

- Evans, M. E., Dollard, N., & McNulty, T. L. (1992). Characteristics of seriously emotionally disturbed youth with and without substance abuse in intensive case management. *Journal of Child and Family Studies, 1*, 305-314.
- Evans, M. E., Huz, S., McNulty, T., & Banks, S. M. (1996b). Child, family, and system outcomes of intensive case management in New York State. *Psychiatric Quarterly, 67*, 273-287.
- Eyberg, S. M., & Robinson, E. A. (1983). Conduct problem behavior: Standardization of a behavioral rating scale with adolescents. *Journal of Clinical Child Psychology, 12*, 347-354.
- Fairburn, C. G., Jones, R., Peveler, R. C., Hope, R. A., & O'Connor, M. (1993). Psychotherapy and bulimia nervosa. Longer-term effects of interpersonal psychotherapy, behavior therapy, and cognitive behavior therapy. *Archives of General Psychiatry, 50*, 419-428.
- Famularo, R., Kinscherff, R., & Fenton, T. (1992). Psychiatric diagnoses of maltreated children: Preliminary findings. *Journal of American Academy of Child and Adolescent Psychiatry, 31*, 863-867.
- Farberow, N. R. (1985). *Youth suicide: An international problem. Report of the National Conference on Youth Suicide*. Washington, DC: Youth Suicide National Center.
- Farmer, E. M. Z., Burns, B. J., Angold, A., & Costello, E. J. (1997). Impact of children's mental health problems on families: Relationships with service use. *Journal of Emotional and Behavioral Disorders, 5*, 230-238.
- Feil, E. G., Walker, H. M., & Severson, H. H. (1995). The early screening project for young children with behavior problems. *Journal of Emotional and Behavioral Disorders, 3*, 194-202.
- Feldman, R. A., Caplinger, T. E., & Wodarski, J. S. (1983). *The St. Louis conundrum: The effective treatment of antisocial youths*. Englewood Cliffs, NJ: Prentice-Hall.
- Feldman, S. (1997). The Fort Bragg demonstration and evaluation. *American Psychologist, 52*, 560-561.
- Field, T., Healy, B., Goldstein, S., & Guthertz, M. (1990). Behavior-state matching and synchrony in mother-infant interactions of non-depressed versus depressed dads. *Developmental Psychology, 26*, 7-14.
- Firestone, P., Crowe, D., Goodman, J. T., & McGrath, P. (1986). Vicissitudes of follow-up studies: Differential effects of parent training and stimulant medication with hyperactives. *American Journal of Orthopsychiatry, 56*, 184-194.
- Flament, M. F., Rapoport, J. L., Berg, C. J., Sceery, W., Kilts, C., Mellstrom, B., & Linnoila, M. (1985). Clomipramine treatment of childhood obsessive-compulsive disorder. A double-blind controlled study. *Archives of General Psychiatry, 42*, 977-983.
- Flament, M. F., Whitaker, A., Rapoport, J. L., Davies, M., Berg, C. Z., Kalikow, K., Sceery, W., & Shaffer, D. (1988). Obsessive compulsive disorder in adolescence: An epidemiological study. *Journal of the American Academy of Child and Adolescent Psychiatry, 27*, 764-771.
- Fleming, J. E., Boyle, M. H., & Offord, D. R. (1993). The outcome of adolescent depression in the Ontario Child Health Study follow-up. *Journal of the American Academy of Child and Adolescent Psychiatry, 32*, 28-33.
- Flomenhaft, K. (1974). Outcome of treatment for adolescents. *Adolescence, 9*, 57-66.
- Food and Drug Administration. (1998). *The CDER handbook* [On-line]. Available: <http://www.fda/cder/handbook/index>
- Food and Drug Administration. (1999). *The FDA modernization act of 1997* [On-line]. Available: <http://www.fda.gov/cder/fdama/default.htm>
- Foster Family-Based Treatment Association. (1995). *Program standards for treatment foster care*. New York: Author.
- Fraser, M. W., Nelson, K. E., & Rivard, J. C. (1997). Effectiveness of family preservation services. *Social Work Research, 21*, 138-153.
- Fraser, M. W., Walton, E., Lewis, R. E., Pecora, P. J., & Walton, W. K. (1996). An experiment in family reunification: Correlates of outcomes at one-year follow-up. *Children and Youth Services Review, 18*, 335-361.
- Freud, A. (1965). The concept of the rejecting mother. In *The writings of Anna Freud* (Vol. 4, rev. ed., pp. 586-602). New York: International Universities Press.
- Friday, P. C., & Hage, J. (1976). Youth crime in postindustrial societies: An integrated perspective. *Criminology, 14*, 347-368.
- Friedman, R. M., & Burns, B. J. (1996). The evaluation of the Fort Bragg Demonstration Project: An alternative interpretation of the findings. *Journal of Mental Health Administration, 23*, 128-136.
- Friedman, R., Katz-Leavy, J., Manderscheid, R., & Sondheimer, D. (1996a). Prevalence of serious emotional disturbance in children and adolescents. In R. W. Manderscheid & M. A. Sonnenschein (Eds.), *Mental health, United States, 1996* (pp. 77-91). Washington, DC: U.S. Government Printing Office.
- Friedman, R. M., Katz-Leavy, J. W., Manderscheid, R. W., & Sondheimer, D. L. (1998). Prevalence of serious emotional disturbance in children and adolescents. An update. In R. W. Manderscheid & M. A. Sonnenschein (Eds.), *Mental health, United States, 1998* (pp. 110-112). Washington, DC: U.S. Government Printing Office
- Friedman, R. M., & Kutash, K. (1986). *Mad, bad, sad, can't add? Florida Adolescent and Child Treatment Study (FACTS)*. Tampa, FL: University of South Florida, Louise de la Parte Florida Mental Health Institute.

Mental Health: A Report of the Surgeon General

- Friedman, R. M., Kutash, K., & Duchnowski, A. J. (1996b). The population of concern: Defining the issues. In B. A. Stroul (Ed.), *Children's mental health: Creating systems of care in a changing society* (pp. 69–96). Baltimore: Paul H. Brookes.
- Friedman, R. M., & Street, S. (1985). Admission and discharge criteria for children's mental health services: A review of the issues. *Journal of Clinical Child Psychology, 14*, 229–235.
- Friesen, B. J. (1990). National study of parents whose children have serious emotional disorders: Preliminary findings. In A. Algarin, R. Friedman, A. Duchnowski, K. Kutash, S. Silver, & M. Johnson (Eds.), *Second annual conference proceedings on children's mental health services and policy: Building a research base* (pp. 29–44). Tampa, FL: University of South Florida, Florida Mental Health Institute, Research and Training Center for Children's Mental Health.
- Friesen, B. J., & Koroloff, N. M. (1990). Family-centered services: Implications for mental health administration and research. *Journal of Mental Health Administration, 17*, 13–25.
- Friesen, B. J., & Stephens, B. (1998). Expanding family roles in the system of care: Research and practice. In M. R. Epstein, K. Kutash, & A. J. Duchnowski (Eds.), *Outcomes for children and youth with behavioral and emotional disorders and their families: Programs and evaluation, best practices* (pp. 231–259). Austin, TX: Pro-Ed.
- Fristad, M. A., Gavazzi, S. M., Centolella, D. M., & Solkano, K. W. (1996). Psycho-education: A promising intervention strategy for families of children and adolescents with mood disorders. *Contemporary Family Therapy: An International Journal, 18*, 371–384.
- Gabel, S., & Finn, S. (1986). Outcome in children's day-treatment programs. *International Journal of Partial Hospitalization, 3*, 261–271.
- Gadow, K. D., Sverd, J., Sprafkin, J., Nolan, E. E., & Ezor, S. N. (1995). Efficacy of methylphenidate for attention-deficit hyperactivity disorder in children with tic disorder. *Archives of General Psychiatry, 52*, 444–455.
- Garber, J., & Hilsman, R. (1992). Cognition, stress, and depression in children and adolescents. *Child and Adolescent Psychiatric Clinics of North America, 1*, 129–167.
- Garber, J., Kriss, M. R., Koch, M., & Lindholm, L. (1988). Recurrent depression in adolescents: A follow-up study. *Journal of the American Academy of Child and Adolescent Psychiatry, 27*, 49–54.
- Garnezy, N. (1983). Stressors of childhood. In N. Garnezy & M. Rutter (Eds.), *Stress, coping, and development in children* (pp. 43–84). New York: McGraw-Hill.
- Garofalo, R., Wolf, R. C., Kessel, S., Palfrey, J., & DuRant, R. H. (1998). The association between health risk behaviors and sexual orientation among a school-based sample of adolescents. *Pediatrics, 101*, 895–902.
- Garofalo, R., Wolf, R. C., Wissow, L. S., Woods, E. R., & Goodman, E. (1999). Sexual orientation and risk of suicide attempts among a representative sample of youth. *Archives of Pediatrics & Adolescent Medicine, 153*, 487–493.
- Garrison, C. Z., Waller, J. L., Cuffee, S. P., McKeown, R. E., Addy, C. L., & Jackson, K. L. (1997). Incidence of major depressive disorder and dysthymia in young adolescents. *Journal of the American Academy of Child and Adolescent Psychiatry, 36*, 458–465.
- Garvey, M. A., Giedd, J., & Swedo, S. E. (1998). PANDAS: The search for environmental triggers of pediatric neuropsychiatric disorders. Lessons from rheumatic fever. *Journal of Child Neurology, 13*, 413–423.
- Geller, B., Cooper, T. B., Sun, K., Zimmerman, B., Frazier, J., Williams, M., & Heath, J. (1998). Double-blind and placebo-controlled study of lithium for adolescent bipolar disorders with secondary substance dependency. *Journal of the American Academy of Child and Adolescent Psychiatry, 37*, 171–178.
- Geller, B., & Luby, J. (1997). Child and adolescent bipolar disorder: A review of the past 10 years. *Journal of the American Academy of Child and Adolescent Psychiatry, 36*, 1168–1176.
- General Accounting Office. (1997). Head Start: Research provides little information on impact of current program (GAO/HEHS-97-59). Washington, DC: U.S. Government Printing Office.
- Gill, M., Daly, G., Heron, S., Hawi, Z., & Fitzgerald, M. (1997). Confirmation of association between attention deficit hyperactivity disorder and a dopamine transporter polymorphism. *Molecular Psychiatry, 2*, 311–313.
- Gittelman, R. (1985). The use of psychological tests in clinical practice with children. In D. Shaffer, A. A. Ehrhardt, & L. L. Greenhill (Eds.), *The clinical guide to child psychiatry* (pp. 447–474). New York: Free Press.
- Gittelman, R., Abikoff, H., Pollack, E., Klein, D. F., Katz, S., & Mattes, J. (1980). A controlled trial of behavior modification and methylphenidate in hyperactive children. In C. K. Walen & B. Henker (Eds.), *Hyperactive children: The social ecology of identification and treatment* (pp. 221–243). New York: Academic Press.
- Gittelman, R., Mannuzza, S., Shenker, R., & Bonagura, N. (1985). Hyperactive boys almost grown up. I. Psychiatric status. *Archives of General Psychiatry, 42*, 937–947.
- Gittelman-Klein, R. (1978). Validity of projective tests for psychodiagnosis in children. In R. L. Spitzer & D. F. Klein (Eds.), *Critical issues in psychiatric diagnosis* (pp. 141–165). New York: Raven Press.

- Glisson, C. (1996). Judicial and service decisions for children entering state custody: The limited role of mental health. *Social Service Review, 70*, 257-281.
- Goenjian, A. K., Pynoos, R. S., Steinberg, A. M., Najarian, L. M., Asarnow, J. R., Karayan, I., Ghurabi, M., & Fairbanks, L. A. (1995). Psychiatric comorbidity in children after the 1988 earthquake in Armenia. *Journal of American Academy of Child and Adolescent Psychiatry, 34*, 1174-1184.
- Goldman, H. H. (1998). *Organizing mental health services: An evidence-based approach*. Stockholm: Swedish Council Medical Technology Assessment.
- Goldman, S. K., & Faw, L. (1998). Three wraparound models as promising approaches. In B. J. Burns & S. K. Goldman (Eds.), *Promising practices in wraparound for children with severe emotional disturbance and their families. Systems of care: Promising practices in children's mental health, 1998 Series Vol. IV* (pp. 17-59). Washington, DC: American Institutes for Research, Center for Effective Collaboration and Practice.
- Goldman, L. S., Genel, M., Bezman, R. J., & Slanetz, P. J. (1998). Diagnosis and treatment of attention-deficit/hyperactivity disorder in children and adolescents. Council on Scientific Affairs, American Medical Association. *Journal of the American Medical Association, 279*, 1100-1107.
- Goldman, S. K. (1988). *Series on community-based services for children and adolescents who are severely emotionally disturbed. Vol. II: Crisis services*. Washington, DC: Georgetown Child Development Center, National Technical Assistance Center for Children's Mental Health.
- Goldsmith, H., Buss, A., Plomin, R., Rothbart, M. K., Thomas, A., Chess, S., Hinde, R. A., & McCall, R. B. (1987). Roundtable: What is temperament? *Child Development, 58*, 505-529.
- Goodman, R., & Stevenson, J. (1989). A twin study of hyperactivity. II. The aetiological role of genes, family relationships and perinatal adversity. *Journal of Child Psychology and Psychiatry, 30*, 691-709.
- Goodwin, F., & Jamison, K. (1990). *Manic-depressive illness*. London/New York: Oxford University Press.
- Gordon, C. T., State, R. C., Nelson, J. E., Hamburger, S. D., & Rapoport, J. L. (1993). A double-blind comparison of clomipramine, desipramine, and placebo in the treatment of autistic disorder. *Archives of General Psychiatry, 50*, 441-447.
- Gould, M. S., Fisher, P., Parides, M., Flory, M., & Shaffer, D. (1996). Psychosocial risk factors of child and adolescent completed suicide. *Archives of General Psychiatry, 53*, 1155-1162.
- Gould, M. S., King, R., Greenwald, S., Fisher, P., Schwab-Stone, M., Kramer, R., Flisher, A. J., Goodman, S., Canino, G., & Shaffer, D. (1998). Psychopathology associated with suicidal ideation and attempts among children and adolescents. *Journal of the American Academy of Child and Adolescent Psychiatry, 37*, 915-923.
- Gould, M. S., & Shaffer, D. (1986). The impact of suicide in television movies. Evidence of imitation. *New England Journal of Medicine, 315*, 690-694.
- Grachev, I. D., Breiter, H. C., Rauch, S. L., Savage, C. R., Baer, L., Shera, D. M., Kennedy, D. N., Makris, N., Caviness, V. S., & Jenike, M. A. (1998). Structural abnormalities of frontal neocortex in obsessive-compulsive disorder [Letter]. *Archives of General Psychiatry, 55*, 181-182.
- Gratton, J., Paulson, R., Stuntzer-Gibson, D., & Summers, R. (1995, June). *Oregon partners project: Progress and outcomes report*. Paper presented at the Building on Family Strengths Conference, Portland, OR.
- Green, W. H. (1995). The treatment of attention-deficit hyperactivity disorder with nonstimulant medications. *Child and Adolescent Psychiatric Clinics of North America, 4*, 169-195.
- Green, W. H. (1996). Principles of psychopharmacotherapy and specific drug treatments. In M. Lewis (Ed.), *Child and adolescent psychiatry: A comprehensive textbook* (2nd ed., pp. 772-801). Baltimore: Williams & Wilkins.
- Greenbaum, P. E., Dedrick, R. F., Kutash, K., Brown, E. C., Larieri, S. P., & Pugh, A. M. (1998). National Adolescent and Child Treatment Study (NACTS): Outcomes for children with serious emotional and behavioral disturbance. In M. H. Epstein, K. Kutash, & A. Duchnowski (Eds.), *Outcomes for children and youth with behavioral and emotional disorders and their families* (pp. 21-54). Austin, TX: Pro-Ed.
- Greenbaum, P. E., Prange, M. E., Friedman, R. M., & Silver, S. E. (1991). Substance abuse prevalence and comorbidity with other psychiatric disorders among adolescents with severe emotional disturbances. *Journal of the American Academy of Child and Adolescent Psychiatry, 30*, 575-583.
- Greenbaum, S. D. (1998). The role of ethnography in creating linkages with communities: identifying and assessing neighborhoods' needs and strengths. In M. Hernandez & M. R. Isaacs (Eds.), *Promoting cultural competence in children's mental health services* (pp. 119-132). Baltimore: Paul H. Brookes.
- Greenhill, L. (1998a). Attention-deficit/hyperactivity disorder. In B. T. Walsh (Ed.), *Child psychopharmacology* (pp. 91-109). Washington, DC: American Psychiatric Association Press.

Mental Health: A Report of the Surgeon General

- Greenhill, L. (1998b). Childhood attention deficit hyperactivity disorder: Pharmacological treatments. In P. E. Nathan & J. Gorman (Eds.), *Treatments that work* (pp. 42–64). Philadelphia: W. B. Saunders.
- Greenhill, L., Abikoff, H. B., Arnold, L. E., Cantwell, D. P., Conners, C. K., Elliott, G., Hechtman, L., Hinshaw, S. P., Hoza, B., Jensen, P. S., March, J. S., Newcorn, J., Pelham, W. E., Severe, J. B., Swanson, J. M., Vitiello, B., & Wells, K. (1996). Medication treatment strategies in the MTA Study: Relevance to clinicians and researchers. *Journal of the American Academy of Child and Adolescent Psychiatry, 35*, 1304–1313.
- Greenhill, L., Abikoff, H., Arnold, L., Cantwell, D., Conners, C. K., Cooper, T., Crowley, K., Elliot, G., Davies, M., Halperin, J., Hechtman, L., Hinshaw, S., Jensen, P., Klein, R., Lerner, M., March, J., MacBurnett, K., Pelham, W., Severe, J., Sharma, V., Swanson, J., Vallano, G., Vitiello, B., Wigal, T., & Zimetkin, A. (1998). *Psychopharmacological treatment manual, NIMH multimodal treatment study of children with attention deficit hyperactivity disorder (MTA Study)*. New York: Psychopharmacology Subcommittee of the MTA Steering Committee.
- Grizenko, N. (1997). Outcome of multimodal day treatment for children with severe behavior problems: A five-year follow-up. *Journal of the American Academy of Child and Adolescent Psychiatry, 36*, 989–997.
- Grizenko, N., Papineau, D., & Sayegh, L. (1993). Effectiveness of a multimodal day treatment program for children with disruptive behavior problems. *Journal of the American Academy of Child and Adolescent Psychiatry, 32*, 127–134.
- Groholt, B., Ekeberg, O., Wichstrom, L., & Haldorsen, T. (1997). Youth suicide in Norway, 1990–1992: A comparison between children and adolescents completing suicide and age- and gender-matched controls. *Suicide and Life-Threatening Behavior, 27*, 250–263.
- Grossman, P. B., & Hughes, J. N. (1992). Self-control interventions with internalizing disorders: A review and analysis. *School Psychology Review, 21*, 229–245.
- Gutierrez-Mayka, M., & Contreras-Neira, R. (1998). A culturally receptive approach to community participation in system reform. In M. Hernandez & M. R. Isaacs (Eds.), *Promoting cultural competence in children's mental health services* (pp. 133–148). Baltimore: Paul H. Brookes.
- Halperin, J. M., Newcorn, J. H., Matier, K., Sharma, V., McKay, K. E., & Schwartz, S. (1993). Discriminant validity of attention-deficit hyperactivity disorder. *Journal of the American Academy of Child and Adolescent Psychiatry, 32*, 1038–1043.
- Hammen, C. (1988). Self-cognitions, stressful events, and the prediction of depression in children of depressed mothers. *Journal of Abnormal Child Psychology, 16*, 347–360.
- Hammen, C., Burge, D., Burney, E., & Adrian, C. (1990). Longitudinal study of diagnoses in children of women with unipolar and bipolar affective disorder. *Archives of General Psychiatry, 47*, 1112–1117.
- Hamner, K. M., Lambert, E. W., & Bickman, L. (1997). Children's mental health in a continuum of care: Clinical outcomes at 18 months for the Fort Bragg demonstration. *Journal of Mental Health Administration, 24*, 465–471.
- Harrington, R. (1994). Affective disorders. In M. Conduet, E. Taylor, & L. Hersov (Eds.), *Child and adolescent psychiatry: Modern approaches* (3rd ed., pp. 330–350). Oxford: Blackwell Scientific Publications.
- Harrington, R., Fudge, H., Rutter, M., Pickles, A., & Hill, J. (1990). Adult outcomes of childhood and adolescent depression. I. Psychiatric status. *Archives of General Psychiatry, 47*, 465–473.
- Harrington, R., Kerfoot, M., Dyer, E., McNiven, F., Gill, J., Harrington, V., Woodham, A., & Byford, S. (1998). Randomized trial of a home-based family intervention for children who have deliberately poisoned themselves. *Journal of the American Academy of Child and Adolescent Psychiatry, 37*, 512–518.
- Hathaway, S. R., & McKinley, J. C. (1989). *Minnesota Multiphasic Personality Inventory-II*. Minneapolis, MN: University of Minnesota.
- Hawkins, R. P., Almeida, C., & Samet, M. (1989). Comparative evaluation of foster-family-based treatment and five other placement choices: A preliminary report. In A. Algarin, R. Friedman, A. Duchnowski, K. Kutash, S. Silver, & M. Johnson (Eds.), *Children's mental health services and policy: Building a research base* (pp. 98–119). Tampa, FL: Research and Training Center for Children's Mental Health.
- Hay, D. F., Zahn-Waxler, C., Cummings, E. M., & Iannotti, R. J. (1992). Young children's views about conflict with peers: A comparison of the daughters and sons of depressed and well women. *Journal of Child Psychology and Psychiatry, 33*, 669–683.
- Hazelrigg, M. D., Cooper, H. M., & Borduin, C. M. (1987). Evaluating the effectiveness of family therapies: An integrative review and analysis. *Psychological Bulletin, 101*, 428–442.
- Hechtman, L. (1985). Adolescent outcome of hyperactive children treated with stimulants in childhood: A review. *Psychopharmacology Bulletin, 21*, 178–191.
- Hechtman, L. (1993). Aims and methodological problems in multimodal treatment studies. *Canadian Journal of Psychiatry, 38*, 458–464.
- Heflinger, C. A., & Bickman, L. B. (1996). Family empowerment: a conceptual model for promoting parent-professional partnership. In C. A. Heflinger & C. Nixon (Eds.), *Families and mental health services for children and adolescents* (pp. 92–116). Newbury Park: Sage.

- Heflinger, C. A., & Northrup, D. (1997). *Interim report of the implementation study of the transition to managed mental health services at Fort Bragg, North Carolina*. Nashville, TN: Vanderbilt Institute for Public Policy Studies, Center for Mental Health Policy.
- Hendren, R., & Mullen, D. (1997). Conduct disorder in childhood. In J. M. Weiner (Ed.), *Textbook of child and adolescent psychiatry* (2nd ed., pp. 427–440). Washington, DC: American Academy of Child and Adolescent Psychiatry, American Psychiatric Press.
- Henggeler, S. W., Melton, G. B., & Smith, L. A. (1992). Family preservation using multisystemic therapy: An effective alternative to incarcerating serious juvenile offenders. *Journal of Consulting and Clinical Psychology, 60*, 953–961.
- Henggeler, S. W., Rodick, J. D., Borduin, C. M., Hanson, C. L., Watson, S. M., & Urey, J. R. (1986). Multisystemic treatment of juvenile offenders: Effects on adolescent behavior and family interaction. *Developmental Psychology, 22*, 132–141.
- Henggeler, S. W., Schoenwald, S. K., Borduin, C. M., Rowland, M. D., & Cunningham, P. B. (1998). *Multisystemic treatment of antisocial behavior in children and adolescents*. New York: Guilford Press.
- Hernandez, M., & Isaacs, M. R. (Eds.). (1998). *Promoting cultural competence in children's mental health services*. Baltimore: Paul H. Brookes.
- Hernandez, M., Isaacs, M. R., Nesman, T., & Burns, D. (1998). Perspectives on culturally competent systems of care. In M. Hernandez & Isaacs, M. R. (Eds.), *Promoting cultural competence in children's mental health services* (pp. 1–25). Baltimore: Paul H. Brookes.
- Herzog, D. B., Dorer, D. J., Keel, P. K., Selwyn, S. E., Ekeblad, E. R., Flores, A. T., Greenwood, D. N., Burwell, R. A., & Keller, M. B. (1999). Recovery and relapse in anorexia and bulimia nervosa: A 7.5-year follow-up study. *Journal of the American Academy of Child and Adolescent Psychiatry, 38*, 829–837.
- Herzog, D. B., Nussbaum, K. M., & Marmor, A. K., (1996). Comorbidity and outcome in eating disorders. *Psychiatric Clinics of North America, 19*, 843–859.
- Hinckley, E. C., & Ellis, W. F. (1985). An effective alternative to residential placement: Home-based services. *Journal of Clinical Child Psychology, 14*, 209–213.
- Hinshaw, S. P., & Erhardt, D. (1991). Attention-deficit hyperactivity disorder. In P. Kendall (Ed.), *Child and adolescent therapy: Cognitive-behavioral procedures* (pp. 98–128). New York: Guilford Press.
- Hoagwood, K. (1997). Interpreting nullity. The Fort Bragg experiment—a comparative success or failure? *American Psychologist, 52*, 546–550.
- Hoagwood, K., & Erwin, H. D. (1997). Effectiveness of school-based mental health services for children: A 10-year research review. *Journal of Child and Family Studies, 6*, 435–454.
- Hoagwood, K., Jensen, P. S., Petti, T., & Burns, B. J. (1996). Outcomes of mental health care for children and adolescents: I. A comprehensive conceptual model. *Journal of the American Academy of Child and Adolescent Psychiatry, 35*, 1055–1063.
- Hoagwood, K., Kelleher, K., Feil, M., & Comer, D. (1998, November 16). NIH Consensus Development Conference, Bethesda, MD.
- Hoberman, H. M. (1992). Ethnic and minority status and adolescent mental health services utilization. *Journal of Mental Health Administration, 19*, 246–267.
- Holden, E. W., Brannan, A. M., English, M. E., Friedman, R. M., Hernandez, M., & Osher, T. (1999, February). *Update on the national evaluation of the Comprehensive Community Mental Health Services for Children and Their Families' Program: Outcomes of the national evaluation*. Paper presented at the 12th annual Conference on the System of Care for Children's Mental Health Tampa, Florida.
- Hollis, C. (1996). Depression, family environment, and adolescent suicidal behavior. *Journal of the American Academy of Child and Adolescent Psychiatry, 35*, 622–630.
- Hops, H., Lewinsohn, P. M., Andrews, J. A., & Roberts, R. E. (1990). Psychosocial correlates of depressive symptomatology among high school students. *Journal of Clinical and Child Psychology, 19*, 211–220.
- Horacek, H. J., Ramey, C. T., Campbell, F. A., Hoffmann, K. P., & Fletcher, R. H. (1987). Predicting school failure and assessing early intervention with high-risk children. *Journal of the American Academy of Child and Adolescent Psychiatry, 26*, 758–763.
- Horn, W. F., Ialongo, N., Greenberg, G., Packard, T., & Smith-Winberry, C. (1990). Additive effects of behavioral parent training and self-control therapy with ADHD children. *Journal of Clinical Child Psychology, 19*, 98–110.
- Horn, W. F., Ialongo, N. S., Pascoe, J. M., Greenberg, G., Packard, T., Lopez, M., Wagner, A., & Puttler, L. (1991). Additive effects of psychostimulants, parent training, and self-control therapy with ADHD children. *Journal of the American Academy of Child and Adolescent Psychiatry, 30*, 233–240.
- Horn, W. F., Ialongo, N., Popovich S., & Peradotto, D. (1987). Behavioral parent training and cognitive behavioral self-control therapy with ADD-H children: Comparative and combined effects. *Journal of Clinical Child Psychology, 16*, 57–68.
- Hoyert, D. L., Kochanek, K. D., & Murphy, S. L. (1999). *Deaths: Final data for 1997*. National Vital Statistics Reports, 47(9). Hyattsville, MD: National Center for Health Statistics.

Mental Health: A Report of the Surgeon General

- Hunt, R. D. (1987). Treatment effects of oral and transdermal clonidine in relation to methylphenidate: An open pilot study in ADD-H. *Psychopharmacology Bulletin*, 23, 111–114.
- Hunt, R. D., Arnsten, A. F., & Asbell, M. D. (1995). An open trial of guanfacine in the treatment of attention-deficit hyperactivity disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*, 34, 50–54.
- Hunt, R. D., Capper, L., & O'Connell, P. (1990). Clonidine in child and adolescent psychiatry. *Journal of Child and Adolescent Psychopharmacology*, 1, 87–102.
- Illback, R. J., Nelson, C. M., & Sanders, D. (1998). Community-based services in Kentucky: Description and 5-year evaluation of Kentucky IMPACT. In M. H. Epstein, K. Kutash, & A. Duchnoski (Eds.), *Outcomes for children and youth with behavioral and emotional disorders and their families* (pp. 141–172). Austin, TX: Pro-Ed.
- Infant Health and Development Program. (1990). Enhancing the outcomes of low-birth-weight, premature infants. A multisite, randomized trial. The Infant Health and Development Program. *Journal of the American Medical Association*, 263, 3035–3042.
- Inhelder, B., & Piaget, J. (1958). *The growth of logical thinking from childhood to adolescence: An essay on the construction of formal operational structures*. New York: Basic Books.
- Isaacs-Shockley, M., Cross, T., Bazron, B. J., Dennis, K., & Benjamin, M. (1996). Framework for a culturally competent system of care. In B. A. Stroul (Ed.), *Children's mental health: Creating systems of care in a changing society* (pp. 23–40). Baltimore: Paul H. Brookes.
- Jacobi, C., Dahme, B., & Rustenbach, S. (1997). [Comparison of controlled psycho- and pharmacotherapy studies in bulimia and anorexia nervosa]. *Psychotherapie, Psychosomatik, Medizinische Psychologie*, 47, 346–364.
- Jameson, P. B., Gelfand, D. M., Kulcsar, E., & Teti, D. M. (1997). Mother-toddler interaction patterns associated with maternal depression. *Developmental Psychopathology*, 9, 537–550.
- Jenkins, E., & Bell, C. (1997). Exposure and response to community violence among children and adolescents. In Osofsky, J. (Ed.), *Children in a violent society* (pp. 9–31). Guilford Press: New York.
- Jensen, J. A., McNamara, J. R., & Gustafson, K. E. (1991). Parents' and clinicians' attitudes toward the risks and benefits of child psychotherapy: A study of informed-consent content. *Professional Psychology, Research and Practice*, 22, 161–170.
- Jensen, P. S. (1998). Developmental psycho-pathology courts developmental neurobiology: Current issues and future challenges. *Seminars in Clinical Neuropsychiatry*, 3, 333–337.
- Jensen, P. S., Bhatara, V. S., Vitiello, B., Hoagwood, K., Feil, M., & Burke, L. B. (1999). Psychoactive medication prescribing practices for U.S. children: Gaps between research and clinical practice. *Journal of the American Academy of Child and Adolescent Psychiatry*, 38, 557–565.
- Jensen, P. S., & Hoagwood, K. (1997). The book of names: DSM-IV in context. *Developmental Psychopathology*, 9, 231–249.
- Jimerson, D. C., Herzog, D. B., & Brotman, A. W. (1993). Pharmacologic approaches in the treatment of eating disorders. *Harvard Review of Psychiatry*, 1, 82–93.
- Johnson, D. L., & Breckenridge, J. N. (1982). The Houston Parent-Child Development Center and the primary prevention of behavior problems in young children. *American Journal of Community Psychology*, 10, 305–316.
- Johnston, L. D., O'Malley, P. M., & Backman, J. G. (1996). *National survey results on drug use from the Monitoring the Future study, 1975–1995. Vol. I: Secondary school students*. (NIH Pub. No. 97-4139). Rockville, MD: National Institute on Drug Abuse.
- Johnston, C., Pelham, W. E., Hoza, J., & Sturges, J. (1988). Psychostimulant rebound in attention deficit disordered boys. *Journal of the American Academy of Child and Adolescent Psychiatry*, 27, 806–810.
- Joshi, P. K., & Rosenberg, L. A. (1997). Children's behavioral response to residential treatment. *Journal of Clinical Psychology*, 53, 567–573.
- Kafantaris, V., Campbell, M., Padron-Gayol, M. V., Small, A. M., Locascio, J. J., & Rosenberg, C. R. (1992). Carbamazepine in hospitalized aggressive conduct disorder children: An open pilot study. *Psychopharmacology Bulletin*, 28, 193–199.
- Kagan, J. (1984). *The nature of the child*. New York: Basic Books.
- Kagan, J. (1989). *Unstable ideas: Temperament, cognition and self*. Cambridge, MA: Harvard University Press.
- Kagan, J. (1994). *Galen's prophecy*. New York: Basic Books.
- Kagan, J. (1995). On attachment. *Harvard Review of Psychiatry*, 3, 104–106.
- Kagan, J., & Gall, S. B. (Eds.). (1998). *The Gale encyclopedia of childhood and adolescence*. Detroit: Gale.
- Kagan, J., Reznick, J. S., & Snidman, N. (1988). Biological bases of childhood shyness. *Science*, 240, 167–171.
- Kagan, J., Snidman, N., & Arcus, D. (1998). Childhood derivatives of high and low reactivity in infancy. *Child Development*, 69, 1483–1493.
- Kandel, D. B., & Davies, M. (1982). Epidemiology of depressive mood in adolescents: An empirical study. *Archives of General Psychiatry*, 39, 1205–1212.

- Karoly, L. A., Greenwood, P. W., Everingham, S. S., Hoube, J., Kilburn, M. R., Rydell, C. P., Sanders, M., & Chiesa, J. (1998). *Investing in our children: What we know and don't know about the costs and benefits of childhood interventions*. Santa Monica, CA: Rand Corporation.
- Kaslow, N. J., & Thompson, M. P. (1998). Applying the criteria for empirically supported treatments to studies of psychosocial interventions for child and adolescent depression. *Journal of Clinical Child Psychology, 27*, 146–155.
- Kaufman, J. (1991). Depressive disorders in maltreated children. *Journal of the American Academy of Child and Adolescent Psychiatry, 30*, 257–265.
- Kaye, W., Strober, M., Stein, D., & Gendall, K. (1999). New directions in treatment research of anorexia and bulimia nervosa. *Biological Psychiatry, 45*, 1285–1292.
- Kazdin, A. E., Esveldt-Dawson, K., French, N. H., & Unis, A. S. (1987a). Effects of parent management training and problem-solving skills training combined in the treatment of antisocial child behavior. *Journal of the American Academy of Child and Adolescent Psychiatry, 26*, 416–424.
- Kazdin, A. E. (1996). Developing effective treatments for children and adolescents. In E. D. Hibbs & P. S. Jensen (Eds.), *Psychosocial treatments for child and adolescent disorders: Empirically based strategies for clinical practice* (pp. 9–18). Washington, DC: American Psychological Association.
- Kazdin, A. E., Esveldt-Dawson, K., French, N. H., & Unis, A. S. (1987b). Problem-solving skills training and relationship therapy in the treatment of antisocial child behavior. *Journal of Consulting and Clinical Psychology, 55*, 76–85.
- Kazdin, A. E., Holland, L., & Crowley, M. (1997). Family experience of barriers to treatment and premature termination from child therapy. *Journal of Consulting and Clinical Psychology, 65*, 453–463.
- Kazdin, A. E., Moser, J., Colbus, D., & Bell, R. (1985). Depressive symptoms among physically abused and psychiatrically disturbed children. *Journal of Abnormal Psychology, 94*, 298–307.
- Kazdin, A. E., Siegel, T. C., & Bass, D. (1990). Drawing on clinical practice to inform research on child and adolescent psychotherapy: Survey to practitioners. *Professional Psychology: Research and Practice, 21*, 189–198.
- Kearney, C. A., & Silverman, W. K. (1998). A critical review of pharmacotherapy for youth with anxiety disorders: Things are not as they seem. *Journal of Anxiety Disorders, 12*, 83–102.
- Kellam, S. G., & Anthony, J. C. (1998). Targeting early antecedents to prevent tobacco smoking: Findings from an epidemiologically based randomized field trial. *American Journal of Public Health, 88*, 1490–1495.
- Kemph, J. P., DeVane, C. L., Levin, G. M., Jarecke, R., & Miller, R. L. (1993). Treatment of aggressive children with clonidine: Results of an open pilot study. *Journal of the American Academy of Child and Adolescent Psychiatry, 32*, 577–581.
- Kendall, P. C. (1994). Treating anxiety disorders in children: Results of a randomized clinical trial. *Journal of Consulting and Clinical Psychology, 62*, 100–110.
- Kendall, P. C., Chansky, T. E., Kane, M. T., Kim, R., Kortlander, E., Ronan, K. R., Sessa, F. M., & Siqueland, L. (1992). *Anxiety disorders in youth: Cognitive-behavioral interventions*. Needham Heights, MA: Allyn & Bacon.
- Kendall, P. C., Flannery-Schroeder, E., Panichelli-Mindel, S. M., Southam-Gerow, M., Henin, A., & Warman, M. (1997). Therapy for youths with anxiety disorders: A second randomized clinical trial. *Journal of Consulting and Clinical Psychology, 65*, 366–380.
- Kendler, K. S. (1995). Genetic epidemiology in psychiatry. Taking both genes and environment seriously. *Archives of General Psychiatry, 52*, 895–899.
- Kernberg, P. F. (1994). Psychological interventions for the suicidal adolescent. *American Journal of Psychotherapy, 48*, 52–63.
- Kessler, R. C., McGonagle, K. A., Zhao, S., Nelson, C. B., Hughes, M., Eshleman, S., Wittchen, H. U., & Kendler, K. S. (1994). Lifetime and 12-month prevalence of DSM-III-R psychiatric disorders in the United States. Results from the National Comorbidity Survey. *Archives of General Psychiatry, 51*, 8–19.
- Kessler, R. C., Nelson, C. B., McKonagle, K. A., Edlund, M. J., Frank, R. G., & Leaf, P. J. (1996). The epidemiology of co-occurring addictive and mental disorders: Implications for prevention and service utilization. *American Journal of Orthopsychiatry, 66*, 17–31.
- Kessler, R. C., & Walters, E. E. (1998). Epidemiology of DSM-III-R major depression and minor depression among adolescents and young adults in the National Comorbidity Survey. *Depression and Anxiety, 7*, 3–14.
- Kienhorst, I. C., De Wilde, E. J., Diekstra, R. F., & Wolters, W. H. (1995). Adolescents' image of their suicide attempt. *Journal of the American Academy of Child and Adolescent Psychiatry, 34*, 623–628.
- Kirigin, K. A., Braukmann, C. J., Atwater, J. D., & Wolf, M. M. (1982). An evaluation of Teaching-Family (Achievement Place) group homes for juvenile offenders. *Journal of Applied Behavior Analysis, 15*, 1–16.
- Kiser, L. J., Pruitt, D. B., McColgan, E. B., & Ackerman, B. J. (1986). A survey of child and adolescent day-treatment programs: Establishing definitions and standards. *International Journal of Partial Hospitalization, 3*, 247–59.

Mental Health: A Report of the Surgeon General

- Klein, D. N., Lewinsohn, P. M., & Seeley, J. R. (1997a). Psychosocial characteristics of adolescents with a past history of dysthymic disorder: Comparison with adolescents with past histories of major depressive and non-affective disorders, and never mentally ill controls. *Journal of Affective Disorders*, *42*, 127–135.
- Klein, R. (1991, May). *CME syllabus and proceedings summary, 144th annual meeting of the American Psychiatric Association*, New Orleans, LA.
- Klein, R. G., Abikoff, H., Klass, E., Ganeles, D., Seese, L. M., & Pollack, S. (1997b). Clinical efficacy of methylphenidate in conduct disorder with and without attention deficit hyperactivity disorder. *Archives of General Psychiatry*, *54*, 1073–1080.
- Klein, R. G., Koplewicz, H. S., & Kanner, A. (1992). Imipramine treatment of children with separation anxiety disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*, *31*, 21–28.
- Klein, R. G., & Mannuzza, S. (1988). Hyperactive boys almost grown up. III. Methylphenidate effects on ultimate height. *Archives of General Psychiatry*, *45*, 1131–1134.
- Knitzer J. (1982). *Unclaimed children: The failure of public responsibility to children and adolescents in need of mental health services*. Washington, DC: Children's Defense Fund.
- Knitzer, J., Steinberg, Z., & Fleisch, B. (1993). *At the schoolhouse door: An examination of programs and policies for children with behavioral and emotional problems*. New York: Bank Street College of Education.
- Koluchova, J. (1972). Severe deprivation in twins: A case study. *Journal of Child Psychology and Psychiatry*, *13*, 107–114.
- Kolvin, I., Barrett, M. L., Bhate, S. R., Berney, T. P., Famuyiwa, O. O., Fundudis, T., & Tyrer, S. (1991). The Newcastle Child Depression Project. Diagnosis and classification of depression. *British Journal of Psychiatry. Supplement*, *11*, 9–21.
- Koren, P. E., Paulson, R., Kinney, R., Yatchmonoff, D., Gordon, L., & DeChillo, N. (1997). Service coordination in children's mental health: An empirical study from the caregivers perspective. *Journal of Emotional and Behavioral Disorders*, *5*, 62–172.
- Koroloff, N. M., Elliot, D. J., Koren, P. E., & Friesen, B. J. (1991). Support groups for parents and children with emotional disorders: A comparison of members and nonmembers. *Community Mental Health Journal*, *27*, 265–279.
- Koroloff, N. M., Elliot, D. J., Koren, P. E., & Friesen, B. J. (1996a). Linking low-income families to children's mental health services: An outcome study. *Journal of Emotional and Behavioral Disorders*, *4*, 2–11.
- Koroloff, N. M., & Friesen, B. J. (1991). Support groups for parents of children with emotional disorders: A comparison of members and non-members. *Community Mental Health Journal*, *27*, 265–279.
- Koroloff, N. M., Friesen, B. J., Resilly, L., & Rinkin, J. (1996b). The role of family members in systems of care. In B. Stroul (Ed.), *Children's mental health: Creating systems of care in a changing society* (pp. 409–426). Baltimore: Paul H. Brookes.
- Kovacs, M. (1985). The children's depression inventory. *Psychopharmacology Bulletin*, *21*, 995–998.
- Kovacs, M., Obrosky, D. S., Gastonis, C., & Richards, C. (1997a). First-episode major depressive and dysthymic disorder in childhood: Clinical and sociodemographic factors in recovery. *Journal of American Academy of Child and Adolescent Psychiatry*, *36*, 777–784.
- Kovacs, M., Akiskal, H. S., Gatsonis, C., & Parrone, P. L. (1994). Childhood-onset dysthymic disorder. Clinical features and prospective naturalistic outcome. *Archives of General Psychiatry*, *51*, 365–374.
- Kovacs, M., Devlin, B., Pollock, M., Richards, C., & Mukerji, P. (1997b). A controlled family history study of childhood-onset depressive disorder. *Archives of General Psychiatry*, *54*, 613–623.
- Kraemer, H. C., Kazdin, A. E., Offord, D. R., Kessler, R. C., Jensen, P. S., & Kupfer, D. J. (1997). Coming to terms with the terms of risk. *Archives of General Psychiatry*, *54*, 337–343.
- Kretzman, J. P., & McKnight, J. L. (1993). *Building communities from the inside out: A path toward finding and mobilizing a community's assets*. Evanston, IL: Northwestern University, Center for Urban Affairs and Policy Research, Neighborhood Innovations Network.
- Kulik, J. A., Stein, K. B., & Sarbin, T. R. (1968). Dimensions and patterns of adolescent behavior. *Journal of Consulting and Clinical Psychology*, *48*, 1134–1144.
- Kumar, R. C. (1997). "Anybody's child": Severe disorders of mother-to-infant bonding. *British Journal of Psychiatry*, *171*, 175–181.
- Kutash, K., & Rivera, V. R. (1996). *What works in children's mental health services: Uncovering answers to critical questions*. Baltimore: Paul H. Brookes.
- Kutcher, S. (1998). Affective disorders in children and adolescents: A critical clinically relevant review. In B. T. Walsh (Ed.), *Child psychopharmacology* (pp. 91–109). Washington, DC: American Psychiatric Association Press.
- Lamb, M. E. (1975). The sociability of two-year-olds with their mothers and fathers. *Child Psychiatry and Human Development*, *5*, 182–183.
- Lambert, E. W., & Guthrie, P. R. (1996). Clinical outcomes of a children's mental health managed care demonstration. *Journal of Mental Health Administration*, *23*, 51–68.
- Landrum, T. J., Singh, N. N., Nemi, M. S., Ellis, C. R., & Best, A. M. (1995). Characteristics of children and adolescents with serious emotional disturbance in systems of care. Part II: Community based services. *Journal of Emotional and Behavioral Disorders*, *3*, 141–149.

- Langmeyer, D. L. (1997). Cost control and the Fort Bragg project: Does a continuum of care have to cost more? In S. A. Pires (Ed.), *Lessons learned from the Fort Bragg Demonstration* (pp. 91–100). Tampa, FL: University of South Florida, Research and Training Center for Children's Mental Health.
- Laufer, M. W. (1971). Long-term management and some follow-up findings on the use of drugs with minimum cerebral syndromes. *Journal of Learning Disabilities, 4*, 519–522.
- Laufer, M., & Denhoff, E. (1957). Hyperkinetic behavior syndrome in children. *Journal of Pediatrics, 50*, 463–474.
- Lavigne, J. V., Gibbons, R. D., Christoffel, K. K., Arend, R., Rosenbaum, D., Binns, H., Dawson, N., Sobel, H., & Isaacs, C. (1996). Prevalence rates and correlates of psychiatric disorders among preschool children. *Journal of the American Academy of Child and Adolescent Psychiatry, 35*, 204–214.
- Leaf, P. J., Alegria, M., Cohen, P., Goodman, S. H., Horwitz, S. M., Hoven, C. W., Narrow, W. E., Vaden-Kiernan, M., & Regier, D. A. (1996). Mental health service use in the community and schools: Results from the four-community MECA Study. Methods for the Epidemiology of Child and Adolescent Mental Disorders Study. *Journal of the American Academy of Child and Adolescent Psychiatry, 35*, 889–897.
- Leckman, J. F., Peterson, B. S., Pauls, D. L., & Cohen, D. J. (1997). Tic disorders. *Psychiatric Clinics of North America, 20*, 839–861.
- Lee, M. Y. (1996). A constructivist approach to the help-seeking process of clients: A response to cultural diversity. *Clinical Social Work Journal, 24*, 187–202.
- Lee, V. E., Brooks-Gunn, J., Schnur, E., & Liaw, F. R. (1990). Are Head Start effects sustained? A longitudinal follow-up comparison of disadvantaged children attending Head Start, no preschool, and other preschool programs. *Child Development, 61*, 495–507.
- Lenane, M. C., Swedo, S. E., Leonard, H., Pauls, D. L., Sceery, W., & Rapoport, J. L. (1990). Psychiatric disorders in first degree relatives of children and adolescents with obsessive-compulsive disorder. *Journal of the American Academy of Child and Adolescent Psychiatry, 29*, 407–412.
- Leonard, H. L., Rapoport, J. L., & Swedo, S. E. (1997). Obsessive-compulsive disorder. In J. M. Weiner (Ed.), *Textbook of child and adolescent psychiatry* (2nd ed., pp. 481–490). Washington, DC: American Academy of Child and Adolescent Psychiatry, American Psychiatric Press.
- Letizia, C., Kapik, B., & Flanders, W. D. (1996). Suicidal risk during controlled clinical investigations of fluvoxamine. *Journal of Clinical Psychiatry, 57*, 415–421.
- Lewinsohn, P. M., Clarke, G. N., Hops, H., & Andrews, J. (1990). Cognitive-behavioral treatment for depressed adolescents. *Behavior Therapy, 21*, 385–401.
- Lewinsohn, P. M., Clarke, G. N., Rhode, P., Hops, H., & Seely, J. (1996). A course in coping: A cognitive-behavioral approach to the treatment of adolescent depression. In D. Hibbs & P. S. Jensen (Eds.), *Psychosocial treatments for child and adolescent disorders: Empirically based strategies for clinical practice* (pp. 109–135). Washington, DC: American Psychological Association.
- Lewinsohn, P. M., Clarke, G. N., Seeley, J. R., & Rohde, P. (1994a). Major depression in community adolescents: Age at onset, episode duration, and time to recurrence. *Journal of the American Academy of Child and Adolescent Psychiatry, 33*, 809–818.
- Lewinsohn, P. M., Roberts, R. E., Seeley, J. R., Rohde, P., Gotlib, I. H., & Hops, H. (1994b). Adolescent psychopathology: II. Psychosocial risk factors for depression. *Journal of Abnormal Psychology, 103*, 302–315.
- Lewinsohn, P. M., Steinmetz, J. L., Larson, D. W., & Franklin, J. (1981). Depression-related cognitions: Antecedent or consequence? *Journal of Abnormal Psychology, 90*, 213–219.
- Lewis, W. W. (1988). The role of ecological variables in residential treatment. *Behavioral Disorders, 13*, 98–107.
- Linehan, M. M., Heard, H. L., & Armstrong, H. E. (1993). Naturalistic follow-up of a behavioral treatment for chronically parasuicidal borderline patients. *Archives of General Psychiatry, 50*, 971–974.
- Link, B. G., Dohrenwend, B. P., & Skodol, A. E. (1986). Socioeconomic status and schizophrenia: Noisome occupational characteristics as a risk factor. *American Sociological Review, 51*, 242–258.
- Linn, J. G., & McGranahan, D. A. (1980). Personal disruptions, social integration, subjective well-being, and predisposition toward the use of counseling services. *American Journal of Community Psychology, 8*, 87–100.
- Locascio, J. J., Malone, R. P., Small, A. M., Kafantaris, V., Ernst, M., Lynch, N. S., Overall, J. E., & Campbell, M. (1991). Factors related to haloperidol response and dyskinesias in autistic children. *Psychopharmacology Bulletin, 27*, 119–126.
- Lochman, J. E. (1992). Cognitive-behavioral intervention with aggressive boys: Three-year follow-up and preventive effects. *Journal of Consulting and Clinical Psychology, 60*, 426–432.
- Loeber, R., & Farrington, D. P. (Eds.). (1998). *Serious and violent juvenile offenders: Risk factors and successful interventions*. Thousand Oaks, CA: Sage.
- Loeber, R., & Stouthamer-Loeber, M. (1986). Family factors as correlates and predictors of juvenile conduct problems and delinquency. In M. Tonry & N. Morris (Eds.), *Crime and justice* (Vol. 7). Chicago: University of Chicago Press.

Mental Health: A Report of the Surgeon General

- Lonigan, C. J., Elbert, J. C., & Johnson, S. B. (1998). Empirically supported psychosocial interventions for children: An overview. *Journal of Clinical Child Psychology, 27*, 138-145.
- Lourie, I. S. (1997). Service delivery lessons from the Fort Bragg project. In S. A. Pires (Ed.), *Lessons learned from the Fort Bragg Demonstration* (pp. 23-56). Tampa, FL: University of South Florida, Research and Training Center for Children's Mental Health.
- Lourie, I. S., Howe, S. H., & Roebuck, L. L. (1996). *Systematic approaches to mental health care in the private sector for children, adolescents, and the families*. Washington, DC: Georgetown University Child Development Center, National Technical Assistance Center for Child Mental Health.
- Lovaas, O. I. (1987). Behavioral treatment and normal educational and intellectual functioning in young autistic children. *Journal of Consulting and Clinical Psychology, 55*, 3-9.
- Luria, A. R. (1971). Towards the problem of the historical nature of psychological processes. *International Journal of Psychology, 6*, 259-272.
- Main, M., & Solomon, J. (1990). Procedures for identifying infants as disorganized/disoriented during the Ainsworth strange situation. In M. Greenberg, D. Cicchetti, & E. M. Cummings (Eds.), *Attachment during preschool years* (pp. 121-160). Chicago, IL: University of Chicago Press.
- Mann, J. J. (1998). The neurobiology of suicide. *Nature Medicine, 4*, 25-30.
- Mannuzza, S., Klein, R. G., Bessler, A., Malloy, P., & LaPadula, M. (1993). Adult outcome of hyperactive boys. Educational achievement, occupational rank, and psychiatric status. *Archives of General Psychiatry, 50*, 565-576.
- Mannuzza, S., Klein, R. G., Bessler, A., Malloy, P., & LaPadula, M. (1998). Adult psychiatric status of hyperactive boys grown up. *American Journal of Psychiatry, 155*, 493-498.
- March, J. S., Frances, A., Carpenter, D., & Kahn, D. A. (1997). Treatment of obsessive-compulsive disorder. The Expert Consensus Panel for obsessive-compulsive disorder. *Journal of Clinical Psychiatry, 58*, 2-72.
- Martin, S. L., Ramey, C. T., & Ramey, S. (1990). The prevention of intellectual impairment in children of impoverished families: Findings of a randomized trial of educational day care. *American Journal of Public Health, 80*, 844-847.
- Mattes, J. A., & Gittelman, R. (1981). Effects of artificial food colorings in children with hyperactive symptoms. A critical review and results of a controlled study. *Archives of General Psychiatry, 38*, 714-718.
- Maziade, M., Caperaa, P., Laplante, B., Boudreault, M., Thivierge, J., Cote, R., & Boutin, P. (1985). Value of difficult temperament among seven-year-olds in the general population for predicting psychiatric diagnosis at age 12. *American Journal of Psychiatry, 142*, 943-946.
- McCabe, K., Yeh, M., Hough, R., Landsverk, J., Hurlburt, M., Culver, S., & Reynolds, B. (1998). *Racial/ethnic representation across five public sectors of care for youth*. San Diego, CA: Center for Research on Child and Adolescent Mental Health Services.
- McCarton, C. M., Brooks-Gunn, J., Wallace, I. F., Bauer, C. R., Bennett, F. C., Bernbaum, J. C., Broyles, R. S., Casey, P. H., McCormick, M. C., Scott, D. T., Tyson, J., Tonascia, J., & Meinert, C. L. (1997). Results at age 8 years of early intervention for low-birth-weight premature infants. The Infant Health and Development Program. *Journal of the American Medical Association, 277*, 126-132.
- McClellan, J., & Werry, J. (in press). Practice parameters for the assessment and treatment of children and adolescents with schizophrenia. *Journal of the American Academy of Child and Adolescent Psychiatry*.
- McCracken, J. T. (1992a). The epidemiology of child and adolescent mood disorders. In D. P. Cantwell & M. P. Lewis (Eds.), *Child and adolescent psychiatric clinics of North America: Mood disorders*. Philadelphia: W. B. Saunders.
- McCracken, J. T. (1992b). Etiologic aspects of child and adolescent mood disorders. In D. P. Cantwell & M. Lewis (Eds.), *Child and adolescent psychiatric clinics of North America: Mood disorders*. Philadelphia: W. B. Saunders.
- McDougle, C. J., Naylor, S. T., Cohen, D. J., Volkmar, F. R., Heninger, G. R., & Price, L. H. (1996). A double-blind, placebo-controlled study of fluvoxamine in adults with autistic disorder. *Archives of General Psychiatry, 53*, 1001-1008.
- McEachin, J. J., Smith, T., & Lovaas, O. I. (1993). Outcome in adolescence of autistic children receiving early intensive behavioral treatment. *American Journal of Mental Retardation, 97*, 359-372.
- McGee, R., Feehan, M., Williams, S., Partridge, F., Silva, P. A., & Kelly, J. (1990). DSM-III disorders in a large sample of adolescents. *Journal of the American Academy of Child and Adolescent Psychiatry, 29*, 611-619.
- McKay, M. M., Nudelman, R., McCadam, K., & Gonzales, J. (1996). Evaluating a social work engagement approach to involving inner-city children and their families in mental health care. *Research on Social Work Practice, 6*, 462-472.
- McMiller, W. P., & Weisz, J. R. (1996). Help-seeking preceding mental health clinic intake among African-American, Latino, and Caucasian youths. *Journal of the American Academy of Child and Adolescent Psychiatry, 35*, 1086-1094.

- Merikangas, K. R., Prusoff, B. A., & Weissman, M. M. (1988). Parental concordance for affective disorders: Psychopathology in offspring. *Journal of Affective Disorders, 15*, 279–290.
- Merrick, E. (1998). Treatment of major depression before and after implementation of a behavioral health carve-out plan. *Psychiatric Services, 49*, 1563–1567.
- Milich, R., & Pelham, W. E. (1986). Effects of sugar ingestion on the classroom and playground behavior of attention deficit disordered boys. *Journal of Consulting and Clinical Psychology, 54*, 714–718.
- Miller, H. L., Coombs, D. W., Leeper, J. D., & Barton, S. N. (1984). An analysis of the effects of suicide prevention facilities on suicide rates in the United States. *American Journal of Public Health, 74*, 340–343.
- Miller, K. E., King, C. A., Shain, B. N., & Naylor, M. W. (1992). Suicidal adolescents' perceptions of their family environment. *Suicide and Life-Threatening Behavior, 22*, 226–239.
- Millon, T., Green, C. J., & Meagher, Jr., R. B. (1982). *Millon Adolescent Personality Inventory*. Minneapolis, MN: National Computer Systems.
- Mitchell, S. A. (1993). Aggression and the endangered self. *Psychoanalytic Quarterly, 62*, 351–352.
- Montgomery, S. A., & Montgomery, D. (1982). Pharmacological prevention of suicidal behavior. *Journal of Affective Disorders, 4*, 291–298.
- Morgan, A. E., Hynd, G. W., Riccio, C. A., & Hall, J. (1996). Validity of DSM-IV ADHD predominantly inattentive and combined types: Relationship to previous DSM diagnoses/subtype differences. *Journal of the American Academy of Child and Adolescent Psychiatry, 35*, 325–333.
- Moscicki, E. K. (1995). Epidemiology of suicide. *International Psychogeriatrics, 7*, 137–148.
- Mrazek, P. (1998). *Preventing mental health and substance abuse problems in managed health care settings*. Alexandria, VA: National Mental Health Association.
- MTA Cooperative Group. (1998, October). *A 14-month randomized clinical trial of treatment strategies for attention deficit hyperactivity disorder*. Paper presented at the annual meeting of the American Academy of Child and Adolescent Psychiatry, Anaheim, CA.
- Mufson, L., Weissman, M. M., & Warner, V. (1992). Depression and anxiety in parents and children: A direct interview study. *Journal of Anxiety Disorders, 6*, 1–13.
- Murphy, J. M., Olivier, D. C., Monson, R. R., Sobol, A. M., & Leighton, A. H. (1988). Incidence of depression and anxiety: The Stirling County Study. *American Journal of Public Health, 78*, 534–540.
- Murray, L., Kempton, C., Woolgar, M., & Hooper, R. (1993). Depressed mothers' speech to their infants and its relation to infant gender and cognitive development. *Journal of Child Psychology and Psychiatry, 34*, 1083–1102.
- National Association of Psychiatric Treatment Centers for Children. (1990). *The emerging role of psychiatric treatment centers for children*. Unpublished manuscript.
- National Center for Health Statistics. (1998). *Leading causes of death by race and sex for selected age groups: United States 1979-96*. Rockville, MD: Author.
- National Center for Health Statistics. (1997). *United States mortality statistics 1989–1996*. Rockville, MD: Author.
- National Committee to Prevent Child Abuse. (1995). *Current trends in child abuse reporting and fatalities: The results of the 1994 annual 50 state survey*. Chicago: Author.
- National Institute of Mental Health. (1998). *Genetics and mental disorders: Report of the National Institute of Mental Health's genetics workgroup* (NIH Publication No. 98-4268). Rockville, MD: Author.
- National Institutes of Health Consensus Statement 110. (1998). *Diagnosis and treatment of attention deficit hyperactivity disorder (ADHD)* [On-line]. Available: http://odp.od.nih.gov/consensus/cons/110/110_statement.html
- National Mental Health Association. (1987). *Invisible Children Project. Final report and recommendations of the Invisible Children Project*. Alexandria, VA: Author
- National Mental Health Association. (1993). *A guide for advocates to all systems failure. An examination of the results of neglecting the needs of children with serious emotional disturbance*. Alexandria, VA: Author.
- National Research Council. (1993). *Understanding child abuse and neglect. Panel on Research on Child Abuse and Neglect, Commission on Behavioral and Social Sciences and Education*. Washington, DC: National Academy Press.
- Needleman, H. L., Schell, A., Bellinger, D., Leviton, A., & Allred, E. N. (1990). The long-term effects of exposure to low doses of lead in childhood. An 11-year follow-up report. *New England Journal of Medicine, 322*, 83–88.
- Nichols, P. L., & Chen, T. C. (1981). *Minimal brain dysfunction: A prospective study*. Hillsdale, NJ: Erlbaum.
- Nolen-Hoeksema, S., & Girgus, J. S. (1994). The emergence of gender differences in depression during adolescence. *Psychological Bulletin, 115*, 424–443.
- Nolen-Hoeksema, S., Morrow, J., & Fredrickson, B. L. (1993). Response styles and the duration of episodes of depressed mood. *Journal of Abnormal Psychology, 102*, 20–28.
- O'Carroll, P. W., & Potter, L. B., (1994). Suicide contagion and the reporting of suicide: Recommendations from a national workshop. United States Department of Health and Human Services. *Morbidity and Mortality Weekly Report, 43*, 9–17.
- Ohring, R., Apter, A., Ratzoni, G., Weizman, R., Tyano, S., & Plutchik, R. (1996). State and trait anxiety in adolescent suicide attempters. *Journal of the American Academy of Child and Adolescent Psychiatry, 35*, 154–157.

Mental Health: A Report of the Surgeon General

- Olds, D., Henderson, C. R., Jr., Kitzman, H., & Cole, R. (1995). Effects of prenatal and infancy nurse home visitation on surveillance of child maltreatment. *Pediatrics*, *95*, 365–372.
- Olds, D., Henderson, C. R., Jr., Cole, R., Eckenrode, J., Kitzman, H., Luckey, D., Pettitt, L., Sidora, K., Morris, P., & Powers, J. (1998). Long-term effects of nurse home visitation on children's criminal and antisocial behavior: 15 year follow-up of a randomized controlled trial. *Journal of the American Medical Association*, *280*, 1238–1244.
- Olds, D., Robinson, J., Song, N., Little, C., & Hill, P. (1999). *Reducing risks for mental disorders during the first five years of life: A review of preventive interventions*. Rockville, MD: Center for Mental Health Statistics.
- Olds, D. L., Eckenrode, J., Henderson, C. R., Jr., Kitzman, H., Powers, J., Cole, R., Sidora, K., Morris, P., Pettitt, L. M., & Luckey, D. (1997). Long-term effects of home visitation on maternal life course and child abuse and neglect. Fifteen-year follow-up of a randomized trial. *Journal of the American Medical Association*, *278*, 637–643.
- Olds, D. L., Henderson, C. R., Jr., Chamberlin, R., & Tatelbaum, R. (1986a). Preventing child abuse and neglect: A randomized trial of nurse home visitation. *Pediatrics*, *78*, 65–78.
- Olds, D. L., Henderson, C. R., Jr., & Kitzman, H. (1994a). Does prenatal and infancy nurse home visitation have enduring effects on qualities of parental caregiving and child health at 25 to 50 months of life? *Pediatrics*, *93*, 89–98.
- Olds, D. L., Henderson, C. R., Jr., Phelps, C., Kitzman, H., & Hanks, C. (1993). Effect of prenatal and infancy nurse home visitation on government spending. *Medical Care*, *31*, 155–174.
- Olds, D. L., Henderson, C. R., Jr., & Tatelbaum, R. (1994b). Prevention of intellectual impairment in children of women who smoke cigarettes during pregnancy. *Pediatrics*, *93*, 228–233.
- Olds, D. L., Henderson, C. R., Jr., Tatelbaum, R., & Chamberlin, R. (1986b). Improving the delivery of prenatal care and outcomes of pregnancy: A randomized trial of nurse home visitation. *Pediatrics*, *77*, 16–28.
- Olds, D. L., Henderson, C. R., Jr., Tatelbaum, R., & Chamberlin, R. (1988). Improving the life-course development of socially disadvantaged mothers: A randomized trial of nurse home visitation. *American Journal of Public Health*, *78*, 1436–1445.
- Ollendick, T. H., & King, N. J. (1998). Empirically supported treatments for children with phobic and anxiety disorders: Current status. *Journal of Clinical Child Psychology*, *27*, 156–167.
- Oswald, D. P., & Coutinho, M. J. (1995). Identification and placement of students with serious emotional disturbance. Part I: Correlates of state child-count data. *Journal of Emotional and Behavioral Disorders*, *3*, 224–229.
- Otto, R., Greenstein, J. J., Johnson, M. K., & Friedman, R. M. (1992). Prevalence of mental disorders among youth in the juvenile justice system. In J. J. Cocozza (Ed.), *Responding to the mental health needs of youth in the juvenile justice system* (pp. 7–48). Seattle, WA: National Coalition for the Mentally Ill in the Criminal Justice System.
- Overholser, J. C., Adams, D. M., Lehnert, K. L., & Brinkman, D. C. (1995). Self-esteem deficits and suicidal tendencies among adolescents. *Journal of the American Academy of Child and Adolescent Psychiatry*, *34*, 919–928.
- Ozonoff, S., & Cathcart, K. (1998). Effectiveness of a home program intervention for young children with autism. *Journal of Autism and Developmental Disorders*, *28*, 25–32.
- Patterson, G. R. (1982). *Coercive family process*. Eugene, OR: Castalia.
- Patterson, G. R. (1996). Some characteristics of a developmental theory for early-onset delinquency. In M. F. Lenzenweger & J. J. Haugaard (Eds.), *Frontiers in developmental psychology* (pp. 81–124). New York: Oxford University Press.
- Patterson, G. R., & Dishion, T. J. (1988). Multilevel family process models: Traits, interactions, and relationships. In R. Hinde & Stevenson-Hinde (Eds.), *Relationships with families: Mutual influences* (pp. 283–310). Oxford, U.K.: Clarendon Press.
- Patterson, G. R., Dishion, T. J., & Chamberlain, P. (1993). Outcomes and methodological issues relating to treatment of antisocial children. In T. R. Giles (Eds.), *Handbook of effective psychotherapy* (pp. 43–88). New York: Plenum Press.
- Pavuluri, M. N., Luk, S. L., & McGee, R. (1996). Help-seeking for behavior problems by parents of preschool children: A community study. *Journal of the American Academy of Child and Adolescent Psychiatry*, *35*, 215–222.
- Pecora, P. J., Fraser, M. W., Bennet, R. B., & Haapala, D. A. (1991). Placement rates of children and families served by intensive family preservation services programs. In M. W. Fraser, P. J. Pecora, & D. A. Haapala (Eds.), *Families in crisis: The impact of intensive family preservation services* (pp. 16–28). New York: Aldine de Gruyter.
- Pelham, W. E. (1993). Pharmacotherapy for children with attention-deficit hyperactivity disorder. *School Psychology Review*, *22*, 199–227.
- Pelham, W. E., Jr., Gnagy, E. M., Greenslade, K. E., & Milich, R. (1992). Teacher ratings of DSM-III-R symptoms for the disruptive behavior disorders. *Journal of the American Academy of Child and Adolescent Psychiatry*, *31*, 210–218.

- Pelham, W. E., & Hoza, B. (1996). Intensive treatment: A summer treatment program for children with ADHD. In E. Hibbs & H. Jensen (Eds.), *Psychosocial treatment for child and adolescent disorders: Empirically based strategies for clinical practice* (pp. 311–340). New York: American Psychological Association Press.
- Pelham, W. E., Schnedler, R. W., Bender, M.E., Miller, J., Nilsson, D., Budrow, M., Ronnei, M., Paluchowski, C., & Marks, D. (1988). The combination of behavior therapy and methylphenidate in the treatment of hyperactivity: A therapy outcome study. In L. Bloomingdale, *Attention deficit disorders* (pp. 29–48). London: Pergamon.
- Pelham, W. E., Jr., Wheeler, T., & Chronis, A. (1998). Empirically supported psychosocial treatments for attention deficit hyperactivity disorder. *Journal of Clinical Child Psychology*, 27, 190–205.
- Perry, R., Campbell, M., Adams, P., Lynch, N., Spencer, E. K., Curren, E. L., & Overall, J. E. (1989). Long-term efficacy of haloperidol in autistic children: Continuous versus discontinuous drug administration. *Journal of the American Academy of Child and Adolescent Psychiatry*, 28, 87–92.
- Pfeffer, C. R. (1986). *The suicidal child*. New York: Guilford Press.
- Pfeffer, C. R., Normandin, L., & Kakuma, T. (1994). Suicidal children grow up: Suicidal behavior and psychiatric disorders among relatives. *Journal of the American Academy of Child and Adolescent Psychiatry*, 33, 1087–1097.
- Pfeffer, C. R., Martins, P., Mann, J., Sunkenberg, M., Ice, A., Damore, J. P., Jr, Gallo, C., Karpenos, I., & Jiang, H. (1997). Child survivors of suicide: Psychosocial characteristics. *Journal of the American Academy of Child and Adolescent Psychiatry*, 36, 65–74.
- Phillips, D. P., Carstensen, L. L., & Paight, D. J. (1989). Effects of mass media news stories on suicide, with new evidence on the role of story content. In C. R. Pfeffer (Ed.), *Suicide among youth: Perspectives on risk and prevention* (pp. 101–115). Washington, DC: American Psychiatric Press.
- Phillips, E. L., Phillips, E. A., Fixsen, D.L., & Wolf, M. M. (1974). *The teaching family handbook*. Lawrence, KS: University of Kansas Printing Service.
- Pickrel, S. G., & Henggeler, S. W. (1996). Multisystemic therapy for adolescent substance abuse and dependence. *Child and Adolescent Psychiatric Clinics of North America*, 5, 201–211.
- Pine, D. S. (1997). Childhood anxiety disorders. *Current Opinion in Pediatrics*, 9, 329–338.
- Pine, D. S., Trautman, P. D., Shaffer, D., Cohen, L., Davies, M., Stanley, M., & Parsons, B. (1995). Seasonal rhythm of platelet [3H]imipramine binding in adolescents who attempted suicide. *American Journal of Psychiatry*, 152, 923–925.
- Pires, S.A. (1997). Lessons learned from the Fort Bragg demonstration: An overview. In S. A. Pires (Ed.), *Lessons learned from the Fort Bragg demonstration* (pp. 1–22). Tampa, FL: University of South Florida, Research and Training Center for Children's Mental Health.
- Piven, J. (1997). The biological basis of autism. *Current Opinions in Neurobiology*, 7, 708–712.
- Piven, J., & O'Leary, D. (1997). Neuroimaging in autism. In B. S. Peterson & M. Lewis (Eds.), *Child and adolescent psychiatric clinics of North America: Neuroimaging* (Vol. 6, Chap. 2, pp. 305–324). Philadelphia: W. B. Saunders.
- Plomin, R. (1986). *Development, genetics, and psychology*. Hillsdale, NJ: Erlbaum.
- Provence, S. (1985). On the efficacy of early intervention programs. *Journal of Developmental and Behavioral Pediatrics*, 6, 363–366.
- Puig-Antich, J., Goetz, D., Davies, M., Kaplan, T., Davies, S., Ostrow, L., Asnis, L., Twomey, J., Iyengar, S., & Ryan, N. D. (1989). A controlled family history study of prepubertal major depressive disorder. *Archives of General Psychiatry*, 46, 406–418.
- Putallaz, M. (1983). Predicting children's sociometric status from their behavior. *Child Development*, 54, 1417–1426.
- Quinn, K. P., & Epstein, M. H. (1998). Characteristics of children, youth, and families served by local interagency systems of care. In M. H. Epstein, K. Kutash, & A. Duchnowski (Eds.), *Outcomes for children and youth with behavioral and emotional disorders and their families* (pp. 81–114). Austin, TX: Pro-Ed.
- Radloff, L. S. (1977). The CES-D scale: A self-report depression scale for research in the general population. *Applied Psychological Measurement*, 1, 385–401.
- Raine, A., Brennan, P., Mednick, B., & Mednick, S. A. (1996). High rates of violence, crime, academic problems, and behavioral problems in males with both early neuromotor deficits and unstable family environments. *Archives of General Psychiatry*, 53, 544–549.
- Raine, A., Brennan, P., & Mednick, S. A. (1997). Interaction between birth complications and early maternal rejection in predisposing individuals to adult violence: Specificity to serious, early-onset violence. *American Journal of Psychiatry*, 154, 1265–1271.
- Raine, A., Reynolds, C., Venables, P. H., Mednick, S. A., & Farrington, D. P. (1998). Fearlessness, stimulation-seeking, and large body size at age 3 years as early predispositions to childhood aggression at age 11 years. *Archives of General Psychiatry*, 55, 745–751.
- Ramey, C. T., Bryant, D. M., Wasik, B. H., Sparling, J. J., Fendt, K. H., & LaVange, L. M. (1992). Infant Health and Development Program for low birth weight, premature infants: Program elements, family participation, and child intelligence. *Pediatrics*, 89, 454–465.

Mental Health: A Report of the Surgeon General

- Ramey, C. T., & Campbell, F. A. (1984). Preventive education for high-risk children: Cognitive consequences of the Carolina Abecedarian Project. *American Journal on Mental Deficiency, 88*, 515-523.
- Ramey, C. T., Yeates, K. O., & Short, E. J. (1984). The plasticity of intellectual development: Insights from preventive intervention. *Child Development, 55*, 1913-1925.
- Rao, U., Ryan, N. D., Birmaher, B., Dahl, R. E., Williamson, D. E., Kaufman, J., Rao, R., & Nelson, B. (1995). Unipolar depression in adolescents: Clinical outcome in adulthood. *Journal of the American Academy of Child and Adolescent Psychiatry, 34*, 566-578.
- Rapin, I., & Katzman, R. (1998). Neurobiology of autism. *Annals of Neurology, 43*, 7-14.
- Rapport, M. D., & Denney, C. (1997). Titrating methylphenidate in children with attention-deficit/hyperactivity disorder: Is body mass predictive of clinical response? *Journal of the American Academy of Child and Adolescent Psychiatry, 36*, 523-530.
- Rauch, S. L., & Savage, C. R. (1997). Neuroimaging and neuropsychology of the striatum. Bridging basic science and clinical practice. *Psychiatric Clinics of North America, 20*, 741-768.
- Regier, D. A., Narrow, W. E., Rae, D. S., Manderscheid, R. W., Locke, B. Z., & Goodwin, F. K. (1993). The de facto U.S. mental and addictive disorders service system. Epidemiologic Catchment Area prospective 1-year prevalence rates of disorders and services. *Archives of General Psychiatry, 50*, 85-94.
- Rew, L., Resnick, M. D., & Blum, R. W. (1997). An exploration of help-seeking behaviors in female Hispanic adolescents. *Family & Community Health, 20*, 1-15.
- Reynolds, W. M. (1986). *Reynolds adolescent depression scale*. Odessa, TX: Psychological Assessment Resources.
- Reynolds, W. M., & Coats, K. I. (1986). A comparison of cognitive-behavioral therapy and relaxation training for the treatment of depression in adolescents. *Journal of Consulting and Clinical Psychology, 54*, 653-660.
- Rholes, W. S., Blackwell, J., Jordan, C., & Walters, C. (1980). A developmental study of learned helplessness. *Developmental Psychology, 16*, 616-624.
- Richters, J. E., Arnold, L. E., Jensen, P. S., Abikoff, H., Conners, C. K., Greenhill, L. L., Hechtman, L., Hinshaw, S. P., Pelham, W. E., & Swanson, J. M. (1995). NIMH collaborative multisite multimodal treatment study of children with ADHD: I. Background and rationale. *Journal of the American Academy of Child and Adolescent Psychiatry, 34*, 987-1000.
- Riddle, M. A., Nelson, J. C., Kleinman, C. S., Rasmussen, A., Leckman, J. F., King, R. A., & Cohen, D. J. (1991). Sudden death in children receiving Norpramin: A review of three reported cases and commentary. *Journal of the American Academy of Child and Adolescent Psychiatry, 30*, 104-108.
- Riddle, M. A., Scahill, L., King, R. A., Hardin, M. T., Anderson, G. M., Ort, S. I., Smith, J. C., Leckman, J. F., & Cohen, D. J. (1992). Double-blind, crossover trial of fluoxetine and placebo in children and adolescents with obsessive-compulsive disorder. *Journal of the American Academy of Child and Adolescent Psychiatry, 31*, 1062-1069.
- Riddle, M. A., Subramaniam, G., & Walkup, J. T. (1998). Efficacy of psychiatric medications in children and adolescents: A review of controlled studies. *Psychiatric Clinics of North America: Annual of Drug Therapy, 5*, 269-285.
- Rifkin, A., Doddi, S., Dicker, R., Karajgi, B., & Perl, E. (1989, May). *Lithium in adolescence with conduct disorder*. Paper presented at the annual meeting of the New Drug Clinical Evaluation Unit, Key Biscayne, FL.
- Rihmer, Z., Rutz, W., & Pihlgren, H. (1995). Depression and suicide on Gotland. An intensive study of all suicides before and after a depression-training programme for general practitioners. *Journal of Affective Disorders, 35*, 147-152.
- Roberts, R. E., Attkisson, C. C., & Rosenblatt, A. (1998). Prevalence of psychopathology among children and adolescents. *American Journal of Psychiatry, 155*, 715-725.
- Robson, K. M., & Kumar, R. (1980). Delayed onset of maternal affection after childbirth. *British Journal of Psychiatry, 136*, 347-353.
- Rogers, S. J. (1998). Empirically supported comprehensive treatments for young children with autism. *Journal of Clinical Child Psychology, 27*, 168-179.
- Roose, A. I. (1987). *Treatment outcomes in an adolescent residential treatment center*. Unpublished doctoral dissertation, University of Texas, Health Science Center, Dallas, TX.
- Rorsman, B., Grasbeck, A., Hagnell, O., Lanke, J., Ohman, R., Ojesjo, L., & Otterbeck, L. (1990). A prospective study of first-incident depression. The Lundby Study, 1957-72. *British Journal of Psychiatry, 156*, 336-342.
- Rosado, J. W., & Elias, N. J. (1993). Ecological and psychocultural mediators in the delivery of services for urban, culturally diverse Hispanic clients. *Professional Psychology: Research and Practice, 24*, 450-459.
- Rosenblatt, A. (1998). Assessing the child and family outcomes of systems of care for youth with serious emotional disturbance. In M. H. Epstein, K. Kutash, & A. Duchnowski (Eds.), *Outcomes for children and youth with behavioral and emotional disorders and their families* (pp. 329-362). Austin, TX: Pro-Ed.
- Ross, D. M., & Ross, S. A. (1982). *Hyperactivity: Current issues, research, and theory*. New York: Wiley.
- Rotenberg, J. H. (1982). Development of character constancy of self and others. *Child Development, 53*, 505-515.

- Rotheram-Borus, M. J., Piacentini, J., Miller, S., Graae, F., & Castro-Blanco, D. (1994). Brief cognitive-behavioral treatment for adolescent suicide attempters and their families. *Journal of the American Academy of Child and Adolescent Psychiatry*, 33, 508–517.
- Rubenstein, J. S., Armentrout, J. A., Levin, S., & Herald, D. (1978). The parent-therapist program: Alternate care for emotionally disturbed children. *American Journal of Orthopsychiatry*, 48, 654–662.
- Ruiz, P. (1993). Access to health care for uninsured Hispanics: Policy recommendations. *Hospital and Community Psychiatry*, 44, 958–962.
- Rutter, M. (1979). Protective factors in children's responses to stress and disadvantage. In M. W. Kent & J. E. Rolf (Eds.), *Primary prevention of psychopathology: Social competence in children* (pp. 49–74). Hanover, NH: University Press of New England.
- Rutter, M. (1995). Clinical implications of attachment concepts: Retrospect and prospect. *Journal of Child Psychology and Psychiatry*, 36, 549–571.
- Rutter, M., & Giller, H. (1984). *Juvenile delinquency: Trends and perspectives*. New York: Penguin.
- Rutter, M., & Quinton, D. (1977). Psychiatric disorders: Ecological factors and concepts of causation. In H. McGurk (Ed.), *Ecological factors in human development* (pp. 173–187). Amsterdam, Holland: North-Holland.
- Rutter, M., & Sandberg, S. (1992). Psychosocial stressors: Concepts, causes and effects. *European Child and Adolescent Psychiatry*, 1, 3–13.
- Rutter, M., Silberg, J., O'Connor, T., & Simonoff, E. (1999). Genetics and child psychiatry: I. Advances in quantitative and molecular genetics. *Journal of Child Psychology and Psychiatry*, 40, 3–18.
- Rutter, M. L. (1986). Child psychiatry: The interface between clinical and developmental research. *Psychological Medicine*, 16, 151–169.
- Ryan, N. D., Bhatara, V. S., & Perel, J. M. (1999). Mood stabilizers in children and adolescents. *Journal of American Academy of Child and Adolescent Psychiatry*, 38, 529–536.
- Ryan, N. D., Puig-Antich, J., Ambrosini, P., Rabinovich, H., Robinson, D., Nelson, B., Iyengar, S., & Twomey, J. (1987). The clinical picture of major depression in children and adolescents. *Archives of General Psychiatry*, 44, 854–861.
- Ryan, N. D., & Varma, D. (1998). Child and adolescent mood disorders—experience with serotonin-based therapies. *Biological Psychiatry*, 44, 336–340.
- Sabbath, J. C. (1969). The suicidal adolescent—the expendable child. *Journal of the American Academy of Child Psychiatry*, 8, 272–289.
- Salzinger, S., Feldman, R. S., Hammer, M., & Rosario, M. (1993). The effects of physical abuse on children's social relationships. *Child Development*, 64, 169–187.
- Sampson, R. J., & Laub, J. H. (1993). *Crime in the making: Pathways and turning points through life*. Cambridge, MA: Harvard University Press.
- Sanchez, L. E., Campbell, M., Small, A. M., Cueva, J. E., Armenteros, J. L., & Adams, P. B. (1996). A pilot study of clomipramine in young autistic children. *Journal of the American Academy of Child and Adolescent Psychiatry*, 35, 537–544.
- Santarcangelo, S., Bruns, E. J., & Yoe, J. T. (1998). New directions: evaluating Vermont's statewide model of individualized care. In M. H. Epstein, K. Kutash, & A. Duchnowski (Eds.), *Outcomes for children and youth with behavioral and emotional disorders and their families* (pp. 117–140). Austin, TX: Pro-Ed.
- Santisteban, D. A., Szapocznik, J., Perez-Vidal, A., Kurtines, W. M., Murray, E. J., & LaPerriere, A. (1996). Efficacy of intervention for engaging youth and families into treatment and some variables that may contribute to differential effectiveness. *Journal of Family Psychology*, 10, 35–44.
- Saunders, S. M. (1996). Applicants' experience of social support in the process of seeking psychotherapy. *Psychotherapy*, 33, 617–627.
- Saxe, L., & Cross, T. P. (1997). Interpreting the Fort Bragg Children's Mental Health Demonstration Project. The cup is half full. *American Psychologist*, 52, 553–556.
- Schorr, L. B. (1988). *Within our reach: Breaking the cycle of disadvantage*. New York: Doubleday.
- Schweitzer, R., & Dubey, D. R. (1994). Scattered-site crisis beds: An alternative to hospitalization for children and adolescents. *Hospital and Community Psychiatry*, 45, 351–354.
- Sechrest, L., & Walsh, M. (1997). Dogma or data: Bragging rights. *American Psychologist*, 52, 536–540.
- Seitz, V., Rosenbaum, L. K., & Apfel, N. H. (1985). Effects of family support intervention: A ten-year follow-up. *Child Development*, 56, 376–391.
- Seligman, M. E. P. (1975) *Helplessness: On depression, development, and death*. San Francisco: Freeman.
- Shadish, W. R., Montgomery, L. M., Wilson, P., Wilson, M. R., Bright, I., & Okwumabua, T. (1993). Effects of family and marital psychotherapies: A meta-analysis. *Journal of Consulting and Clinical Psychology*, 61, 992–1002.
- Shaffer, D., & Craft, L., (1999). Methods of adolescent suicide prevention. *Journal of Clinical Psychiatry*, 60 (Suppl. 2), 70–74.
- Shaffer, D., & Fisher, P. W. (1998). *Diagnostic Interview Schedule for Children (DISC) Depression Scale (ages 11 and over)*. New York: Columbia University/New York State Psychiatric Institute. Unpublished manuscript, Columbia University/New York State Psychiatric Institute.

Mental Health: A Report of the Surgeon General

- Shaffer, D., Fisher, P., Dulcan, M. K., Davies, M., Piacentini, J., Schwab-Stone, M. E., Lahey, B. B., Bourdon, K., Jensen, P. S., Bird, H. R., Canino, G., & Regier, D. A. (1996a). The NIMH Diagnostic Interview Schedule for Children Version 2.3 (DISC-2.3): Description, acceptability, prevalence rates, and performance in the MECA Study. Methods for the Epidemiology of Child and Adolescent Mental Disorders Study. *Journal of the American Academy of Child and Adolescent Psychiatry*, 35, 865-877.
- Shaffer, D., Fisher, P., Dulcan, M., Davies, M., Piacentini, J., Schwab-Stone, M., Lahey, B., Bourdon, K., Jensen, P., Bird, H., & Canino, G. R. D. (1996b). The second version of the NIMH Diagnostic Interview Schedule for Children (DISC-2). *Journal of the American Academy of Child and Adolescent Psychiatry*, 35, 865-877.
- Shaffer, D., Garland, A., & Bacon, K. (1989). Prevention issues in youth suicide. In D. Shaffer, I. Philips, & N. Enzer (Eds.), *Prevention of mental disorders, alcohol and drug abuse in children and adolescents*. (OSAP Prevention Monograph 2, pp. 373-412). Rockville, MD: Alcohol, Drug Abuse and Mental Health Administration.
- Shaffer, D., Garland, A., Fisher, P., Bacon, K., & Vieland, V. (1990a). Suicide crisis centers: A critical appraisal with special reference to the prevention of youth suicide. In F. E. Goldston, C. M. Heinecke, R. S. Pynoos, & J. Yager (Eds.), *Preventing mental health disturbance in childhood* (pp. 135-166). Washington, DC: American Psychiatric Press.
- Shaffer, D., Garland, A., Vieland, V., Underwood, M., & Busner, C. (1991). The impact of curriculum-based suicide prevention programs for teenagers. *Journal of the American Academy of Child and Adolescent Psychiatry*, 30, 588-596.
- Shaffer, D., Gould, M. S., Fisher, P., Trautman, P., Moreau, D., Kleinman, M., & Flory, M. (1996c). Psychiatric diagnosis in child and adolescent suicide. *Archives of General Psychiatry*, 53, 339-348.
- Shaffer, D., Vieland, V., Garland, A., Rojas, M., Underwood, M., & Busner, C. (1990b). Adolescent suicide attempters. Response to suicide-prevention programs. *Journal of the American Medical Association*, 264, 3151-3155.
- Shaffer, D., Craft, L. (1999). Methods of adolescent suicide prevention. *Journal of Clinical Psychiatry*, 60, (Suppl. 2), 70-74.
- Shafii, M., Carrigan, S., Whittinghill, J. R., & Derrick, A. (1985). Psychological autopsy of completed suicide in children and adolescents. *American Journal of Psychiatry*, 142, 1061-1064.
- Sheridan, A., & Moore, L. M. (1991). Running groups for parents with schizophrenic adolescents: Initial experiences and plans for the future. *Journal of Adolescence*, 14, 1-16.
- Shulman, D. A., & Athey, M. (1993). Youth emergency services: Total community effort, a multisystem approach. *Child Welfare*, 72, 171-179.
- Singh, N. N., Landrum, T. J., Donatelli, L. S., Hampton, C., & Ellis, C. R. (1994). Characteristics of children and adolescents with serious emotional disturbance in systems of care. Part I: Partial hospitalization and inpatient psychiatric services. *Journal of Emotional and Behavioral Disorders*, 2, 13-20.
- Smalley, S. L., Bailey, J. N., Palmer, C. G., Cantwell, D. P., McGough, J. J., Del'Homme, M. A., Asarnow, J. R., Woodward, J. A., Ramsey, C., & Nelson, S. F. (1998). Evidence that the dopamine D4 receptor is a susceptibility gene in attention deficit hyperactivity disorder. *Molecular Psychiatry*, 3, 427-430.
- Smetana, J. G., & Kelly, M. (1989). Social cognition in maltreated children. In D. Cichetti & V. Carlson (Eds.), *Child maltreatment: Theory and research on causes and consequences of child abuse and neglect* (pp. 620-646). New York: Cambridge University Press.
- Smucker, M. R., Craighead, W. E., Craighead, L. W., & Green, B. J. (1986). Normative and reliability data for the Children's Depression Inventory. *Journal of Abnormal Child Psychology*, 14, 25-39.
- Snidman, N., Kagan, J., Riordan, L., & Shannon, D. C. (1995). Cardiac function and behavioral reactivity during infancy. *Psychophysiology*, 32, 199-207.
- Snowden, L. R., & Hu, T. W. (1997). Ethnic differences in mental health services among the severely mentally ill. *Journal of Community Psychology*, 25, 235-247.
- Spaccarelli, S., Cotler, S., & Penman, D. (1992). Problem-solving skills training as a supplement to behavioral parent training. *Cognitive Therapy and Research*, 27, 171-186.
- Spencer, T., Biederman, J., Wilens, T., Harding, M., O'Donnell, D., & Griffin, S. (1996). Pharmacotherapy of attention-deficit hyperactivity disorder across the life cycle. *Journal of the American Academy of Child and Adolescent Psychiatry*, 35, 409-432.
- Spencer, T., Wilens, T., Biederman, J., Faraone, S. V., Ablon, J. S., & Lapey, K. (1995). A double-blind, crossover comparison of methylphenidate and placebo in adults with childhood-onset attention-deficit hyperactivity disorder. *Archives of General Psychiatry*, 52, 434-443.
- Spirito, A. (1997). Individual therapy techniques with adolescent suicide attempters. *Crisis*, 18, 62-64.
- Spirito, A., Overholser, J., Ashworth, S., Morgan, J., & Benedict-Drew, C. (1988). Evaluation of a suicide awareness curriculum for high school students. *Journal of the American Academy of Child and Adolescent Psychiatry*, 27, 705-711.
- Sroufe, L. A., & Rutter, M. (1984). The domain of developmental psychopathology. *Child Development*, 55, 17-29.

- St. Lawrence, J. S., Brasfield, T. L., Jefferson, K. W., Alleyne, E., O'Bannon, R. E., III, & Shirley, A. (1995). Cognitive-behavioral intervention to reduce African American adolescents' risk for HIV infection. *Journal of Consulting and Clinical Psychology, 63*, 221-237.
- Stanton, M. D., & Shadish, W. R. (1997). Outcome, attrition and family/couples treatment for drug abuse: A meta-analysis and review of the controlled, comparative studies. *Psychological Bulletin, 122*, 170-191.
- Stark, K. D., Reynolds, W. M., & Kaslow, N. J. (1987). A comparison of the relative efficacy of self-control therapy and a behavioral problem-solving therapy for depression in children. *Journal of Abnormal Child Psychology, 15*, 91-113.
- Stark, K. D., Rouse, L., & Livingston, R. (1991). Treatment of depression during childhood and adolescence: Cognitive-behavioral procedures for the individual and family. In P. Kenall (Ed.), *Child and adolescent therapy* (pp. 165-206). New York: Guilford Press.
- Steiner, H., & Lock, J. (1998). Anorexia nervosa and bulimia nervosa in children and adolescents: A review of the past 10 years. *Journal of the American Academy of Child and Adolescent Psychiatry, 37*, 352-359.
- Stratton, K., Howe, C., & Battaglia, F. C. (Eds.). (1996). *Fetal alcohol syndrome: Diagnosis, epidemiology, prevention, and treatment*. Washington, DC: Institute of Medicine.
- Strauss, A. A., & Lehtinen, L. E. (1947). *Psychopathology and education of the brain-injured child*. New York: Grune & Stratton.
- Strober, M., DeAntonio, M., Schmidt-Lackner, S., Pataki, C., Freeman, R., Rigali, J., & Rao, U. (1999). The pharmacotherapy of depressive illness in adolescents: An open-label comparison of fluoxetine with imipramine-treated historical controls. *Journal of Clinical Psychiatry, 60*, 164-169.
- Strober, M., Lampert, C., Schmidt, S., & Morrell, W. (1993). The course of major depressive disorder in adolescents: I. Recovery and risk of manic switching in a follow-up of psychotic and nonpsychotic subtypes. *Journal of the American Academy of Child and Adolescent Psychiatry, 32*, 34-42.
- Strober, M., Morrell, W., Lampert, C., & Burroughs, J. (1990). Relapse following discontinuation of lithium maintenance therapy in adolescents with bipolar I illness: A naturalistic study. *American Journal of Psychiatry, 147*, 457-461.
- Strober, M., Schmidt-Lackner, S., Freeman, R., Bower, S., Lampert, C., & DeAntonio, M. (1995). Recovery and relapse in adolescents with bipolar affective illness: A five-year naturalistic, prospective followup. *Journal of the American Academy of Child and Adolescent Psychiatry, 34*, 724-731.
- Stroul, B. A. (1988). *Series on community-based services for children and adolescents who are severely emotionally disturbed, Vol. I: Home-based services*. Washington, DC: CASSP Technical Assistance Center, Georgetown University Child Development Center.
- Stroul, B. A. (Ed.). (1993a). *Children's mental health: Creating systems of care in a changing society*. Baltimore: Paul H. Brookes.
- Stroul, B. A. (1993b). *Systems of care for children and adolescents with severe emotional disturbances: What are the results?* Washington, DC: CASSP Technical Assistance Center, Georgetown University Child Development Center.
- Stroul, B. A., & Friedman, R. M. (1986). *A system of care for seriously emotionally disturbed children and youth*. Washington, DC: CASSP Technical Assistance Center, Georgetown University Child Development Center.
- Stroul, B. A., & Friedman, R. M. (1988). Caring for severely emotionally disturbed children and youth. Principles for a system of care. *Child Today, 17*, 11-15.
- Stroul, B. A., & Friedman, R. M. (1996). *A system of care for children and adolescents with severe emotional disturbance* (Rev. ed.). Washington, DC: National Technical Assistance Center for Child Mental Health, Georgetown University Child Development Center.
- Stroul, B. A., Pires, S. A., & Armstrong, M. A. (1998). *Health care reform tracking project: Tracking state managed care reforms as they affect children and adolescents with behavioral disorders and their families—1997 impact analysis*. Tampa, FL: University of Florida, Florida Mental Health Institute, Louis de la Parte Research and Training Center for Children's Mental Health.
- Substance Abuse and Mental Health Services Administration. (1993). Final notice establishing definitions for (1) children with a serious emotional disturbance, and (2) adults with a serious mental illness. *Federal Register, 58*, 29422-29425.
- Sue, S., Fujino, D. C., Hu, L. T., Takeuchi, D. T., & Zane, N. W. (1991). Community mental health services for ethnic minority groups: A test of the cultural responsiveness hypothesis. *Journal of Consulting and Clinical Psychology, 59*, 533-540.
- Sullivan, P. F. (1995). Mortality in anorexia nervosa. *American Journal of Psychiatry, 152*, 1073-1074.
- Swanson, J. M., Flokhar, D., Udea, D., & Cantwell, D. (1995a). Clonidine in the treatment of ADHD: Questions about safety and efficacy. *Journal of Child and Adolescent Psychopharmacology, 5*, 301-304.
- Swanson, J. M., McBurnett, K., Christian, D. L., & Wigal, T. (1995b). Stimulant medications and treatment of children with ADHD. *Advances in Clinical Child Psychology, 17*, 265-3

Mental Health: A Report of the Surgeon General

- Swanson, J. M., McBurnett, K., Wigal, T., & Pfiffner, L. J. (1993). Effect of stimulant medication on children with attention-deficit disorder: A review of "reviews." *Exceptional Children, 60*, 154-161.
- Swanson, J., Posner, M. I., Cantwell, D., Wigal, S., Crinella, F., Filipek, P., Emerson, J., Tucker, D., & Nalcioğlu, O. (1998). Attention-deficit/hyperactivity disorder: Symptom domains, cognitive processes, and neural networks. In R. Parasuramam (Ed.), *The attentive brain* (pp. 445-460). Cambridge, MA: MIT Press.
- Swedo, S. E., Pleeter, J. D., Richter, D. M., Hoffman, C. L., Allen, A. J., Hamburger, S. D., Turner, E. H., Yamada, E. M., & Rosenthal, N. E. (1995). Rates of seasonal affective disorder in children and adolescents. *American Journal of Psychiatry, 152*, 1016-1019.
- Szapocznik, J., & Kurtine, W. M. (1993). Family psychology and cultural diversity: Opportunities for theory, research and application. *American Psychologist, 48*, 400-407.
- Szapocznik, J., Perez-Vidal, A., Brickman, A. L., Foote, F. H., Santisteban, D., Hervis, O., & Kurtines, W. M. (1988). Engaging adolescent drug abusers and their families in treatment: A strategic structural systems approach. *Journal of Consulting and Clinical Psychology, 56*, 552-557.
- Takeuchi, D. T., Bui, K. V., & Kim, L. (1993). The referral of minority adolescents to community mental health centers. *Journal of Health and Social Behavior, 34*, 153-164.
- Takeuchi, D. T., Sue, S., & Yeh, M. (1995). Return rates and outcomes from ethnicity-specific mental health programs in Los Angeles. *American Journal of Public Health, 85*, 638-643.
- Taylor, E. (1994). Syndromes of attention deficit and overactivity. In M. Rutter, E. Taylor, & L. Hersov (Eds.), *Child and adolescent psychiatry: Modern approaches* (3rd ed., pp. 285-307). Oxford: Blackwell Scientific Publications.
- Thies-Flechtner, K., Muller-Oerlinghausen, B., Seibert, W., Walther, A., & Greil, W. (1996). Effect of prophylactic treatment on suicide risk in patients with major affective disorders. Data from a randomized prospective trial. *Pharmacopsychiatry, 29*, 103-107.
- Thomas, A., & Chess, S. (1977). *Temperament and development*. New York: Brunner/Mazel.
- Thomas, A., Chess, S., & Birch, H. (1968). *Temperament and behavior disorders in children*. New York: New York University Press.
- Thomas, C. R., & Holzer, C. E., III. (1999). National distribution of child and adolescent psychiatrists. *Journal of the American Academy of Child and Adolescent Psychiatry, 38*, 9-15.
- Thompson, L., Lobb, C., Elling, R., Herman, S., Jurkidzewicz, T., & Helluza, C. (1997). Pathways to family empowerment: Effects of family-centered delivery of early intervention services. *Exceptional Children, 64*, 99-113.
- Thompson, R. A., Connell, J. P., & Bridges, L. J. (1988). Temperament, emotion, and social interactive behavior in the strange situation: A component process analysis of attachment system functioning. *Child Development, 59*, 1102-1110.
- Tisher, M., & Lang, M. (1983). The Children's Depression Scale: Review and further developments. In D. P. Cantwell & G. A. Garlson (Eds.), *Affective disorders in childhood and adolescence: An update* (pp. 181-202). New York: Spectrum Publications.
- Todd, R. D., Neuman, R., Geller, B., Fox, L. W., & Hickok, J. (1993). Genetic studies of affective disorders: Should we be starting with childhood onset probands? *Journal of the American Academy of Child and Adolescent Psychiatry, 32*, 1164-1171.
- Toth, S. L., & Cicchetti, D. (1996). Patterns of relatedness, depressive symptomatology, and perceived competence in maltreated children. *Journal of Consulting and Clinical Psychology, 64*, 32-41.
- U.S. Department of Education. (1997). *To assure the free appropriate public education of all children with disabilities. Nineteenth Annual Report to Congress on the Implementation of the Individuals With Disabilities Education Act*. Washington, DC: Author.
- U.S. Office of Technology Assessment. (1986). *Children's mental health: Problems and service—a background paper*. Washington, DC: U.S. Government Printing Office.
- van IJzendoorn, M. H., Goldberg, S., Kroonenberg, P. M., & Frenkel, O. J. (1992). The relative effects of maternal and child problems on the quality of attachment: A meta-analysis of attachment in clinical samples. *Child Development, 63*, 840-858.
- van IJzendoorn, M. H., Juffer, F., & Duyvesteyn, M. G. (1995). Breaking the intergenerational cycle of insecure attachment: A review of the effects of attachment-based interventions on maternal sensitivity and infant security. *Journal of Child Psychology and Psychiatry, 36*, 225-248.
- Varanka, T. M., Weller, R. A., Weller, E. B., & Fristad, M. A. (1988). Lithium treatment of manic episodes with psychotic features in prepubertal children. *American Journal of Psychiatry, 145*, 1557-1559.
- Velez, C. N., Johnson, J., & Cohen, P. (1989). A longitudinal analysis of selected risk factors for childhood psychopathology. *Journal of the American Academy of Child and Adolescent Psychiatry, 28*, 861-864.
- Velting, D. M., & Gould, M. S. (1997). Suicide contagion. In R. W. Maris & M. M. Silverman (Eds.), *Review of suicidology* (pp. 96-137). New York: Guilford Press.
- Verkes, R. J., Van der Mast, R. C., Hengeveld, M. W., Tuyl, J. P., Zwinderman, A. H., & Van Kempen, G. M. (1998). Reduction by paroxetine of suicidal behavior in patients with repeated suicide attempts but not major depression. *American Journal of Psychiatry, 154*, 543-547.

- Viale-Val, G., Rosenthal, R. H., Curtiss, G., & Marohn, R. C. (1984). Dropout from adolescent psychotherapy: A preliminary study. *Journal of the American Academy of Child Psychiatry*, 23, 562-568.
- Vieland, V., Whittle, B., Garland, A., Hicks, R., & Shaffer, D. (1991). The impact of curriculum-based suicide prevention programs for teenagers: An 18-month follow-up. *Journal of the American Academy of Child and Adolescent Psychiatry*, 30, 811-815.
- Vincent, J., Varley, C. K., & Leger, P. (1990). Effects of methylphenidate on early adolescent growth. *American Journal of Psychiatry*, 147, 501-502.
- Vygotsky, L. S. (1962). *Thought and language*. Cambridge, MA: MIT Press.
- Wagner, B. M. (1997). Family risk factors for child and adolescent suicidal behavior. *Psychological Bulletin*, 121, 246-298.
- Wagner, K. D., Birmaher, B., Carlson, G., Clarke, G., Emslie, G., Geller, B., Keller, M. R., Mein Kutcher, S., Paptheodorou, G., Ryan, N., Strober, M., & Weller, E. (1998, June 10-13). *Safety of paroxetine and imipramine in the treatment of adolescent depression*. Poster presented at the 38th annual meeting of the National Institute of Mental Health, New Clinical D Evaluation Unit, Boca Raton, FL.
- Waldman, I. D., Rowe, D. C., Abramowitz, A., Kozel, S. T., Mohr, J. H., Sherman, S. L., Cleveland, H. H., Sanders, M. L., Gard, J. M., & Stever, C. (1998). Association and linkage of the dopamine transporter gene and attention-deficit hyperactivity disorder in children: Heterogeneity owing to diagnostic subtype and severity. *American Journal of Human Genetics*, 63, 1767-1776.
- Wallace, J. D., Calhoun, A. D., Powell, K. E., O'Neil, J., & James, S. P. (1996). *Homicide and suicide among Native Americans, 1979-1992* (Violence Surveillance Series, No. 2). Atlanta: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control.
- Walsh, B. T., Giardina, E. G., Sloan, R. P., Greenhill, L., & Goldfein, J. (1994). Effects of desipramine on autonomic control of the heart. *Journal of the American Academy of Child and Adolescent Psychiatry*, 33, 191-197.
- Warner, V., Mufson, L., & Weissman, M. M. (1995). Offspring at high and low risk for depression and anxiety: Mechanisms of psychiatric disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*, 34, 786-797.
- Waslick, B., & Greenhill, L. (1997). Attention-deficit/hyperactivity disorder. In J. M. Weiner (Ed.), *Textbook of child and adolescent psychiatry* (2nd ed., pp. 389-410). Washington, DC: American Academy of Child and Adolescent Psychiatry, American Psychiatric Press.
- Webster-Stratton, C. (1998). Preventing conduct problems in Head Start children: Strengthening parenting competencies. *Journal of Consulting and Clinical Psychology*, 66, 715-730.
- Weikart, D. P. (1998). Changing early childhood development through educational intervention. *Preventive Medicine*, 27, 233-237.
- Weinberg, N. Z., Rahdert, E., Colliver, J. D., & Glantz, M. D. (1998). Adolescent substance abuse: A review of the past 10 years. *Journal of the American Academy of Child and Adolescent Psychiatry*, 37, 252-261.
- Weiner, J. M. (1997). Oppositional defiant disorder. In J. M. Weiner (Ed.), *Textbook of child and adolescent psychiatry* (2nd ed., pp. 459-463). Washington, DC: American Academy of Child and Adolescent Psychiatry, American Psychiatric Press.
- Weinstein, L. (1974). *Evaluation of a program for re-educating disturbed children: A follow-up comparison with untreated children*. Washington, DC: Department of Health, Education, and Welfare, Bureau for the Education of the Handicapped.
- Weissbourd, B., & Kagan, S. L. (1989). Family support programs: Catalysts for change. *American Journal of Orthopsychiatry*, 59, 20-31.
- Weissman, M. M., & Klerman, G. L. (1977). Sex differences and the epidemiology of depression. *Archives of General Psychiatry*, 34, 98-111.
- Weissman, M. M., Warner, V., Wickramaratne, P., Moreau, D., & Olfson, M. (1997). Offspring of depressed parents. 10 years later. *Archives of General Psychiatry*, 54, 932-940.
- Weissman, M. M., Wolk, S., Goldstein, R. B., Moreau, D., Adams, P., Greenwald, S., Klier, C. M., Ryan, M. D., Dahl, R. E., & Wickramaratne, P. (1999). Depressed adolescents grown up. *Journal of the American Medical Association*, 281, 1707-1713.
- Weisz, J. R., Han, S. S., & Valeri, S. M. (1997). More of what? Issues raised by the Fort Bragg Study. *American Psychologist*, 52, 541-545.
- Weisz, J. R., Huey, S. J., & Weersing, V. R. (1998). Psychotherapy outcome research with children and adolescents. *Advances in Clinical Child Psychology*, 20, 49-91.
- Weisz, J. R., & Weiss, B. (1991). Studying the "referability" of child clinical problems. *Journal of Consulting and Clinical Psychology*, 59, 266-273.
- Weisz, J. R., & Weiss, B. (1993). *Effects of psychotherapy with children and adolescents*. Newbury Park, CA: Sage.
- Weisz, J. R., Weiss, B., Alicka, M. D., & Klotz, M. L. (1987). Effectiveness of psychotherapy with children and adolescents: A meta-analysis for clinicians. *Journal of Consulting and Clinical Psychology*, 55, 542-549.

Mental Health: A Report of the Surgeon General

- Weisz, J. R., Weiss, B., Han, S. S., Granger, D. A., & Morton, T. (1995). Effects of psychotherapy with children and adolescents revisited: A meta-analysis of treatment outcome studies. *Psychological Bulletin*, *117*, 450–468.
- Weller, E. B., Cook, S. C., Hendren, R. L., & Woolston, J. L. (1995). *On the use of mental health services by minors: Report to the American Psychiatric Association Task Force to Study the Use of Psychiatric Hospitalization of Minors: A review of statistical data on the use of mental health services by minors*. Washington, DC: American Psychiatric Association.
- Wells, K. (1991). Placement of emotionally disturbed children in residential treatment: A review of placement criteria. *American Journal of Orthopsychiatry*, *61*, 339–347.
- Wender, P. (1971). *Minimal brain dysfunction in children*. New York: Wiley-Liss.
- Werner, E. E., & Smith, R. S. (1992). *Overcoming the odds: High risk children from birth to adulthood*. New York: Cornell University Press.
- Wernicke, J. F., Sayler, M. E., Koke, S. C., Pearson, D. K., & Tollefson, G. D. (1997). Fluoxetine and concomitant centrally acting medication use during clinical trials of depression: The absence of an effect related to agitation and suicidal behavior. *Depression and Anxiety*, *6*, 31–39.
- Whitaker, A. H., Van Rossem, R., Feldman, J. F., Schonfeld, I. S., Pinto-Martin, J. A., Tore, C., Shaffer, D., & Paneth, N. (1997). Psychiatric outcomes in low-birth-weight children at age 6 years: Relation to neonatal cranial ultrasound abnormalities. *Archives of General Psychiatry*, *54*, 847–856.
- Wickramaratne, P. J., & Weissman, M. M. (1998). Onset of psychopathology in offspring by developmental phase and parental depression. *Journal of the American Academy of Child and Adolescent Psychiatry*, *37*, 933–942.
- Will, M. (1998). Family support: Perspectives on the provision of family support services. *Focal Point*, *2–3*, 1–2.
- Williams, P. G., & Hersh, J. H. (1997). A male with fetal valproate syndrome and autism. *Developmental Medicine and Child Neurology*, *39*, 632–634.
- Williamson, D. E., Ryan, N. D., Birmaher, B., Dahl, R. E., Kaufman, J., Rao, U., & Puig-Antich, J. (1995). A case-control family history study of depression in adolescents. *Journal of the American Academy of Child and Adolescent Psychiatry*, *34*, 1596–1607.
- Wilson, W. J. (1987). *The truly disadvantaged: The inner city, the underclass, and public policy*. Chicago: University of Chicago Press.
- Winsberg, B. G., Bialer, I., Kupietz, S., Botti, E., & Balka, E. B. (1980). Home vs hospital care of children with behavior disorders. A controlled investigation. *Archives of General Psychiatry*, *37*, 413–418.
- Wolraich, M. L., Hannah, J. N., Pinnock, T. Y., Baumgaertel, A., & Brown, J. (1996). Comparison of diagnostic criteria for attention-deficit hyperactivity disorder in a county-wide sample. *Journal of the American Academy of Child and Adolescent Psychiatry*, *35*, 319–324.
- Wolraich, M. L., Lindgren, S., Stromquist, A., Milich, R., Davis, C., & Watson, D. (1990). Stimulant medication use by primary care physicians in the treatment of attention deficit hyperactivity disorder. *Pediatrics*, *86*, 95–101.
- Woodward, A. M., Dwinell, A. D., & Arons, B. S. (1992). Barriers to mental health care for Hispanic Americans: A literature review and discussion. *Journal of Mental Health Administration*, *19*, 224–236.
- Yatchmenoff, D. K., Koren, P. E., Friesen, B. J., Gordon, L. J., & Kinney, R. F. (1998). Enrichment and stress in families caring for a child with a serious emotional disorder. *Journal of Child and Family Studies*, *7*, 129–145.
- Yeh, M., Takeuchi, D. T., & Sue, S. (1994). Asian American children treated in the mental health system. *Journal of Clinical Child Psychology*, *23*, 5–12.
- Yoshikawa, H. (1995). Long-term effects of early childhood programs on social outcomes and delinquency. *Future Child*, *5*, 51–75.
- Zahn-Waxler, C., Iannotti, R., Cummings, E. M., & Denham, S. (1990). Antecedents of problem behaviors in children of depressed mothers. *Development and Psychopathology*, *2*, 271–291.
- Zigler, E. F., & Styfco, S. J. (1993). *Head Start and beyond: A national plan for extended childhood intervention*. New Haven, CT: Yale University Press.
- Zilbovicius, M., Garreau, B., Samson, Y., Remy, P., Barthelemy, C., Syrota, A., & Lelord, G. (1995). Delayed maturation of the frontal cortex in childhood autism. *American Journal of Psychiatry*, *152*, 248–252.
- Zung, W. W. K. (1965). A self-rating depression scale. *Archives of General Psychiatry*, *12*, 63–70.

CHAPTER 4

ADULTS AND MENTAL HEALTH

Contents

Chapter Overview	225
Mental Health in Adulthood	227
Personality Traits	227
Self-Esteem	228
Neuroticism	229
Avoidance	229
Impulsivity	229
Sociopathy	229
Stressful Life Events	230
Past Trauma and Child Sexual Abuse	231
Domestic Violence	231
Interventions for Stressful Life Events	232
Prevention of Mental Disorders	233
Anxiety Disorders	233
Types of Anxiety Disorders	233
Panic Attacks and Panic Disorder	233
Agoraphobia	234
Specific Phobias	235
Social Phobia	235
Generalized Anxiety Disorder	235
Obsessive-Compulsive Disorder	236
Acute and Post-Traumatic Stress Disorders	237
Etiology of Anxiety Disorders	237
Acute Stress Response	238
New Views About the Anatomical and Biochemical Basis of Anxiety	239
Neurotransmitter Alterations	240
Psychological Views of Anxiety	240

Contents, continued

Treatment of Anxiety Disorders	241
Counseling and Psychotherapy	241
Pharmacotherapy	242
Benzodiazepines	242
Antidepressants	242
Buspirone	243
Combinations of Psychotherapy and Pharmacotherapy	243
Mood Disorders	244
Complications and Comorbidities	244
Clinical Depression Versus Normal Sadness	245
Assessment: Diagnosis and Syndrome Severity	245
Major Depressive Disorder	246
Dysthymia	246
Bipolar Disorder	246
Cyclothymia	251
Differential Diagnosis	251
Etiology of Mood Disorders	251
Biologic Factors in Depression	251
Monoamine Hypothesis	252
Evolving Views of Depression	252
Anxiety and Depression	253
Psychosocial and Genetic Factors in Depression	254
Stressful Life Events	254
Cognitive Factors	254
Temperament and Personality	255
Gender	255
Genetic Factors in Depression and Bipolar Disorder	256
Treatment of Mood Disorders	257
Stages of Therapy	257
Acute Phase Therapy	257
Continuation Phase Therapy	261
Maintenance Phase Therapies	261
Specific Treatments for Episodes of Depression and Mania	261

Contents, continued

Treatment of Major Depressive Episodes	262
Pharmacotherapies	262
Alternate Pharmacotherapies	263
Augmentation Strategies	265
Psychotherapy and Counseling	265
Bipolar Depression	265
Pharmacotherapy, Psychosocial Therapy, and Multimodal Therapy	266
Preventing Relapse of Major Depressive Episodes	267
Treatment of Mania	267
Acute Phase Efficacy	267
Maintenance Treatment to Prevent Recurrences of Mania	268
Service Delivery for Mood Disorders	269
Schizophrenia	269
Overview	269
Cognitive Dysfunction	272
Functional Impairment	272
Cultural Variation	272
Prevalence	273
Prevalence of Comorbid Medical Illness	273
Course and Recovery	274
Gender and Age at Onset	275
Etiology of Schizophrenia	276
Interventions	279
Pharmacotherapy	280
Ethnopsychopharmacology	282
Psychosocial Treatments	283
Psychotherapy	283
Family Interventions	283
Psychosocial Rehabilitation and Skills Development	283
Coping and Self-Monitoring	284
Vocational Rehabilitation	285
Service Delivery	285
Case Management	286
Assertive Community Treatment	286
Psychosocial Rehabilitation Services	287
Inpatient Hospitalization and Community Alternatives for Crisis Care	287
Services for Substance Abuse and Severe Mental Illness	288

Contents, continued

Other Services And Supports	289
Consumer Self-Help	289
Consumer-Operated Programs	290
Consumer Advocacy	291
Family Self-Help	291
Family Advocacy	292
Human Services	292
Housing	292
Income, Education, and Employment	293
Health Coverage	294
Integrating Service Systems	295
Conclusions	296
References	296

CHAPTER 4

ADULTS AND MENTAL HEALTH

Adulthood is a time for achieving productive vocations and for sustaining close relationships at home and in the community. These aspirations are readily attainable for adults who are mentally healthy. And they are within reach for adults who have mental disorders, thanks to major strides in diagnosis, treatment, and service delivery.

This chapter reviews the current state of knowledge about mental health in adults, along with selected mental disorders: anxiety disorders, mood disorders, and schizophrenia. These disorders are highlighted largely because of their prevalence in the population and the burden of illness associated with each. The chapter then turns to service delivery, describing the effective organization and range of services for adults with the most severe mental disorders. It also reviews an array of other services and supports designed to provide comprehensive care beyond the formal therapeutic setting.

Chapter Overview

Mental health in adulthood is characterized by the successful performance of mental function, enabling individuals to cope with adversity and to flourish in their education, vocation, and personal relationships. These are the areas of functioning most widely recognized by the mental health field. Yet, from the perspective of different cultures, these measures may define the concept of mental health too narrowly. As noted in Chapter 2, many groups, particularly ethnic and racial minority group members, also emphasize community, spiritual, and religious ties as necessary for mental health. The mental health profession is becoming more aware of the importance of reaching out to other cultures; an innovation termed "linguistically and culturally competent services" is

pertinent both to the field's conception of mental health and to the diagnosis and treatment of mental disorders.

An assortment of traits or personal characteristics have been viewed as contributing to mental health, including self-esteem, optimism, and resilience (Alloy & Abramson, 1988; Seligman, 1991; Institute of Medicine [IOM], 1994; Beardslee & Vaillant, 1997). These and related traits are seen as sources of personal resilience needed to weather the storms of stressful life events.

Stressful life events in adulthood include the breakup of intimate romantic relationships, death of a family member or friend, economic hardship, role conflict, work overload, racism and discrimination, poor physical health, accidental injuries, and intentional assaults on physical safety (Holmes & Rahe, 1967; Lazarus & Folkman, 1984; Kreiger et al., 1993). Stressful life events in adulthood also may reflect past events. Severe trauma in childhood, including sexual and physical abuse, may persist as a stressor into adulthood, or may make the individual more vulnerable to ongoing stresses (Browne & Finkelhor, 1986). Although some kinds of stressful life events are encountered almost universally, certain demographic groups have greater exposure and/or vulnerability to their cumulative impact. These groups include women, younger adults, unmarried adults, African Americans, and individuals of lower socioeconomic status (Ulbrich et al., 1989; McLeod & Kessler, 1990; Turner et al., 1995; Miranda & Green, 1999).

Anxiety disorders are the most prevalent mental disorders in adults (Regier et al., 1990). The anxiety disorders affect twice as many women as men. A broad category, anxiety disorders include panic disorder, phobias, obsessive-compulsive disorder, post-traumatic stress disorder, and generalized anxiety disorder,