal* 22:142–146, 1986.
- 26. Pristach, C.A., and Smith, C.M. Medication compliance and substance use among schizophrenic patients. *Hospital and Community Psychiatry* 41:1345-1348, 1990.

- 27. Searles, J.S., and Alterman, A.I., Differential attrition rates in alcohol abusing and nonabusing schizophrenic inpatients: A methodologic note. *Alcoholism: Clinical and Experimental Research* 16:705-707, 1992.
- 28. Swett, C., and Noones, J. Factors associated with premature termination from outpatient treatment. *Hospital and Community Psychiatry* 40:947–951, 1989.
- 29. Kofoed, L.L. Chemical monitoring of disulfiram compliance: A study of alcoholic outpatients. *Alcoholism: Clinical and Experimental Research* 11:481–485, 1987.
- Fuller, R.; Roth, H.; and Long, S. Compliance with disulfiram treatment of alcoholism. *Journal of Chronic Disease* 36:161–170, 1983.
- 31. Powell, B.J.; Penick, E.C.; Liskow, B.I.; Rice, A.S.; et al. Lithium compliance in alcoholic males: A six month followup study. *Addictive Behaviors* 11:135–140, 1986.
- 32. Smart, R.G., and Gray, G. Multiple predictors of dropout from alcoholism treatment. *Archives of General Psychiatry* 35:363-367, 1978.
- 33. Allan, C. Seeking help for drinking problems from a community-based voluntary agency: Patterns of compliance amongst men and women. British Journal of Addiction 82:1143-1147, 1987.
- 34. Atkinson, R.M.; Tolson, R.L.; and Turner, J.A. Factors affecting outpatient treatment compliance of older male problem drinkers. *Journal of Studies on Alcohol* 54:102–106, 1993.
- 35. Brizer, D.A.; Maslansky, R.; and Galanter, M. Treatment retention of patients referred by public assistance to an alcoholism clinic. American Journal of Drug and Alcohol Abuse 16:259–264, 1990.
- 36. Castaneda, R.; Lifshutz, H.; Galanter, M.; Medalia, A.; and Franco, H. Treatment compliance after detoxification among highly disadvantaged alcoholics. American Journal of Drug and Alcohol Abuse 18:223-234, 1992.
- 37. Fink, E.B.; Rudden, S.; Longabaugh, R.; McCrady, B.; and Stout, R. Adherence in a behavioral alcohol treatment program. *International Journal of the Addictions* 19:709–719, 1984.
- 38. Huselid, R.F.; Self, E.A.; and Gutierres, S.E. Predictors of successful completion of a halfway-house program for chemically-dependent women. *American Journal of Drug and Alcohol Abuse* 17:89–101, 1991.
- 39. Jones, J.W. Predicting patients' withdrawal against medical advice from an alcoholism treatment center. *Psychological Reports* 57:991–994, 1985.
- 40. Leigh, G.; Ogborne, A.C.; and Cleland, P. Factors associated with patient dropout from an outpatient alcoholism treatment service. *Journal of Studies on Alcohol* 45:359–362, 1984.
- 41. Noel, N.E.; McCrady, B.S.; Stout, R.L.; and Fisher-Nelson, H.

- Predictors of attrition from an outpatient alcoholism treatment program for couples. *Journal of Studies on Alcohol* 48:229–235, 1987.
- 42. Pekarik, G., and Zimmer, L. Relation of client variables to continuance in five types of alcohol treatment settings. *Addictive Behaviors* 17:105-115, 1992.
- 43. Rees, D.W. Changing patients' health beliefs to improve compliance with alcoholism treatment: A controlled trial. *Journal of Studies on Alcohol* 47:436–439, 1985.
- 44. Verinis, J.S. Characteristics of patients who continue with alcohol outpatient treatment. *International Journal of the Addictions* 21:25–31, 1986.
- 45. Chick, J.; Riston, B.; Connaughton, J.; Stewart, A.; and Chick, J. Advice versus treatment for alcoholism: A controlled study. *British Journal of Addiction* 83:159–170, 1988.
- 46. Ito, J.R.; Donovan, D.M.; and Hall, J.J. Relapse prevention in alcohol aftercare: Effects on drinking outcome, change process, and aftercare attendance. *British Journal of Addiction* 83:171-181, 1988.
- 47. Kadden, R.M.; Cooney, N.L.; Getter, H.; and Litt, M.D. Matching alcoholics to coping skills or interactional therapies: Posttreatment results. *Journal of Consulting and Clinical Psychology* 57:698-704, 1989.
- 48. Kranzler, H.R.; Burleson, J.A.; Del Boca, F.K.; Babor, T.F.; Korner, P.F.; Brown. J.A.; and Bohn, M.J. Buspirone treatment of anxious alcoholics: A placebo-controlled trial. *Archives of General Psychiatry* 51:720-731, 1994.
- 49. Kranzler, H.R.; Burleson, J.A.; Korner, P.; DelBoca, F.K.; et al. Placebo-controlled trial of fluoxetine as an adjunct to relapse prevention in alcoholics. American Journal of Psychiatry 152:391-397, 1995.
- 50. Mason, B.J.; Ritvo, E.C.; Morgan, R.O.; Salvato, F.R.; et al. A double-blind, placebo-controlled pilot study to evaluate the efficacy and safety of oral nalmefene HCL for alcohol dependence. Alcohol: Clinical and Experimental Research 18:1162–1167, 1994.
- 51. Murphy, T.J.; Pagano, R.R.; and Marlatt, G.A. Lifestyle modification with heavy alcohol drinkers: Effects of aerobic exercise and meditation. *Addictive Behaviors* 11:175–186, 1986.
- 52. Monti, P.M.; Rohsenow, D.J.; Rubonis, A.V.; Niaura, R.S.; et al. Cue exposure with coping skills treatment for male alcoholics: A preliminary investigation. *Journal of Consulting and Clinical Psychology* 61:1011–1019, 1993.
- 53. Naranjo, C.A.; Bremner, K.E.; and Lanctot, K.L. Effects of citalopram and a brief psycho-social intervention on alcohol intake, dependence, and problems. *Addiction* 90:87-99, 1995.
- 54. O'Farrell, T.J.; Choquette, K.A.; Cutter, H.S.G.; Brown, E.D.; and McCourt, W.F. Behavioral marital therapy with and without

- additional couples relapse prevention sessions for alcoholics and their wives. *Journal of Studies on Alcohol* 54:652–666, 1993.
- 55. O'Malley, S.S.; Jaffe, A.J.; Chang, G.; Schottenfeld, R.S.; Meyer, R.E.; and Rounsaville, B.J. Naltrexone and coping skills therapy for alcohol dependence: A controlled study. *Archives of General Psychiatry* 49:881–887, 1992.
- 56. Baekeland, L.; Lundwall, L.; and Shanahan, T.J. Correlates of patient attrition in the outpatient treatment of alcoholism. *Journal of Nervous and Mental Disease* 157:99-107, 1973.
- 57. Allen, J.P., and Litten, R.Z. Techniques to enhance compliance with disulfiram. *Alcoholism: Clinical and Experimental Research* 16:1035-1041, 1992.
- 58. Rounsaville, B.J. Can psychotherapy rescue naltrexone treatment of opioid addiction? In: Onken, L.S.; Blaine, J.D.; and J.J. Boren, eds. Potentiating the Efficacy of Medications: Integrating Psychosocial Therapies with Pharmacotherapies in the Treatment of Drug Dependence. NIDA Research Monograph Series Number 105, NIH Pub. No. 95–3899. Rockville, MD: National Institute on Drug Abuse, 1995.
- Higgins, S.T.; Budney, A.J.; Bickel, W.K.; Foerg, F.E.; Donham, R.; and Badger, G.J. Incentives improve outcome in outpatient behavioral treatment of cocaine dependence. Archives of General Psychiatry 51:568-576, 1994.
- 60. Higgins, S.T.; Budney, A.J.; Bickel, W.K.; and Hughes, J.R. Achieving cocaine abstinence with a behavioral approach. *American Journal of Psychiatry* 150:763-769, 1993.
- 61. Miller, W.R.; Zweben, A.; DiClemente, C.C.; and Rychtarik, R.G. Motivational Enhancement Therapy Manual: A Clinical Research Guide for Therapists Treating Individuals With Alcohol Abuse and Dependence. NIAAA Project MATCH Monograph Series Volume 2, DHHS Pub. No. (ADM)92–1894. Rockville, MD: National Institute on Alcohol Abuse and Alcoholism, 1992.
- 62. Miller, W.R., and Rollnick, S. Motivational Interviewing: Preparing People to Change Addictive Behavior. New York: Guilford Press, 1991.
- 63. Brown, J.M., and Miller, W.R. Impact of motivational interviewing on participation and outcome in residential alcoholism treatment. *Psychology of Addictive Behaviors* 7:211-218, 1993.
- 64. Miller, W.R.; Benefield, R.G.; and Tonigan, J.S. Enhanced motivation for change in problem drinking: A controlled comparison of two therapist styles. *Journal of Consulting and Clinical Psychology* 61:455–461, 1993.
- 65. Haynes, R.B. Strategies to improve compliance with referrals, appointments, and prescribed medical regimens. In: Haynes, R.B.; Taylor, D.W.; and Sackett, D.L., eds. Compliance in Health Care. Baltimore, MD: Johns Hopkins University Press, 1979. pp.2-3

- Aronson, J.K., and Hardman, M. ABC of monitoring drug therapy: Patient compliance. British Medical Journal 305:1009-10011, 1992.
- 67. Epstein, L.H., and Cluss, P.A. A behavioral medicine perspective on adherence to long-term medical regimens. *Journal of Consulting and Clinical Psychology* 50:950-971, 1982.
- 68. Primakoff, L.; Epstein, N.; and Covi, L. Homework compliance: An uncontrolled variable in cognitive therapy outcome research. *Behavior Therapy* 17:433–446, 1986.
- 69. Epstein, E.E.; McCrady, B.S.; Miller, K.J.; and Steinberg, M. Attrition from conjoint alcoholism treatment: Do dropouts differ from completers? *Journal of Substance Abuse* 6:249-265, 1994.
- 70. Keil, T.J., and Esters, R.A. Treatment dropouts: The effect of client and ecological variables. *International Journal of the Addictions* 17:95-108, 1982.
- 71. Sheppard, D.; Smith, G.T.; and Rosenbaum, G. Use of MMPI subtypes in predicting completion of a residential alcoholism treatment program. *Journal of Consulting and Clinical Psychology* 56:590-596, 1988.
- 72. Gordis, E.; Dorph, D.; Sepe, V.; and Smith, H. Outcome of alcoholism treatment among 5578 patients in an urban comprehensive hospital-based program: Application of a computerized data system. *Alcoholism: Clinical and Experimental Research* 5:509-522, 1981.
- 73. Miller, W.R. Motivation for treatment: A review with special emphasis on alcoholism. *Psychological Bulletin* 98:84–107, 1985.
- 74. Peterson, K.A.; Swindle, R.W.; Phibbs, C.S.; Recine, B.; and Moos, R.H. Determinants of readmission following inpatient substance abuse treatment: A national study of VA programs. *Medical Care* 32:535-550, 1994.
- 75. DiClemente, C.C. Creating compliance: An interactive process between patients and providers. In: Mattson, M., and Krasnegor, N., Chairs, *Behavioral Research in Clinical Trials: Addictive Diseases*. Symposium conducted at the NIH Reunion Task Force Series, The Science of Compliance. National Institutes of Health, Bethesda, Maryland, 7 December 1993.
- 76. Frank, E.; Kupfer, D.J.; and Siegel, L.R. Alliance not compliance: A philosophy of outpatient care. *Journal of Clinical Psychiatry* 56(suppl 1):11–16, 1995.
- 77. Patterson, G.R., and Forgatch, M.S. Therapist behavior as a determinant for client noncompliance. A paradox for the behavior modifier. *Journal of Consulting and Clinical Psychology* 53:846-851, 1985.
- Litten, R.Z., and Allen J.P. Pharmacotherapy for alcoholics with collateral depression or anxiety: An update of research findings. Experimental and Clinical Psychopharmacology 3:87-93, 1995.

- 79. O'Farrell, T.J.; Allen, J.P.; and Litten, R.Z. Disulfiram (Antabuse) contracts in treatment of alcoholism. In: Onken, L.S.; Blaine, J.D.; and Boren, J.J., eds. Integrating Behavioral Therapies with Medications in the Treatment of Drug Dependence. NIDA Research Monograph No. 150, 1995. pp. 65-91.
- 80. Stark, M.J.; Campbell, B.K.: and Brinkerhoff, C.V. 'Hello, may we help you?': A study of attrition prevention at the time of the first phone contact with substance-abusing clients. *American Journal of Drug and Alcohol Abuse* 16:67–76, 1990.
- 81. Bell, J.; Caplehorn, J.R.; and McNeil, D.R. The effect of intake procedures on performance in methadone maintenance. *Addiction* 89(4):463-471, 1994.
- 82. Zweben, A.; Bonner, M.; Chaim, G.; and Santon, P. Facilitative strategies for retaining the alcohol-dependent client in outpatient treatment. *Alcoholism Treatment Quarterly* 5:3–23, 1988.
- 83. Zweben, A., and Li, S. The efficacy of role induction in preventing early dropout from outpatient treatment of drug dependency. *American Journal of Drug and Alcohol Abuse* 8:171-183, 1981.
- 84. Monti, P.M.; Abrams, D.B.; Kadden, R.M.; and Cooney, N.L. Treating Alcohol Dependence: A Coping Skills Training Guide. New York: Guilford, 1989.
- 85. Zweben, A., and Pearlman, S. Evaluating the effectiveness of conjoint treatment of alcohol complicated marriages: Clinical and methodological issues. *Journal of Marital and Family Therapy* 9:61-72, 1983.
- 86. Zweben, A.; Pearlman, S.; and Li, S. Reducing attrition from conjoint therapy with alcoholic couples. *Drug and Alcohol Dependence* 11:321-331, 1983.
- 87. Longabough, R.; Beattie, M.; Noel, N.; Stout, R.; and Malloy P. The effect of social investment on treatment outcome. *Journal of Studies on Alcohol* 54:465–478, 1993.
- 88. Marlatt, G.A., and Gordon, J.R., eds. Relapse Prevention. Maintenance Strategies in the Treatment of Addictive Behaviors. New York: Guilford Press, 1985.
- Marlatt, G.A. Lifestyle modification. In: Marlatt, G.A., and Gordon, J.R., eds. Relapse Prevention. Maintenance Strategies in the Treatment of Addictive Behaviors. New York: Guilford Press, 1985. pp. 280-348.
- 90. McCrady, B.S.; Dean, L.; Dubreuil. E; and Swanson, S. The problem drinkers' project: A programmatic application of social-learning-based treatment. In: Marlatt, G.A., and Gordon, J.R., eds. *Relapse Prevention*. New York: Guilford, 1985.
- 91. Rapp, R.C.; Siegal, H.A.; and Fisher, J.H. A strengths-based model of case management/advocacy: Adapting a mental health model to practice work with persons who have substance abuse problems. In: Ashery, R.S., ed. *Progress and Issues*

- in Case Management. NIDA Research Monograph No. 127, 1992. pp.79-91.
- 92. Shelton, J.L., and Levy, R.L., eds. Behavioral Assignments and Treatment Compliance. A Handbook of Clinical Strategies. Champaign, IL: Research Press, 1981.
- 93. Spilker, B. Methods of assessing and improving patient compliance in clinical trials. In: Cramer, J.A., and Spilker, B., eds. *Patient Compliance in Medical Practice and Clinical Trials*. New York: Raven Press, 1991. pp. 37-56.
- 94. Worthington, E.L. Client compliance with homework directives during counseling. *Journal of Counseling Psychology* 33:124-130, 1986.
- 95. Gordon, J.R., and Marlatt, G.A. Addictive behaviors. In: Shelton, J.L., and Levy, R.L., eds. *Behavioral Assignments and Treatment Compliance*. Champaign, IL: Research Press, 1981
- 96. Levy, R.L. Relationship of an overt commitment to task compliance in behavior therapy. *Journal of Behavior Therapy and Experimental Psychiatry* 8:25-29, 1977.
- 97. Ossip-Klein, D.J.; Vanlandingham, W.; Prue, D. M.; and Rychtarik, R.G. Increasing attendance at alcohol aftercare using calendar prompts and home based contracting. *Addictive Behaviors* 9:85-89, 1984.
- 98. Rowan-Szal, G.; Joe, G.W.; Chatham, L.R.; and Simpson. D.D. A simple reinforcement system for methadone clients in a community-based treatment program. *Journal of Substance Abuse Treatment* 11(3):217-223, 1994.
- 99. Bickel, W.K.; Rizzuto, P; Zielony, R.D.; Klobas, J.; Pangiosonlis, P.; Mernit, R.; and Knight, W.F. Combined behavioral and pharmacological treatment of alcoholic methadone patients. *Journal of Substance Abuse* 1:161-171, 1988-89.
- 100. Carey, K.B., and Carey, M.P. Enhancing the treatment attendance of mentally ill chemical abusers. *Journal of Behavior Therapy and Experimental Psychiatry* 21(3):205-209, 1990
- 101. Higgins, S.T.; Budney, A.J.; Bickel, W.K.; Foerg, F.E.; Donham, R.; and Badger, G.J. Incentives improve outcome in outpatient behavioral treatment of cocaine dependence. Archives of General Psychiatry 51:568-576, 1994.
- 102. Kadden, R.M., and Mauriello, I.J. Enhancing participation in substance abuse treatment using an incentive system. *Journal of Substance Abuse Treatment* 8:113-124, 1991.
- 103. Luborsky, L., and DeRubeis, R.J. The use of psychotherapy treatment manuals: A small revolution in psychotherapy research style. *Clinical Psychology Review* 4:5-15, 1984.
- 104. Kazdin, A.E. Methods of psychotherapy research. In: Bongar, B., and Beutler, L.E., eds. *Comprehensive Textbook of Psychotherapy: Theory and Practice*. New York: Oxford University Press, 1995. pp. 405-433.
- 105. Carroll, K.M.; Kadden, R.; Donovan, D.; Zweben, A.; and

- Rounsaville, B.J. Implementing treatment and protecting the validity of the independent variable in treatment matching studies. *Journal of Studies on Alcohol* Suppl 12:149–155, 1994.
- 106. Crits-Christoph, P.; Baranackie, K.; Kurcias, J.; Beck, A.T.; Carroll, K.; Perry, K.; Luborsky, L.; McLellan, A.T.; Woody, G.; Thompson, L.; Gallagher, D.; and Zitrin, C. Meta-analysis of therapist effects in psychotherapy outcome studies. *Psychotherapy Research* 1:81-91, 1991.
- 107. Moras, K. The use of treatment manuals to train psychotherapists: Observations and recommendations. *Psychotherapy* 30:581–586, 1993.
- 108. Rounsaville, B.J.; O'Malley, S.; Foley, S.; and Weissman, M.M. Role of manual-guided training in the conduct and efficacy of interpersonal psychotherapy for depression. *Journal of Consulting and Clinical Psychology* 56:681-688, 1988.
- 109. Frank, J.D. *Persuasion and Healing*. Baltimore: Johns Hopkins University Press, 1973.
- 110. Rozenzweig, S. Some implicit common factors in diverse methods of psychotherapy. *American Journal of Orthopsychiatry* 6:412-415, 1936.
- 111. Waltz, J.; Addis, M.E.; Koerner, K.; and Jacobson, N.S. Testing the integrity of a psychotherapy protocol: Assessment of adherence and competence. *Journal of Consulting and Clinical Psychology* 61:620-630, 1993.
- 112. Klerman, G.L.; Weissman, M.M.; Rounsaville, B.J.; and Chevron, E.S. *Interpersonal Psychotherapy of Depression*. New York: Basic Books, 1984.
- 113. Luborsky, L., and Crits-Christoph, P. *Understanding Transference: The CCRT Method*. New York: Basic Books, 1990.
- 114. Dobson, K.S., and Shaw, B.F. The use of treatment manuals in cognitive therapy: Experience and issues. *Journal of Consulting and Clinical Psychology* 56:673-680, 1988.
- 115. Binder, J.L.; Strupp, H.H.; Bongar, B.; Lee, S.S.; Messer, S.; and Peake, T.H. Recommendations for improving psychotherapy training based on experiences with manual-guided training and research. *Psychotherapy* 30:599-600, 1993.
- 116. Docherty, J.P. Implications of the technological model of psychotherapy. In: Williams, J.B.W., and Spitzer, R.L., eds., *Psychotherapy Research: Where Are We and Where Should We Go?* New York: Guilford, 1984.
- 117. Dobson, K.S., and Shaw, B.F. The training of cognitive therapists: What have we learned from treatment manuals? *Psychotherapy* 30:573-577, 1993.
- 118. Luborsky, L. Recommendations for training therapists based on manuals for psychotherapy research. *Psychotherapy* 30:578-580, 1993.
- 119. Binder, J.L. Observations on the training of therapists in time-

- limited dynamic psychotherapy. *Psychotherapy* 30:592-597, 1993.
- 120. Henry, W.P.; Strupp, H.H.; Butler, S.F.; Schacht, T.E.; and Binder, J.L. Effects of training in time-limited dynamic psychotherapy: Changes in therapist behavior. *Journal of Consulting* and Clinical Psychology 61:434-440, 1993.
- 121. Donovan, D.; Kadden, R.; DiClemente, C.C.; Carroll, K.M.; Longabaugh, R.; Zweben, A.; and Rychtarick, R. Issues in the selection and development of therapies in alcoholism treatment matching. *Journal of Studies on Alcohol* Suppl 12:138-148, 1994.
- 122. Newman, F.L.; Kopta, S.M.; McGovern, M.P.; and Howard, K.I. Evaluating trainees relative to their supervisors during the psychology internship. *Journal of Consulting and Clinical Psychology* 56:659-665, 1988.
- 123. Project MATCH Research Group. Project MATCH: Rationale and methods for a multisite clinical trial matching alcoholism patients to treatment. *Alcoholism: Clinical and Experimental Research* 17:1130–1145, 1993.
- 124. Donovan, D.M., and Mattson, M.E., eds. Alcoholism treatment matching research: Methodological and clinical approaches. *Journal of Studies on Alcohol* Suppl. 12, 1994.
- 125. Kadden, R.; Carroll, K.M.; Donovan, D.; Cooney, N.; Monti, P.; Abrams, D.; Litt, M.; and Hester, R. Cognitive-Behavioral Coping Skills Therapy Manual: A Clinical Research Guide for Therapists Treating Individuals With Alcohol Abuse and Dependence. NIAAA Project MATCH Monograph Series Volume 3, DHHS Pub. No. (ADM)92-1895. Rockville, MD: National Institute on Alcohol Abuse and Alcoholism, 1992.
- 126. Nowinski, J.; Baker, S.; and Carroll, K.M. Twelve-Step Facilitation Therapy Manual: A Clinical Research Guide for Therapists Treating Individuals With Alcohol Abuse and Dependence. NIAAA Project MATCH Monograph Series Volume 1, DHHS Pub. No. (ADM)92-1893. Rockville, MD: National Institute on Alcohol Abuse and Alcoholism, 1992.
- 127. Elkin, I.; Parloff, M.B.; Hadley, S.W.; and Autry, J.H. NIMH treatment of depression collaborative research program: Background and research plan. Archives of General Psychiatry 42:305-316, 1985.