

CURRICULUM VITA

Ronald T. Brown, Ph.D., ABPP (1/10/07)

Current Positions

Professor of Public Health, Psychology, Pediatrics, Psychiatry and Behavioral Sciences
Dean, College of Health Professions
Temple University

Address

Temple University
Health Sciences Center
Jones Hall
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Personal Information:

Date of Birth: February 17, 1953
Birth Place: Atlantic City, N.J.
Marital Status: Married, Kathy Sloan, B.S.N., M.S.N., P.N.P.
Children: Ryan L. Brown (D.O.B. 10/26/90)

Areas of Specialization

Behavioral Sciences
Pediatric psychology
Attention deficit disorders
Neuropsychology
Psychopharmacology
Learning disabilities

Education

1975: B.A. in Psychology, Emory University in Atlanta, GA
Honors: Magna Cum Laude (high honors in psychology)
Honors thesis: Locus of Control: An Implication for Adolescent Psychopathology

Honors advisor: Boyd R. McCandless, Ph.D.

1978: Ph.D. from Georgia State University, Atlanta, GA

Honors: Distinguished Alumnus for excellence in scholarship and contribution to research,
1985 Dissertation: A Comparison of Differential Treatment Approaches for the Impulsive
Responding of Hyperactive Children at Two Age Levels

Major Professor: Lorene C. Quay, Ph.D.

1978-1979: Postdoctoral Fellowship at Institute for Child Behavior and Development, Pediatric
Psychopharmacology and Learning Disabilities, University of Illinois at Urbana-Champaign,
Champaign, IL. Advisor: Robert L. Sprague, Ph.D.

2002: Management Development Program, Harvard University

2006; Management Leadership in Education, Harvard University

Professional Experience

2004-present **Temple University**, Philadelphia, PA. Professor and Dean, College of Health Professions. Responsible for the management of the College including academic, research, and all personnel. Responsible for a 14 million dollar budget, mentoring faculty and students in research. Three of the Departments have been rated in the U.S. News and World Report (Physical Therapy, Communication Sciences, Occupation Therapy). The external funding portfolio of the College is 12 million dollars and the College ranks 8 in NIH funding up four rankings from the previous year. Chair, Search Committee for the Provost of the University (recruited search committee). Appointment to Clinical and Developmental Psychology faculty; Chair, Search Committee, College of Science and Technology, Member of Presidential Task Force for University's Promotion and Tenure Guidelines; Chair, Dean Search Committee of Science and Technology, Serve on the Center for Statistical and Information Science Advisory Board. Since assuming the role of the Dean of the College, the external grant portfolio has increased by approximately 50 percent and the number of faculty in the College have increased by approximately 25 percent. Development and foundation funding has doubled from each of the previous years and we have raised nearly two million dollars toward the University's capital campaign. The College has exceeded its development goal for the past academic year. In this past year, we have secured funds from a donor for the second endowed chair in the College.

2000-2004 **Medical University of South Carolina**, Charleston, SC. Professor and Chair, Department of Health Professions; Associate Dean of Research, College of

Health Professions; Professor of Pediatrics; College of Medicine; Director of Programs in Pediatric Psychology and Director, Office of Research. Responsible for management of \$6 million budget, mentoring of faculty and students in research, recruitment and hiring of research faculty, negotiating clinical trials and contracts with pharmaceutical and biotechnical corporations, recruitment and hiring of faculty for research professorships. Representative to the medical university from the college on committees and boards including the Conflict of Interest Committee, Associate Provost's Search Committee, Hollings Cancer Center Scientific Advisory Board, President's Strategic Plan Working Group, Healthy, Youth and Development. Member of graduate college faculty, neuroimaging center, and affiliate of the neural sciences center. Research portfolio increased 10-fold for the College.

1998B2004 **Medical University of South Carolina**, Charleston, SC. Professor and Director, Program Development and Research, Department of Pediatrics, Division of Genetics and Child Development. Director program in pediatric psychology, member of graduate faculty, preceptor and supervisor on clinical psychology and pediatric psychology rotation of internship, primary mentor in APA-approved program in clinical psychology, member of Psychology Education Committee on Training for APA-approved internship program, member of Student Curriculum Committee; principal investigator on NIH-funded grants, direct Center for Attention Deficit Hyperactivity Disorder, direct postdoctoral program in pediatric psychology.

1998BPresent **Emory University**, Atlanta, GA. Adjunct Professor, Department of Psychology.

1985B1998 **Emory University School of Medicine**, Atlanta, GA. Associate Professor of Pediatrics, Psychiatry, and Behavioral Sciences, Department of Psychiatry, Division of Child and Adolescent Psychiatry; Director of Program in Pediatric Psychology; consultant to pediatric liaison team, Department of Pediatrics, Grady Memorial Hospital. Faculty positions included instructor in behavioral and developmental pediatrics, clinical instructor and lecturer in didactic seminars, director of learning disorders and attention deficit disorders clinic at Grady Memorial Hospital; director of postdoctoral program in pediatric psychology, supervisor in APA-approved internship. Member of scientific staff at Grady Memorial Hospital, staff psychologist to medical-psychiatric unit at Egleston Children's Hospital, assisting in diagnosis and treatment of chronically ill children; psychodiagnostics and consultation regarding patient management to medical staff in the Department of Pediatrics at Egleston Children's Hospital; principal investigator for research and clinical activities; Director, Outpatient Services, Center for Learning and Attention Deficit Disorders; direct services to adults and children at Emory University Clinic; supervised research by graduate and postdoctoral student; principal investigator on externally funded projects; member, APA Accreditation Committee and Research Board Funding

Committee at Emory Medical Care Foundation, School of Medicine; and member of the advisory board of Georgia Sickle Cell Center.

- 1984B1985 **University of Houston**, Houston, TX. Visiting Associate Professor. Joint appointment in Department of Psychology and School of Education. Served as faculty member for program in school psychology and for diagnostic education program; supervised practicum students in diagnostic and school psychology; and was associate professor of program in learning disabilities, emotional disturbance, and special education.
- 1980B1985 **University of Illinois**, Chicago, IL. Assistant Professor and Associate Member, Graduate College, Departments of Educational Psychology and Special Education. Staff psychologist for child study facility; supervised practicum students in diagnostics and remediation of learning disorders; director and principal investigator, Pediatric Psychopharmacology Project, University of Illinois Hospital, University of Illinois Health Sciences Center, Department of Pediatrics; principal investigator of research grants and clinical activities; assistant professor of program in learning disabilities and emotional disturbances.
- 1982B1984 **University of Illinois**, Chicago, IL. Chief Psychologist, Memorial Hospital; Director of Psychodiagnostic Training for Doctor of Psychology Program. Supervised diagnostic practicum students and interns for forensic evaluations, pediatric and development assessments, and inpatient psychiatric cases; coordinator for learning disabilities clinic and Department of Speech Pathology and Physical Medicine; staff psychologist, child and adolescent psychiatry.
- 1982B1984 **Worthington, Hurst and Associates, Theraplay Institute**, Chicago, IL. Consulting staff psychologist for learning and behavioral disorders.
- 1981B1984 **Institute for Juvenile Research, University of Illinois Health Science Center**, Chicago, IL. Consultant in learning disabilities with physicians, staff psychologists, social workers, and students on diagnostic and treatment recommendations for children with learning disabilities.
- 1981B1984 **Project Head Start, Department of Health and Human Services**, Chicago, IL. Mental health consultant. Responsibilities included child psychotherapy, parent guidance and training, and on-site teacher consultation.
- 1980B1982 **Chicago Association for Retarded Citizens**, Chicago, IL. Consultant in clinical psychology and psychometric testing. Psychodiagnostic assessments and recommendations for learning disabled, mentally retarded, and emotionally disturbed children that involved on-going evaluations as part of a multi-disciplinary team.
- 1980B1981 **District 68, Woodridge Township**, DuPage County, IL. School psychologist.

Conducted psychodiagnostic evaluations for children with learning and developmental disabilities.

- 1980B1982 **University of Illinois, Child Study Center**, Chicago, IL. Internship.
- 1978B1979 **University of Illinois at Urbana-Champaign, Institute for Child Behavior and Development**, Champaign, IL. Postdoctoral fellow (Visiting Research Associate).
- 1978B1979 **Georgia State University**, Atlanta, GA. Instructor, Department of Early Childhood Development.
- 1975B1978 **Georgia State University**, Atlanta, GA. Research Assistant.
- 1975B1976 **Decatur City Schools**, Decatur, GA. Consultant for reading programs.
- 1974B1975 **Emory University, Woodruff Medical Center, Henrietta Egleston Hospital for Children**, Atlanta, GA. Clinical Assistant.
- 1973B1974 **Wesley Woods Health Center, Woodruff Medical Center at Emory University**, Atlanta, GA. Clinical Services Associate.
- 1973 **Emory University Hospital, Woodruff Medical Center at Emory University**, Atlanta, GA. Assistant.

Consulting

- 1980BPresent Health and Human Services, United States Office of Special Education and Rehabilitative Services.
Research consultant, Study Section, Division of Innovation and Development; field reader, grant applications; field reader, student-initiated grant applications
Starbright Foundation, Healthcare Advisory Council
- 2002 Ely Lilly Pharmaceutical
- 1999BPresent United States Public Health Service, Center for Scientific Review
- 1993BPresent National Institute of Mental Health
National Institutes of Health, Ad-Hoc Reviewer Study Section: Risk, Prevention, and Health Behavior
- 1991BPresent Health and Human Services, Social Security Administration. Medical witness

1994 Devereux Foundation

1991 Hillside Hospital for Adolescents. Consultant to adolescent psychopharmacology program
United States Army. Consultant to families involved in Operation Desert Storm

1984 Health and Human Services, United States Public Health Service,
National Institute of Mental Health

1980B1984 Health and Human Services, Office of Child Development. Mental health consultant for Project Head Start

1981B1984 Institute for Juvenile Research, State of Illinois. Consultant in learning disabilities

1980B1982 Chicago Association for Retarded Citizens. Consulting psychologist in psychometric testing

1979B1980 Minority Children's Television, Chicago, IL. Consultant for innovative research for the handicapped

1976 Decatur City Schools, Division of Reading Programs

Professional Examination Service, Test development for the Examination in Professional Practice of Psychology, Association of State and Provincial Psychology Boards for psychology licensing examination.

2003-2005 National Institutes of Health, Heart, Lung, and Blood Institute Protocol Review Committee for the Clinical Trials Consortium, National Heart, Lung, and Blood Institute, Comprehensive Sickle Cell Center, Neuropsychological Dysfunction Trial, Assessment of Neurocognitive Functioning in Sickle Cell Disease, Neuropsychological Dysfunction Protocol

2004 Vanderbilt University, Intramural Discovery Grant Program. Reviewer.

2004 Shire Pharmaceutical, Adult ADHD Education, ADHD on Call

2005 Sociometrics Corporation, Psychological Tests and Assessment Resource (PsyTestAR)

2006 National Heart, Lung and Blood Institute, Strategic Planning Process, Level 1 Working Group on Acquired and Inherited Blood Diseases

2006

National Heart, Lung and Blood Institute, CRN Protocol Review Committee

Other Academic Appointments

Professor of Psychology, Pediatrics, Education, and Psychiatry and Behavioral Sciences
Professor in the Division of Oral and Community Health Sciences, Division of Stomatology,
College of Dental Medicine
Rollins School of Public Health (Behavioral Sciences and Health Behavior) and Emory University,
Atlanta, GA, Associate Professor
Department of Psychology, University of Georgia, Athens, GA, Associate Professor
Department of Psychology, Georgia State University, Atlanta, GA, Associate Professor
University of Adelaide, Adelaide, South Australia, Visiting Associate Professor of Psychiatry

Professional Organizations and National Committees

American Psychological Society (Fellow)
American Psychological Association (Fellow)
Chair, Working Group on Psychoactive Medications for Children and Adolescents (2004-2005)
APA Council of Representatives (2002-2007)
President's Task Force on Educating the Academic Community Regarding Prescriptive Privileges (2002-2003)
Board of Education Affairs
Task Force on Psychopharmacology Training
Board of Scientific Affairs, Chair, 2006-2007; Member, 2005-2007
Public Interest Directorate
Working Group on Psychoactive Medications for Children and Adolescents
Practice Directorate
Work Group on Expanding the Role of Psychology in the Health Care Delivery System
College of Professional Psychology, Certificate of Proficiency on Psychopharmacology
Site visitor for predoctoral internship training programs and doctoral training programs in psychology
Division 12, Society of Clinical Psychology (Fellow)
Representative to Division 12 for the Association of Psychologists in Academic Health Centers (2007-2009)
Finance Committee
Member of APA Program Committee, Washington, DC, 2000
Section 1, Clinical Child Psychology
Liaison to Division 16

Section 5, Society of Pediatric Psychology

Treasurer, 1996-1999

President-elect, 1999

Executive Committees

American Academy of Pediatrics: Liaison to Committee on the Development of Practice Guidelines on Attention-Deficit/Hyperactivity Disorder, (1996-2000) and Chair, Expert Panel on Children with Special Health Care Needs Child Disaster Network, 2001-2003

American Academy of Pediatrics: Liaison to Committee on the Development of Practice Guidelines on Attention-Deficit/Hyperactivity Disorder (2006-)

American Academy of Pediatrics: Liaison to Psychosocial Committee (2006-)
Committee on Training: Standards and Guidelines on Pediatric Psychology
Committee on Publications

Finance Committee

Section 6, Minority Affairs

Division 15, Educational Psychology

Division 16, School Psychology (Fellow)

Committee on Psychopharmacology in the Schools

Liaison from Section 1, Division 12

Division 22, Division of Rehabilitation Psychology (Fellow)

Division 28, Psychopharmacology and Substance Abuse (Fellow)

Division 29, Division of Psychotherapy (Fellow)

Division 33, Division of Mental Retardation (Fellow)

Division 37, Division of Child, Youth, and Family Services (Fellow)

Division 38, Division of Health Psychology (Fellow)

Division 40, Division of Clinical Neuropsychology (Fellow)

Division 41, Division of Psychology and Law

Division 43, Division of Family Psychology

Division 52, Division of International Psychology

Division 53, Society of Clinical Child and Adolescent Psychology (Charter Fellow, 2002)

Division 54, Society of Pediatric Psychology (Charter Fellow; President, 2000)

Publications Committee

Member, Task Force on Empirically Validated Assessments (Cognitive Assessments)

Chair, Child Health Psychology Conference Planning Committee (2004)

Member, Committee for the Selection of Editor of the *Journal of Pediatric Psychology*

Division 55, Society for Prescriptive Authority (Fellow)

American Academy of Pediatrics (Affiliate)

Developmental and Behavioral Pediatrics

American Academy of School Psychology (Fellow)

American Board of Professional Psychology (Examiner; Treasurer, 2000; Vice-President, 2001)

Society for Research in Child and Adolescent Psychopathology (charter member)

Society of Behavioral Medicine (Fellow) (Campus Representative, Emory University)

Association for Advancement of Behavior Therapy

Association for the Advancement of Psychology

American Association of Applied and Preventive Psychology
Pediatric Oncology Group (Psychology Subcommittee of the Committee on Psychological Assessment)
Society of Developmental and Behavioral Pediatrics
International Psycho-Oncology Society
Association of Medical School Psychologists
National Academy of Neuropsychology (Fellow)
Association of Children's Health Care
American Orthopsychiatric Association
American Association for the Advancement of Science
American Educational Research Association
American Association of University Professors
Council for Exceptional Children
Council for Learning Disabilities
Georgia Psychological Association
Blue Ribbon Task Force on Prescription Privileges
Phi Eta Sigma Honor Fraternity
Psi Chi Honor Fraternity
South Carolina Psychological Association (Committee on Information and Public Relations Strategy: Chair, 1999BPresent)
Southwest Psychological Association
Texas Psychological Association
Children with Attention Deficit Disorders, Professional Group
Professional Group for Children with Attention Deficit and Related Disorders (former Bloomingdale group)
Vice Chairperson, Research Committee, Association of Schools of Allied Health Professions (2005-2006)
Member, Conference Committee in Memorial for Raymond K. Mulhern, St. Jude Children's Research Hospital, September, 2006, Memphis, TN.
Mayor's Office of Education, Philadelphia Education Advisory Task Force, School Climate and Safety Committee
Advisory to the Chair

License

Psychologist, Georgia License Number 1171

Board Certification

American Board of Professional Psychology, Diploma Number 5583 (Clinical Health) 8/20/02
American Board of Professional Psychology, Diploma Number 5108 (School) 7/30/98

Grants and Funded Projects (Over \$11,000,000 in federal and foundation awards)

Grants and Funded Projects (Continued)

- 2006-2008 Principal Investigator, National Institutes of Health, National Institute for Child Behavior and Development (NICHD), (1 R21 HD049244-01 A1), "Ameliorating Attention Problems in Children with SCD"
- 2003-2008 Principal Investigator, National Institutes of Health, National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), Multi-site investigation with Duke University and Emory University (P60 AR49459-01). APredictors of Adaptation and a Cognitive Behavioral Intervention @
- 2005-2010 Consultant, National Institutes of Health, Health Resources and Services Administration, (2H46MC00250-02-00), "Psychobiological Reactivity in Sickle Cell Disease" (Marsha Treadwell, Ph.D., Principal Investigator)
- 2004-2005 Principal Investigator, Department of the Navy, Space and Naval Warfare Systems Center, "Personal Health Status Monitor"
Principal Investigator, Department of the Navy, Space and Naval Warfare Systems Center, "Personal Health Status Monitor (PHSM)" (Supplement)
- 2003-2006 Co-Principal Investigator and Mentor for Lloyd A. Taylor, Post-Doctoral Fellow, National Institutes of Health, National Institute of Neurological Diseases and Stroke, 1 F32 NS046944-01 A1, "Cognitive Changes in Pediatric Brain Tumor Survivors"
- 2003-2008 Co-Principal Investigator and Mentor on Project, National Institutes of Health/NCRR, COBRE for Oral Health, National Institutes of Health, National Center for Biomedical Research Resources, 1 P20 RR 17696-02 AOral Health in African American Adolescents with Diabetes@
- 2003-2005 Principal Investigator, Eli Lilly Investigator Initiated Trial, Neural Sciences Branch, "Efficacy of Atomoxetine Therapy Versus Placebo for Ameliorating Cognitive Late Effects Among Survivors of Childhood Cancer"
- 2004 Principal Investigator, Eli Lilly Lecture Bureau, Child Health Psychology Conference.
- 2004-2006 Principal Investigator, Targacept, "A Multi-Center, Double-Blind, Randomized, Placebo-Controlled, Six Week, Flexible, Oral-Dose Clinical Study of Mecamylamine in the Treatment of Attention Deficit Hyperactivity Disorder (ADHD)" (TC-5231-023-CRD-002)
- 2002-2004 Principal Investigator, United States Department of Education, Office of Special Education and Rehabilitation Services, H328C0200001, Community Parent Resource Centers- Special Education Training and Information for Parents of Children with Disabilities.

Grants and Funded Projects (Continued)

- 2003-2004 Principal Investigator, United States Department of Defense V Funds, Post-doctoral training in cancer prevention and control.
- 2003-2004 Principal Investigator, Shire Pharmaceutical Inc., "A Phase IIIb, Open-Label, Multi-Center Study to Assess Safety, Tolerability, and Effectiveness Associated with the Use of ADDERALL XR in Adults with Attention Deficit Hyperactivity Disorder and Evaluation of an ADHD-Specific Novel Quality of Life Measure.
- 2002-2005 Principal Investigator, United States Department of Defense V Funds, Promoting Positive Adaptation Among Breast Cancer Survivors and Their Families: Development of An Evidenced-Based Intervention.
- 2002-2003 Developmental Disabilities Council, Office of the Governor, 212-21-0026, Project REST: Restraint, Efficacy, and Training.
- 2002-2003 Co-Investigator, Health, Resource and Service Administration, (1D40 HHP 00017-01), AGraduate Psychology Education Program: Internship Training in Behavioral Medicine and Trauma,@ D. Kilpatrick, Principal Investigator
- 1999B2004 Principal Investigator on subcontract, National Institutes of Health, National Cancer Institute. Multi-site investigation with St. Jude Children's Research Hospital and Duke University Medical Center (1R01CA78-957-01A1). ALearning Impairments Among Survivors of Childhood Cancer@
- 2001B2004 Principal Investigator, United States Department of Education, Office of Special Education (CDA training grant 84.328C, H328C9900004-01). ACommunity Parent Resource Centers@
- 2001-2002 Principal Investigator, United States Department of Education, Office of Special Education (CDA training grant supplement to 84.328C, H328C9900004-01), ACommunity Parent Resource Centers.@
- 2001-2003 Principal Investigator, National Institutes of Health, National Cancer Institute. Multi-site investigation with Virginia Polytechnic Institute, Duke University and the Kansas University Medical Center (1R03CA90171). ASpiritual Coping and Adjustment in Child Cancer Survivors@
- 2001-2003 Co-principal Investigator with Mary Kral, M.Ed., Psychology Intern, National Institutes of Health, National Institute of Neurologic Disorders and Stroke, (1F31NS/HD43181-01). ACognitive Correlates of TCD in Pediatric Sickle Cell Disease@

Grants and Funded Projects (Continued)

- 2002-2004 Principal Investigator, Shire Pharmaceutical Development, AA Phase III, Randomized, Multi-Center, Double-Blind, Parallel-Group, Placebo-Controlled Safety and Efficacy Study of SPD 503 in Children and Adolescents Aged 6-17 with Attention Deficit Hyperactivity Disorder (ADHD)@
- 2002-2004 Co-Principal Investigator with Margie Peden-Adams, Post-Doctoral Fellow, Cure Autism Now, A Mercury Toxicity in the Development of Autism: A Comparative Study Evaluating the Dose-Response Effects of Methyl Mercury and Thimerosal on Select Nervous, Immune, and Enzyme Parameters@
- 2002-2004 Principal Investigator, Shire Pharmaceutical Development, AA Phase III Open-Label Study of SPD 503 in Children and Adolescents (aged 6-17) with Attention Deficit Hyperactivity Disorder@
- 2000B2005 Co-principal Investigator with Jane M. Charles, M.D., Assistant Professor, Centers for Disease Control and Prevention (UR3/CCU418882-01). A Population Based Surveillance of Autism Spectrum Disorders and Other Developmental Disabilities@
- 2000B2001 Principal Investigator on subcontract, National Institutes of Health, AHCPR with University of Alabama at Birmingham and Boston Children's Hospital, Harvard University (R03HS-10812-01). A Improving Chronic Disease Health Status and Utilization@
- 2000B2001 Principal Investigator, Noven Pharmaceuticals (N17-011) AA Multi-Center, Double-Blind, Placebo-Controlled, Safety and Efficacy Study of Methylphenidate Transdermal System in Pediatric Patients with Attention Deficit Hyperactivity Disorder@
- 2000B2001 Principal Investigator, Shire Laboratories. ASLI381-01 in Children with Attention Deficit Hyperactivity Disorder@
- 2000 Principal Investigator, American Psychological Association. ASouth Carolina Psychological Association Public Education Campaign of the American Psychological Association: Campaign Assistance Program@
- 1999B2000 Principal Investigator, Shire Laboratories. AA Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study of SLI381-02 in Children with Attention Deficit Hyperactivity Disorder@
- 1999B2000 Principal Investigator, Glaxo-Wellcome (99-3122). One-year pediatric psychology training grant in pediatric neuropsychology

Grants and Funded Projects (Continued)

- 1999B2002 Co-principal Investigator with Jeffery Craver, Ph.D., Assistant Professor. United States Department of Education, Office of Special Education (CDA training grant 84.328C). AParent Training and Resource Center (PTRC)@
- 1999B2000 Principal Investigator, Parke-Davis (Warner-Lambert). Pediatric psychology training grant in pediatric neurology and neuropsychology.
- 1998B2000 Principal Investigator, Vanderbilt University subcontract with Lynn Jones (HL47-872-03). United States Public Health Service, National Institutes of Health, Heart, Lung, and Blood Branch (Contract #11695-S1). ANeuropsychological Studies of Children with Sickle Cell@
- 1998B2000 Principal Investigator, Virginia Polytechnic Institute subcontract with Russell Jones, (MH48-147-05). United States Public Health Service, National Institutes of Health, National Institute of Mental Health (CR19270-431304). AConsequences of Disaster on Children: Residential Fire@
- 1998-2000 Principal Investigator, Starbright Pediatric Network, Division of Health Care Initiatives Contract. AEvaluation of the STARBRIGHT Healthcare Explorer Series: Medical Procedure Programs@
- 1998B2000 Co-principal Investigator, National Institutes of Health, National Research Service Award, LeAnne C. Boni, M.A., Predoctoral Award (1F31 MH12071-01). ANon-Verbal Emotional Processing in Sickle Cell Children@
- 1992B1998 Principal Investigator, 5-year Cooperative Center, United States Public Health Service, National Institutes of Health (HL48-482-01). APsychosocial Model and Intervention for Pediatric SCD@
- 1995 Anti-Cancer Society (Australia)
- 1990B1992 Principal Investigator, March of Dimes Birth Defects Foundation, Social and Behavioral Sciences Division (12-249). ACognitive, Academic and Behavioral Dysfunction in Children with Sickle Cell Disease@
- 1988B1991 Principal Investigator, Office of Special Education and Rehabilitative Services, Division of Field-Initiated Research (HO23C80121). ALearning Handicaps and Psycho-educational Interventions for Children Diagnosed with Acute Lymphocytic Leukemia@
- 1989B1992 Co-principal Investigator, United States Public Health Service (AA08105-01),

Grants and Funded Projects (Continued)

- National Institute of Alcoholism and Alcohol Abuse. A Maternal Alcohol Use: Developmental Outcome at School Age@
- 1990B1992 Co-principal Investigator, American Cancer Society institutional grant. A Long-Term Adolescent Survivors of Cancer and Their Families@
- 1989B1991 Principal Investigator, March of Dimes Birth Defects Foundation, Social and Behavioral Sciences Division. A Attentional, Cognitive and Behavioral Deficits in Preschool Children Exposed to Alcohol: A Five-Year Follow-up@
- 1987B1989 Principal Investigator, March of Dimes Birth Defects Foundation, Social and Behavioral Sciences Division (12-189). A Attentional, Cognitive and Behavioral Deficits in Preschool Children Prenatally Exposed to Alcohol: A Five-Year Follow-up@
- 1986B1988 Principal Investigator, National Institutes of Health, Biomedical Research Support Program (RR05364). A Methylphenidate and Attention Deficit Disorder in Adolescents@
- 1984B1985 Principal Investigator, National Institutes of Health, Biomedical Research Award (RR07-15807). A The Effect of Methylphenidate Plasma Concentration on Cognitive Functioning@
- 1983B1985 Principal Investigator, United States Public Health Service (MH 37-628), National Institute of Mental Health, Pediatric Psychopharmacology Branch. A Methylphenidate and Attention Training for ADD@
- 1982B1983 Co-investigator, Biomedical Research Support, National Institute of Health (Grant RR-0587). A Risk Factors for Attention Deficit Disorders: A Comparative Study@
- 1982B1983 Principal Investigator, Health and Human Service, (RR 07-15807), United States Public Health Service, National Institute of Mental Health. A Methylphenidate and Attention Training for ADD@
- 1981B1982 Principal Investigator, Health and Human Services (MH 36-448), United States Public Health Service, National Institute of Mental Health. A Methylphenidate and Adjunctive Therapy for ADD@
- 1979B1980 Principal Investigator, Health, Education and Welfare (MH 070977), United States Public Health Service, National Institutes of Health.
- 1978B1979 Principal Investigator, Health, Education, and Welfare (GO-0780002), Bureau for

Grants and Funded Projects (Continued)

- the Education of the Handicapped, United States Office of Education. AA
Comparison of Differential Treatment Approaches for the Impulsive Responding
of Hyperactive Children at Two Age Levels@
- 1986B1988 Emory University Research Fund, Graduate College of Emory University.
APharmacological Therapies for ADD Adolescents@
- 1984 President's Available Research Funds, University of Houston. ADevelopment of
Attentional Deployment in Subgroups of Learning Disabled and Normal
Children@
- 1980 Principal Investigator, University of Illinois, Research Foundation Grant.
ATraining Hyperactive Children to Stop, Look, and Listen: A Cognitive Self
Instructional Approach@
- 1981 Faculty Fellowship, Health Sciences Center and Graduate College, University of
Illinois. AHyperactive Children and Stimulant Drug Therapy: A Three-Year
Follow-up Study@
- 1980B1981 Principal Investigator, University of Illinois Research Board Grant.
AMethylphenidate and Adjunctive Treatments for Attention Deficit Disorder
(Hyperactivity)@

Honors

Fellow, American Psychological Association
Fellow, American Psychological Society
Mitchell I. Rubin Research Award for Distinguished Contributions to the Advancement of
Medical Science in the Field of Child Health Care, Department of Pediatrics, Medical
University of South Carolina
Phi Delta Kappa
Phi Eta Sigma Honor Fraternity
Psi Chi Honor Fraternity
Representative to the Honors Council
Doctoral Dissertation Support Fellowship, Bureau for the Education of the Handicapped, United
States Department of Health and Human Services
Distinguished Alumnus for Excellence in Scholarship and Research
Men of Achievement
Two Thousand Notable American Men
Marquis Who's Who in America
Scholar of the Year Award, Medical University of South Carolina, College of Health Professions
Martin P. Levin Award for Distinguished Research, Society of Pediatric Psychology, Division 54 of

Honors (Continued)

the American Psychological Association

Academic Appointments

University of Illinois at Chicago, Health Science Center, Memorial Hospital, University of Houston, and Emory University School of Medicine, Department of Pediatrics and Department of Psychiatry and Behavioral Sciences and School of Public Health, Department of Behavioral Sciences and Health Education, and Departments of Psychology, University of Georgia and Georgia State University Department of Psychology, University of Adelaide, Department of Psychiatry, Department of Pediatrics.

Department of Psychiatry

Department of Educational Psychology

Department of Epidemiology and Biometry

Department of Behavioral Sciences and Health Education, School of Public Health

Department of Neurology

Department of Psychology, University of Georgia and Georgia State University (adjunct faculty)

Medical University of South Carolina, Department of Pediatrics, Department of Health Professions, Department of Dental Medicine

College of Charleston, Program in Environmental Studies

Professor, Department of Public Health, Department of Pediatrics and Psychology

Temple University, Member of Clinical and Developmental Psychology Programs

Editorial Consultation

Editor *Journal of Pediatric Psychology*, 2003B2007

Special series on learning disabilities in children with chronic illness, *Journal of Learning Disabilities*, Volume 26, Nos. 1, 2, and 3, 1993

Special series on learning disabilities in children with chronic illness with special attention to cognition and learning, *School Psychology Quarterly*, Volume 10, No. 4, 1995

Special series on pain management, *Children's Health Care*, Volume 24, No. 4, 1995

Special series on psychopharmacology for learning disorders, *Learning Disabilities: A Multidisciplinary Journal*, 1998

Co-editor *Children's Health Care* (1998 - 2002)

Special series on schools for children with chronic illness. Psychologists as Health Care Providers: Collaboration with the Pediatric Community, *School Psychology Review* (with G. DuPaul). 2000

Special series on pain, *Children's Health Care*

Guest editor Special issue on Training in Pediatric Psychology, *Journal of Pediatric Psychology*,

Editorial Consultation (continued)

2000

Editorial consultant	<i>Journal of Family Psychology</i>
Associate editor	<i>Children's Health Care</i>
Advisory boards	<i>Encyclopedia of Special Education</i> , Special Volumes Collection (three volume series), 1985-1987 Guilford Publications Allyn and Bacon New England Research Institutes <i>Handbook of Pediatric Psychology</i> American Pain Society, Guidelines for Management of Sickle Cell Pain Clinical Psychology Program, Division 12, 2000 <i>Contemporary Psychology</i> American Educational Research Association <i>Bright Futures in Practice: Mental Health</i> , Maternal and Child Health Bureau <i>Bright Futures in Practice: Mental Health Tool Kit</i> , Maternal and Child Health Bureau <i>Children's Oncology Group Summit</i> , Young Investigator Submissions <i>Encyclopedia of Pediatric and Child Psychology</i> , 2001-2002
Editorial boards	<i>Journal of Pediatric Psychology</i> , 1995B2002 <i>International Journal of Behavioral Medicine</i> , 2006-present <i>Cognitive Therapy and Research</i> , 1991B1997 <i>Journal of Clinical Child and Adolescent Psychology</i> , 1992B2001 <i>Journal of Attention Disorders</i> (2005- present) <i>Journal of Learning Disabilities</i> , 1984B2002 <i>Children's Services: Social Policy, Research, and Practice</i> , 1996B2001 <i>Journal of Clinical Psychology in Medical Settings</i> , 2000B2001, 2002-Present <i>School Psychology Review</i> (1995BPresent; Editorial Appreciation Award, 1999 and 2003) <i>School Psychology Quarterly</i> , 1998-Present <i>Journal of Disability Policy Studies</i> , 1999BPresent <i>Journal of School Health</i> , 1986BPresent <i>Child Psychiatry and Human Development</i> , 1999BPresent
Reader	<i>Journal of Consulting and Clinical Psychology</i> <i>American Psychologist</i>

Editorial Consultation (continued)

Journal of Abnormal Psychology
Cognitive Therapy and Research
Journal of Abnormal Child Psychology
Health Psychology
Clinical Psychology: Science and Practice
Clinical Psychology Review
Journal of Pediatrics
Collegium Antropologicum
Pediatrics
Journal of Child Psychology, Psychiatry, and Allied Disciplines
Journal of Developmental and Behavioral Pediatrics
Archives of Behavioral Medicine
Archives of Clinical Neuropsychology
Behavior Modification
Journal of Pediatric Endocrinology and Metabolism
Journal of Health Psychology
Child Abuse and Neglect
Journal of Pediatric Hematology/Oncology
Psychosomatics
Behavior Modification
Journal of Clinical Oncology
Cancer
Journal of Autism and Developmental Disabilities
Pediatric Pain Letter
Professional Psychology: Research and Practice
Health Care Analysis: An International Journal of Health Care Philosophy and Policy
Journal of Law, Medicine, and Ethics
Leukemia
Perceptual and Motor Skills
Southern Medical Association Journal
Alcohol, Health, and Research World
Journal of the International Neuropsychological Society
Child Neuropsychology
Applied Neuropsychology

Reviewer Guilford
 Allyn and Bacon
 New England Research Institutes
 American Academy of Pediatrics
 Oxford University Press
 American Psychological Association Press

Study Sections (continued)

Study Sections

- National Institutes of Health. Member of study section on Risk Prevention and Health Behavior-3, 1999B2002
- National Institutes of Health. Permanent Member of study section on Risk Prevention and Health Behavior-3, 2002-2006
- National Institutes of Health. Chair and ad-hoc reviewer for special study section, Risk, Prevention and Health Behavior-1-02M, Adolescence and Substance Abuse, April 7, 2003.
- National Institute of Child Health and Human Development, May 14, 2003., ZHD1 DSR-H-LR Loan Repayment Program
- National Institutes of Health. Ad-hoc reviewer for study section, Social Sciences, Nursing, Epidemiology and Methods Integrated Review Group, Epidemiology and Disease Control Subcommittee-2, June 28, 2001.
- National Institutes of Health, Chair for study section ZRG1 RPHB-3 04 M, Exploratory Method Development, March 28, 2003
- National Institutes of Health. Chair for study section, ZRG1 RPHB-3 (03), March 27, 2002
- National Institutes of Health. Ad-hoc reviewer for study section, ZRG1 RHPB-3 (02), March 27, 2002.
- National Institutes of Health, Chair for Ad-hoc reviewer for study section, ZRG! RHPB M3, April 2, 2002.
- National Institutes of Health, Chair for study section, ZRG1 SSS-N (09), April 25, 2002
- National Institutes of Health, National Institute of Child Health and Human Development, Ad-hoc reviewer for Child Development Review, ZHD DSR-H (07), June 28-29, 2002.
- National Institutes of Health, Chair for study section, ZRG1 RPHB-2, August 5, 2002
- National Institutes of Health. Chair, Special Emphasis Panel, November 16, 2000
- National Institutes of Health. Ad-hoc reviewer for study section on risk prevention and health behavior, 1999
- Office of Education, Office of Special Education and Rehabilitative Services, 1980BPresent
- National Institutes of Health, National Heart, Lung, and Blood Institute, Protocol Review Committee for the Clinical Trials Consortium for the NHLBI Comprehensive Sickle Cell Center, Neuropsychological Dysfunction Trial, 2003-2005
- National Institutes of Health, Center for Scientific Review, Behavioral Medicine: Interventions and Outcomes (BMIO), Permanent Member, 2003-2007
- National Institutes of Health, Chair, Special Emphasis Panel, ZRG1 RPHB-3 02 M, Behavioral Medicine and Tobacco, July 25, 2003.
- National Institutes of Health, Special Emphasis Panel, ZRG1 RPHB-2 (04), Peer Relations and School Success, July 28, 2003.
- National Institute of Alcohol Abuse and Alcoholism (NAAA), Special Emphasis Panel, ZAA1 GG 20 1, Review of Collaborative Initiative on FASD U24 and U01 applications, August 14, 2003
- National Institutes of Health, National Institute of Heart, Lung, and Blood Disorders, ZRG1 RPHB-E (02), Obesity and Weight Loss, March 22, 2004.

Academic Courses Taught (continued)

National Institutes of Health, Center for Scientific Review, ZRG1 RPHB-A (07), Center for Scientific Review, Special Emphasis Panel.

National Institutes of Health, Center for Scientific Review, ZRG1 RPHB-B (04), Center for Scientific Review, Special Emphasis Panel, Factors in Pulmonary Health

National Institutes of Health, Center for Scientific Review, ZRG1 RPHB-J 03 M, Center for Scientific Review, Special Emphasis Panel, Planning and Implementing Stress Reduction

National Institutes of Health, Center for Scientific Review, ZRG1 RPHB-J 05 M, Center for Scientific Review, Special Emphasis Panel, Psychosocial Interventions for Chronic Pain

National Institutes of Health, National Heart Lung and Blood Institute, Sickle Cell Disease Clinical Research Network RFA, RFA, HL-05-006

National Institutes of Health, Center for Scientific Review, ZRG1 RPHB-G (03), Special Emphasis Panel, Cancer Communication and Weight Management, Chair

National Institutes of Health, Center for Scientific Review, ZRG1 RPHB-G (04), Special Emphasis Panel, Cancer, Chronic Pain and Treatment Strategies, Chair

National Institutes of Health, Center for Scientific Review, ZRG1 F12B-H (20), Psychopathology, Developmental Disabilities, Stress, and Aging, Chair

National Institutes of Health, Center for Scientific Review, ZRG1 RPHB-B 02 M, Psychopathology, Pain Management

National Institutes of Health, Center for Scientific Review, ZRG1 RPHB-K (03), Chronic Conditions and Interventions, Chair

Academic Courses Taught

Psychodiagnostic Assessment and Diagnosis of Children and Adults

Developmental Psychopathology

Abnormal Child Psychology

Biological and Social Basis of Development

Psychology of Learning Disorders

Exceptional Children and Adolescents

Intellectual Assessment

Physiological Aspects of Child Development

Personality Assessment

Diagnosis of Educational Disabilities

Applied Behavior Analysis

Developmental Psychology

Child Development

Infant Assessment and Diagnosis

Research Methods in Health Professions

Advanced Cognition

Supervision of diagnostic interns and practicum students in clinical psychology, school psychology, and educational diagnostics

Supervision of students in APA-approved predoctoral internship

Academic Courses Taught (continued)

Teaching of residents in departments of pediatrics and psychiatry
Teaching of residents in behavioral and developmental pediatrics
Director of postdoctoral training in pediatric psychology

Dissertations and Theses Supervised

Rubinstein, R. Risk factors for Attention Deficit Disorder with and without hyperactivity. School of Public Health, Department of Epidemiology and Biometry, University of Illinois at Chicago. Published in 1984 as "An evaluation of the validity of the diagnostic category of Attention Deficit Disorder" in *American Journal of Orthopsychiatry*, 54, 398-414.

Slimmer, L. W. Parents' decision-making process in methylphenidate administration: Educational policy considerations. Doctoral dissertation, Program in Policy Studies, Graduate College, University of Illinois at Chicago. Published in 1985 in *Journal of School Health*, 55, 221-225.

Borden, K. A. Attributional outcomes: The subtle messages for treatments for hyperactivity. Maria Doctoral dissertation, University of Illinois at Urbana-Champaign, Department of Psychology. Published in 1989 in *Cognitive Therapy and Research*, 13, 147-160.

Sharpe, J. Predictors of child and maternal coping in children with sickle cell disease. Master's thesis, Rollins School of Public Health, Department of Behavioral Sciences, Emory University. Published in 1994 in *Journal of the American Academy of Child and Adolescent Psychiatry*, 33(9), 1246-1255.

Drummond, C. Coping and adaptation in children with chronic illness. Preliminary examination paper, Georgia State University, Department of Psychology (1996).

Whitlock, K. Predictors of adaptive competencies in children with leukemia. Doctoral dissertation, Georgia School of Professional Psychology (1996).

Frank, N. C. Coping and attributions over time in children with cancer. Doctoral dissertation, University of Georgia, Department of Psychology. Published in 1997 in *Journal of Pediatric Psychology*, 4, 563-576.

Levin, W. Socialization processes in the school re-entry of children with cancer. Doctoral dissertation, North Carolina State University, Department of Psychology. Published in 1997 in *Psycho-Oncology*, 9(1), 113-126.

Casey, R. Risk and resistance factors associated with coping in children with sickle cell disease. Doctoral dissertation, Georgia State University, Department of Psychology. Published in 1998 in *Rehabilitation Psychology*, 45(2), 155-178.

Dissertations and Theses Supervised (continued)

Davis, C. Psychological adaptation and adjustment of mothers of children with congenital heart disease, Georgia State University, Department of Psychology. Published in 1998 in *Journal of Pediatric Psychology*, 23(4), 219-228.

Morris, J. Familial functioning and child adjustment in children with syncope episodes. Doctoral dissertation, University of Georgia, Department of Psychology (1998).

Smith, A. Sibling adjustment and adaptation in children with attention deficit hyperactivity disorder. University of Georgia, Department of Psychology (1998).

Vaughn, E. B. HIV infected children: The psychosocial effects on their siblings. Doctoral dissertation, Georgia State University, Department of Psychology. Published in 1998 in *Family Systems and Health*, 16 (3), 249-266.

Boni, L. A. Social cognitive-neuropsychological correlates in children with sickle cell disease. Department of Psychology. (Emory University, National Research Service Award, 1999, National Institutes of Health.) Published in 2001 in *Journal of Pediatric Psychology*, 26(5), 309-319.

Madan-Swain, A. Ego-identity in late adolescent cancer survivors. Doctoral dissertation, Georgia State University, Department of Psychology (Examining Committee). (Student Research Award, Society of Pediatric Psychology, 1998.) Published in 2000 in *Journal of Pediatric Psychology*, 25(2), 105-115.

Byars, K. Predictors of psychosocial adjustment in children with syncope. Doctoral dissertation, Georgia School of Professional Psychology. Published in 2000 in *Journal of Developmental and Behavioral Pediatrics*, 21(3), 189-197.

Kral, M. Transcranial doppler and correlates with neuropsychological functioning. University of Georgia, Program in Developmental Neuropsychology. (Awarded National Research Service Award, 2001, National Institutes of Health, National Institute of Neurologic Disorders and Stroke). Published in *Pediatrics*, 2003 and *Journal of Pediatric Psychology*, 2004.

Rodenberger, W. A meta-analysis of intervention studies in chronically-ill children. Doctoral dissertation, Georgia School of Professional Psychology. Published in *Clinical Psychology Review*.

Sharpe-Potter, J. Intervention for parents of children with pediatric sickle cell disease. University of Georgia, Department of Psychology.

Taylor, L.A. University of Alabama at Birmingham (Examining Committee), *Journal of Clinical Psychology in Medical Settings*.

Dissertations and Theses Supervised (continued)

Yaskowich, K. Posttraumatic growth in children and adolescents with cancer. Department of Psychology, University of Calgary. (Examining Committee)

Bradley, B. Impact of cancer on children=s adjustment. College of Nursing, Medical University of South Carolina.

LaRosa, A. Psychotropic medication trends in primary care settings. College of Medicine, Department of Pediatrics, Medical University of South Carolina, Division of Genetics and Child Development (in progress).

Graetz, B. Gender patterns among DSM-IV attention deficit/hyperactivity disorder subtypes. Examination of Doctor of Philosophy Thesis, Department of Psychiatry, University of Adelaide, Adelaide Graduate Centre, Adelaide, South Australia, Australia.

Creed, T.A. A Mediation model of early predictors of treatment outcome within cognitive behavioral therapy for children with anxiety disorders: Child involvement, therapist behavior, and alliance. Department of Psychology, Temple University (Examining Committee)

Angelosante, A. The relationship between expressed emotion and treatment outcome in anxious youth. Department of Psychology, Temple University. (Examining Committee)

Research in Progress

Family intervention for high-risk infants with sickle cell disease
Neuropsychological sequelae in children undergoing chemotherapy for treatment of cancer
Depression and learning helplessness in children with chronic illnesses
Cognitive and behavioral sequelae in children prenatally exposed to alcohol
Parental aggression and attributions in attention deficit and conduct disordered children
Family functioning in children with cancer
Neuropsychological sequelae in children with sickle cell disease
Families and depressed children
Communication competencies in attention deficit disordered children
Stress and coping in children with sickle cell disease
Methylphenidate and children with acquired head injuries
Siblings of chronically ill children
Late effects and quality of life for children with cancer
Bone marrow transplantation in children with leukemia and sickle cell disease
Hormonal effects of aggression in learning disabled and attention deficit disorder children
Diagnosis and treatment outcomes in attention-deficit/hyperactivity disordered children and adolescents
Genetic haplotyping in children with sickle cell disease

Research in Progress (continued)

Compliance with treatment regimens for children with cystic fibrosis
Management of attentional problems in children with sickle cell disease

National Advisory Boards

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Health Care Advisory Board

Rosalynn Carter Institute on Human Development, Caregivers Program
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Carolyn's Compassionate Children's Scholarship
Selection of Scholarship Recipients

National Institutes of Health, Heart, Lung, and Blood Institute
Protocol Review Committee, Clinical Trails Consortium
NHBL Comprehensive Sickle Cell Center
Neuropsychological Dysfunction Trial

National Heart, Lung and Blood Institute, Strategic Planning
Process, Level 1 Working Group on Acquired
and Inherited Blood Diseases

National Heart, Lung and Blood Institute, Sickle Cell Disease
CRN Protocol Review Committee

Service to Temple University

Chair, Provost's Search Committee
Chair, Dean's Search Committee for the College of Science and Technology
Member, President's Promotion and Tenure Guidelines Committee

Service to Medical University of South Carolina (continued)

Service to Medical University of South Carolina

Member, Search Committee, Associate Provost for Research
Member, Thomas A. Pitts Memorial Lectureship Committee
Member, Committee on Neural Science, College of Medicine
Member, Committee for Student Research Day
Member, Curriculum Committee, Department of Pediatrics
American Cancer Society, Institutional Grant Committee
American Cancer Society, Institutional Grant Advisory Board
Commission on Higher Education, State of South Carolina Grant Awards
Chair, Research Committee, College of Health Professions
Member, Committee on Conflict of Interest
Member, Scientific Advisory Board, Hollings Cancer Center
Member, Neuroimaging Center
Chair, Search Committee for Neurosciences Research Professorships
Advisory Board, Clinical Research Curriculum Award (K-30)
Member, Committee for the Selection of a Candidate for the Mitchell I. Rubin Research Award
Member, Search Committee, Assistant Professor, Clinical Services, Physician Assistant
Chair, Search Committee for Chairperson of the Department of Rehabilitation Sciences
Member, P-30 Planning Committee, Hollings Cancer Center
Member, President=s Strategic Plan Work Group, Healthy Youth and Development
 Chair, Subcommittee, Children=s Learning and Development
Reviewer, Department of Defense Core Development Grant Reviewer for Hollings Cancer Center
Advisory Committee for the Children=s Hospital at the Medical University
Member, Search Committee for Pediatric Psychologist, Department of Pediatrics
Member, Search Committee for Program in Communication Disorders and Speech Pathology
Member, Search Committee for Program in Physical Therapy, Department of Rehabilitation
 Sciences
Member, Search Committee for Occupational Therapy, Department of Rehabilitation Sciences
Member, Distinguished University Professor Awards Committee
Member, College Tenure Committee
Member, New Building Program, Development Subcommittee
Member, American Cancer Society Institutional Review Group Intramural Grants
Member, Scholarship Committee, Hollings Cancer Center

Publications and Presentations

Books

Brown, R. T. & Sawyer, M. G. (1998). *Medication for school-age children: Effects on learning and behavior*. New York: Guilford Press.

Brown, R. T. (1999). *Cognitive aspects of chronic illness in children*. New York: Guilford Press.

Phelps, L., Brown, R. T., & Powers, T. J. (2001). *Pediatric psychopharmacology: Facilitating collaborative practices*. Washington, DC: American Psychological Association.

Brown, R. T. (2004). *Handbook of school-based pediatric psychology*. Mahwah, NJ: Lawrence Erlbaum.

Brown, R. T., Carpenter, L., & Simerly, E. (2005). *Medications for children: A guide for the practitioner*. New York: Guilford Press.

Brown, R. T. (2006). *Pediatric hematology/oncology: A Biopsychosocial approach*. New York: Oxford University Press.

Rickel, A.U. & Brown, R.T. (in press). *Attention deficit hyperactivity disorder*. Cambridge, MA: Hogrefe and Huber.

Brown, R.T. Daly, B., & Rickel, A.U. (in press). *Chronic illness in children and adolescents*. Cambridge, MA: Hogrefe and Huber.

Brown, R.T., Antonuccio, D., DuPaul, G.J., Fristad, M., King, C.A., Leslie, L.K., Pelham, W.E., Piacentini, J., Vitiello, B., & McCormick, G. (in press). *Psychopharmacological, psychosocial, and combined interventions for childhood disorders: Evidence base, contextual factors, and future directions*. Washington, D.C.: American Psychological Association.

Book Chapters and Journal Articles (* signifies authored with trainee)

In Press

Perwien, A.R., Kratochvil, C.J., Faries, D.E., Vaughan, B.S., Spencer, T., & Brown, R.T. (in press). Atomoxetine treatment in children and adolescents with attention-deficit hyperactivity disorder: What are the long-term health-related quality of life outcomes? *Journal of Child and Adolescent Psychopharmacology*.

Invited Colloquia and Grand Rounds (Continued)

Examined the long-term effects of atomoxetine on health-related quality of life in children with ADHD. Findings revealed that atomoxetine is associated with improvements in quality of life and these improvements are generally stable over time.

Brown, R.T. & Daly, B. (in press). Neuropsychological effects of stimulant medication on children's learning and behavior. In C.R. Reynolds & E. Fletcher-Jantzen, Eds. *Handbook of clinical child neuropsychology* (3rd ed.), New York: Springer.

Provides an overview of the recent developments in stimulant medication with regard to system of delivery and effects on cognition, learning, and behaviors.

Daly, B, Creed, T., & Brown, R.T. (in press). Health Issues. In Y. Jackson (Ed.), *Encyclopedia of Multicultural Psychology*. Thousand Oaks, CA.: Sage Publications.

Provides a review of basic issues with regard to health among individuals who are ethnic minority. These issues include health access, and health disparity.

Brown, R.T. & Zygmunt, L. (in press). *Psychopharmacology*. In T. Gutkin & C.R. Reynolds (Eds.), *The handbook of pediatric psychology*. New York: Wiley.

Provides a general overview of pediatric psychopharmacology and the classification of various psychotropic agents used to manage psychological disorders in children and adolescents.

Daly, B., Creed, T., Xanthopoulos, M., & Brown, R.T. (in press). Psychosocial treatments for children with attention deficit/hyperactivity disorder (ADHD). *Neuropsychology Review*.

Examines the efficacy of behavioral interventions for the management of ADHD with specific emphasis on evidence-based approaches.

Brown, R. T., Madan-Swain, A., Sansbury, P., Culler, F., & Meachem, L. (in press). Predictors of cognitive functioning in children with insulin-dependent diabetes mellitus (IDDM) [Abstract]. *Archives of Clinical Neuropsychology*.

Confirmed evidence that early onset and long duration of IDDM may increase the risk of cognitive deficits in children and adolescents.

Wagner, J.L., & Brown, R.T. (In press). Leukemia. In S. Ayers, A. Baum, C. McManus, S. Newman, K. Wallston, J. Weinman, & R. West (Eds.), *Cambridge Handbook of Psychology, Health, and Medicine* (2nd ed.). Cambridge, U.K.: Cambridge University Press.

Reviews essential issues pertaining to leukemia including the pathophysiology of the disease, quality of life, stress and coping, and social support.

Invited Colloquia and Grand Rounds (Continued)

(2007)

Brown, R.T., Fuemmeler, B., Anderson, D.L., Jamieson, S., Simonian, S., Kneuper-Hall, R., & Brescia, F. (2007). Adjustment of children and their mothers with breast cancer. *Journal of Pediatric Psychology, 32*(3),

Examined the outcome of children and adolescents of mothers with breast cancer. Findings revealed that maternal social support predicted children's adjustment. Findings also revealed a trend for females of mothers with breast cancer to evidence greater depressive symptoms than their male counterparts.

Brown, R.T. & Perrin, J. (2007). Measuring outcomes in attention-deficit/hyperactivity disorder. *Ambulatory Pediatrics, 7*(1) (Supplement).

Also, see, Brown, R.T., & Perrin, J. (2007). *Journal of Pediatric Psychology, 32*(6).

Provides a general overview of ADHD in primary care settings with special emphasis on health services research.

(2006)

Brown, R.T., Connelly, M., Rittle, C., & Clouse, B. (2006). A Longitudinal examination predicting emergency room use in children with sickle cell disease and their caregivers. *Journal of Pediatric Psychology, 31*(2), 163-173.

Examined predictors of emergency room use among children with sickle cell disease and their caregivers. Findings revealed that caregiver adjustment and children's friendship qualities predicted use of the emergency room beyond disease characteristics.

Brown, R.T. (2006). Pediatric psychology and the National Institutes of Health. *Journal of Pediatric Psychology, 31*(2), 227-232.

Provides a review, critique and commentary of the National Institutes of Health peer review process.

Brown, R.T. (2006). Functional risk factors in neurological disorders and chronic illness. In J. Farmer, J. Donders, & S. Warchausky (Eds.), *Neurodevelopmental disabilities: Clinical research and practice* (pp. 98-118). New York: Guilford Publications.

Examines various chronic diseases and neurological disorders for which there are neurological impairments.

Invited Colloquia and Grand Rounds (Continued)

Daly, B., & Brown, R.T. (in press). A clinical psychologist in a hospital. In R. J. Sternberg (Ed.), *Career paths in psychology* (2nd ed.). Washington, D.C.: American Psychological Association.

Provides the nature of a career as a pediatric psychologist, the range of opportunities for employment and typical day in the life of a pediatric psychologist.

Brown, R.T. & Phipps, S. Raymond K. Mulhern (1949-2005). *Journal of Pediatric Psychology*, 31(7),

Provides a review of the life and works of Raymond Mulhern and his contributions to pediatric psychology.

*Helton, S., Corwyn, R.E., Bonner, M., Brown, R.T., & Mulhern, R.L. (2006). Factor analysis and agreement of the Conners parent and teacher rating scales in childhood cancer survivors. *Journal of Pediatric Psychology*, 31(2), 200-208..

Provides data on the factor analysis of survivors of childhood cancer for use of the Conners' parent and teacher rating scales for the identification of attentional problems in survivors of childhood cancer.

Brown, R.T. & Phipps, S. (2006). Obituary: Raymond K. Mulhern (1949-2005). *American Psychologist*.

Provides an overview of the life and work of Raymond Mulhern and his contributions to psychology.

Brown, R.T., Perwien, A., Faries, D.E., Kratochvil, C.J., Vaughan, B.S. (2006). Atomoxetine in the management of children with ADHD: Effects of quality of life and school functioning. *Clinical Pediatrics*, 45(9), 819-827.

Examined in a controlled trial the effects of atomoxetine on ADHD symptoms and functional impairments at home and at school. Improvements were revealed for parent and teacher ratings of behavior as well as a trend for health quality of life as reported by parents.

Brown, R.T. (2006). Managing pediatric pain at school. In G.A. Finley, P.J. McGrath, & C.T. Chambers (Eds.), *Bringing pain relief to children: Treatment approaches* (pp. 113-129). Totowa, New Jersey: Humana Press.

Provides a general overview in the management of pain related issues in the school setting.

*Kral, M. & Brown, R.T., Connelly, Cure', Besenski, Jackson, & Abboud, M.R. (2006). Radiographic predictors of neurocognitive functioning in pediatric sickle cell disease. *Journal of*

Invited Colloquia and Grand Rounds (Continued)

Child Neurology, 21(1), 37-44..

Conducted an analysis of structural functioning and cerebral vascular accidents in children with sickle cell disease. Findings reveal specific structural deficits in the brain to be associated with neurocognitive and transcranial Doppler functioning in children with sickle cell disease.

*Arnstein, L., & Brown, R. T. (2006). Gilles de la Tourette=s Syndrome. In C. R. Reynolds & S. Goldstein (Eds.), *Handbook neurodevelopmental and genetic disorders in adults*. (pp. 147-171). New York: Guilford.

General overview, etiology, diagnostic guidelines, and treatment and prognosis for individuals with Tourette=s Syndrome.

*Wagner, J., Connelly, M., Rittle, C., Taylor, L.A., & Brown, R.T. (2006). Predictors of social anxiety in children and adolescents with sickle cell disease. *Journal of Clinical Psychology in Medical Settings*.

Examines social anxiety as a predictor of pain in 58 children and adolescents with sickle cell disease. Social anxiety was found to predict adjustment, although it did not predict pain frequency in the group of children and adolescents.

*Kral, M.C., LaRosa, A., & Brown, R.T. (2006). Pediatric psychopharmacology. In G.G. Bear, K.M. Minke, (Eds.), *Children's needs III: Understanding and addressing the developmental needs of children*. Bethesda, MD: National Association of School Psychologists.

Reviewed major psychotropic medications used in the school setting for the purpose of enhancing attention and controlling behavior with particular focus on the newer psychotropic agents including the long-acting stimulants and atomoxetine.

*Arnstein, L., & Brown, R. T. (2006). Prenatal and perinatal exposure to neurotoxins and deprivation. In D=Amato, R. C., Fletcher-Janzen, E., & Reynolds, C. R. (Eds.), *The handbook of school neuropsychology*.

Reviewed research related to teratology of alcohol and drug substances in children and adolescents.

Metz, A., Fuemmeler, B., & Brown, R.T. (2006). Implementation and assessment of an empirically validated intervention program to prevent tobacco use. *Journal of Clinical Psychology in Medical Settings*.

Examined the effects of an intervention for smoking cessation among African American

Invited Colloquia and Grand Rounds (Continued)

middle school students. Findings provided some limited support for the program, particularly within the areas of knowledge and communication of the risks of tobacco use.

(2005)

Brown, R.T., Amler, R. W., Freeman, W.S., Perrin, J.M., Stein, M., Feldman, H.M., Pierce, K., Wolraich, M., and the Committee on Quality Improvement, Subcommittee on Attention-Deficit/Hyperactivity Disorder. (2005). Treatment of attention-deficit/hyperactivity disorder: Overview of the evidence. *Pediatrics*, 115(6),

Provides a review about different treatments for ADHD and their efficacy in improving certain characteristics or outcomes for children with ADHD. Evidence strongly supports the use of stimulant medications for managing the core symptoms of children with ADHD, and to a lesser extent for enhancing functioning. Combination behavior therapy with medication improves functioning and may decrease the amount of stimulant needed.

*Connelly, M., Brown, R.T., Wagner, J., Taylor, L., & Rittle, C. (2005). Informant discrepancy in perceptions of sickle cell disease severity. *Journal of Pediatric Psychology*, 5, 443-448.

Evaluated whether informants differed in perceptions of chronic disease severity. Analyses indicated differences in perceptions of disease severity that varied by adjustment of the caregiver and biological indices of disease severity.

Brown, R. T., Boeving, A., LaRosa, A., & Arnstein, L. (2005). Adolescent health and chronic illness. In D. Wolfe & E. Mash (Eds.), *Behavioral and emotional disorders in adolescents* (pp. 505-531). New York: Guilford Press.

Reviewed the impact of chronic illness on adolescents. Prevention research with adolescents also was discussed.

Brown, R.T. (2005). Recent advances in pharmacotherapies for the externalizing disorders. *School Psychology Quarterly*, 20(2), 118-118-134.

Provides a review of psychotropic agents used for children and adolescents with externalizing disorders. Recommendations are made for future multimodal studies and future studies that examine treatment acceptability, adherence, and satisfaction.

*Kral, M.C. & Brown, R.T. (2005). An introduction to pediatric neuropsychological evaluation. In B.L. Maria (Ed.), *Current management of child neurology* (3rd edition). New York: B.C. Decker.

Provides a basic review of various psychological tests and how they are employed for

Invited Colloquia and Grand Rounds (Continued)

formulating diagnosis and intervention programs for children and adolescents with neurodevelopmental disorders.

Brown, R. T. (2005). Psychotropic medications. In S. W. Lee (Ed.), *Encyclopedia of school psychology*. New York: Macmillan.

Reviewed the major classes and research conducted with psychotropic medications used with children and adolescents.

(2004)

*Blount, R.L., Morris, J.A.B., Cheng, P.S., Campbell, R.M. & Brown, R.T. (2004). Parent and child psychological factors in pediatric syncope and other somatic symptoms. *Journal of Consulting and Clinical Psychology, 72*(4), 597-604.

Examined associations among parental and child adjustment, child syncope, somatic and school problems. For children diagnosed negative for neurocardiogenic syncope, their fathers= and their own functioning were associated with severity of syncope.

*Kral, M. C., Brown, R. T. (2004). Transcranial doppler ultrasonography and executive dysfunction in children with sickle cell disease. *Journal of Pediatric Psychology, 29*(3)

Found preliminary support for the utility of teacher-completed screening instruments design to assess executive functioning in children with sickle cell disease, particularly those children identified with transcranial doppler ultrasonography.

Mulhern, R.K., Khan, R.B., Kaplan, S., Xiaoping, X., Wu, S., Helton, S., Reddick, G., Bonner, M.J., Christensen, R., & Brown, R.T. (2004). Short-term efficacy of methylphenidate: A randomized, double-blind, placebo-controlled trial among survivors of childhood cancer. *Journal of Clinical Oncology, 22*, 4743-4751.

Examines in a controlled double-blind clinical trial the efficacy of methylphenidate on survivors' of childhood cancer behavior at home and at school as rated by parents and teachers. Findings revealed significant effects of methylphenidate on children's behavior at home and at school.

McPherson-Shilling, L., Brown, R. T. (2004). Social cognitions: Attributions, beliefs, and attitudes. In S. Naar-King & D. Ellis (Eds.), *Child assessment in pediatric settings, 7*, pp.133-135. Mahwah, NJ: Erlbaum.

Overview of the underlying theoretical constructs and measurement concerns as related to children=s conception of their illness, their attitude toward providers,

Invited Colloquia and Grand Rounds (Continued)

and attributions about illness and health.

Brown, R.T. (2004). A general approach to publication in the *Journal of Pediatric Psychology*: From the process of preparing your manuscript to revisions and resubmissions. *Journal of Pediatric Psychology*, 29(1), 1-5.

Provides a general overview of the publication process, revisions, resubmissions and rejections. Also provides the most common reason that manuscripts are rejected.

2003

*Kral, M. C., Brown, R. T., Nietart, P., Abboud, M. R., Jackson, S. M., & Hynd, G. W. (2003). Transcranial doppler ultrasonography and neurocognitive functioning in children with sickle cell disease. *Pediatrics*, 112(2), 324-331.

Examined the association between cerebral blood flow velocity and neurocognitive functioning in children with sickle cell disease. Findings support the hypotheses that neurocognitive functions subserved by the frontal systems are the most useful indices in predicting cerebrovasculopathy in children with HbSS disease.

*Casey, R.L. & Brown, R. T. (2003). Psychological aspects of hematological diseases. In M. Lewis (Ed.), *Psychiatric Clinics of North America*, 12(3), 567-584.

Reviewed current research in sickle cell disease and hemophilia and presented two case studies.

*Fuemmeler, B. F., Brown, R. T., Williams, L., & Barredo, J. (2003). Repressive adaptation and adjustment of children with cancer and their caregivers: Moderating influences on family functioning. *Family Systems and Health*, 21(3), 263-277.

Examined the associations between repressive adaptation and perceived family functioning on the self-reported adjustment of children with cancer and their caregivers. Perceptions of support in family relations moderated associations between repressive adaptation and self-reported adjustment.

Brown, R. T. (2003). Honoring the past and celebrating the future of the *Journal of Pediatric Psychology*. [Editorial.] *Journal of Pediatric Psychology*, 28, 1-3.

Overview for the focus of articles for the *Journal of Pediatric Psychology*.

*Boeving, A. & Brown, R. T. (2003). Quality of life. In T. Ollendick & C. Schroeder (Eds.), *Encyclopedia of pediatric and clinical child psychology* (534-535). New York: Kluwer

Invited Colloquia and Grand Rounds (Continued)

Academic/Plenum Press.

Reviewed essential quality-of-life issues for children and adolescents diagnosed with a chronic disease.

Belar, C.D., Brown, R.A., Hersch, L.E., Hornyak, L.M., Rozensky, R.H., Sheridan, E.P., Brown, R.T., & Reed, G. W. (2003). Self-assessment in clinical health psychology: A model for ethical expansion of practice. *Prevention & Treatment*, 6, Article 25. Available on the World Wide Web: <http://journals.apa.org/prevention/volume 6/pre0060025a.html> (Reprinted from *Professional Psychology: Research and Practice*, 32, 135-141, 2001)

A self assessment model is proposed for the individual practitioner to gauge readiness to provide professional services in expanded areas of practice.

Belar, C.D., Brown, R.A., Hersch, L.E., Hornyak, L.M., Rozensky, R.H., Sheridan, E.P., Brown, R.T., & Reed, G. W. (2003). Response to comments on Belar et al. (2001). *Prevention & Treatment*, 6, Available on the World Wide Web: <http://journals.apa.org/prevention/volume 6/pre0060025a.html>.

Provides a commentary reflecting the underlying tension in psychology and health care.

Brown, R. T. (2003). Introduction to special issue on training in pediatric psychology. *Journal of Pediatric Psychology*, 28(2), 81-83.

Reviewed essential issues related to training in pediatric psychology as well as the articles in the special volume of the journal.

Brown, R. T. (2003). The *Journal of Pediatric Psychology* will support the publication of clinical trials. *Journal of Pediatric Psychology*, 28, 173.

Summarized the position of the *Journal of Pediatric Psychology* regarding rapid publication of clinical trials and assistance to authors who are attempting to disseminate results of their clinical trials.

Brown, R. T., Fuemmeler, B. F., & Forti, E. M. (2003). Health disparities and access to care in pediatric populations. In M. Roberts (Ed.), *Handbook of pediatric psychology* (3rd ed., pp. 683-695). New York: Guilford.

Examined issues of health disparities, ethnic diversity, and how these variables influence access to health care for children.

Invited Colloquia and Grand Rounds (Continued)

Brown, R. T., Madan-Swain, A., & Lambert, R. (2003). Posttraumatic stress symptoms in adolescent survivors of childhood cancer and their mothers. *Journal of Traumatic Stress, 16*, 309-318.

Examined posttraumatic stress disorder (PTSD) in adolescent survivors of childhood cancer and their mothers and the contribution of family functioning, perceived emotional support, life stressors, and severity of disease. Family functioning accounted for a significant portion of the variance in PTSD symptoms.

Spirito, A., Brown, R. T., D= Angelo, E., Delamater, A., Rodrigue, J., & Siegel, L. (2003). Society of Pediatric Psychology Task Force Report: Recommendations for the training of pediatric psychologists. *Journal of Pediatric Psychology, 28*(2), 85-98.

Overview of the types of training experiences considered most important to the development of competence in pediatric psychology. Made recommendations for obtaining training in these areas.

Spirito, A., Brown, R. T., D= Angelo, E., Delamater, A., Rodrigue, J., & Siegel, L. (2003). Training in pediatric psychology. In M. Roberts (Ed.) *Handbook of pediatric psychology* (3rd ed.) (pp. 19-31). New York: Guilford.

Made recommendations for the training of pediatric psychologists as they enter the 21st century.

Brown, R. T. & LaRosa, A. (2003). Pharmacological interventions. In T. Ollendick & C. Schroeder (Eds.), *Encyclopedia of pediatric and clinical child psychology* (pp. 474-475). New York: Kluwer Academic/Plenum Press

Reviewed the major classes of psychotropic medications used with children and adolescents.

Tarnowski, K. & .Brown, R. T. (2003). Pediatric burns. In M. Roberts (Ed.) *Handbook of pediatric psychology* (3rd ed.) (pp. 451-461). New York: Guilford.

Reviewed recent research and treatment approaches related to psychosocial aspects of pediatric burn care.

*Taylor, L. A., Wallander, J., Anderson, D., Beasley, P., & Brown, R. T. (2003). Improving health care utilization: Health status and adjustment in adolescents and young adults with cystic fibrosis. *Journal of Clinical Psychology in Medical Settings, 10*(1), 9-16.

Invited Colloquia and Grand Rounds (Continued)

Examined a clinical trial of expressed emotion in children with cystic fibrosis. Findings revealed that children participating in the expressed emotions arm evidenced fewer days in the hospital than did their peers who did not receive this intervention.

Brown, R. T. & Taylor, L.A. (2003). Stress management. In T. Ollendick & C. Schroeder (Eds.), *Encyclopedia of pediatric and clinical child psychology* (pp. 645-646). New York: Kluwer Academic/Plenum Press

Reviews techniques employed to teach children strategies to prevent, reduce, and cope with specific environmental stressors.

*Arnstein, L., & Brown, R.T. (2003). Psychotropic drugs, prenatal exposure. In T. Ollendick & C. Schroeder (Eds.), *Encyclopedia of pediatric and clinical child psychology* (pp. 524-526). New York: Kluwer Academic/Plenum Press

Reviews the teratogenic effects of antidepressants, anxiolytics, antimanic agents, and antipsychotics.

2002

Brown, R. T., Freeman, W. S., Brown, R. A., Belar, C., Hersch, L., Hornyak, L. M., Rickel, A., Roxensky, R., Sheridan, E., & Reed, G. (2002). The role of psychology in health care delivery. *Professional Psychology: Research and Practice*, 33, 536-545.

Outlined a number of dimensions that may be used as a heuristic to outline the participation of psychologists in the general health care arena. Reviewed recent challenges regarding the association of health care and the delivery of services that demand the participation of psychologists.

Lemanek, K. L., Brown, R. T., Armstrong, F. D., Hood, C., Pegelow, C., & Woods, G. (2002). Dysfunctional eating patterns and symptoms of pica in children and adolescents with sickle cell disease. *Clinical Pediatrics*, 41, 493-500.

Examined the incidence and relationship of pica symptoms and dysfunctional eating patterns in children and adolescents with sickle cell disease. Caregiver-reported dysfunctional eating patterns were associated with caregiver- and child-reported frequency of painful episodes.

Brown, R. T., & Freeman, W. S. (2002). Primary care. In D. T. Marsh & M. A. Fristad (Eds.), *Handbook of serious emotional disturbance in children and adolescents* (pp. 428-444). New York: Wiley.

Invited Colloquia and Grand Rounds (Continued)

Examined primary care systems= issues in the identification of psychopathology in the primary care setting.

Brown, R. T., & Sammons, M. (2002). Pediatric psychopharmacology: A review of new developments and recent research. *Professional Psychology: Research and Practice*, 33, 135-147.

Presents a general overview of pediatric psychopharmacology with particular attention to the newer agents that have been developed. Conclusions are that use of psychotropic medication in children far exceeds empirical data.

Brown, R. T. (2002). Toward a social ecology of pediatric psychology: The next best step. *Journal of Pediatric Psychology*, 27, 191-201.

Advocated the study of behavior among providers and pediatric psychologists in presidential address to the Society of Pediatric Psychology.

Brown, R. T., & La Rosa, A. (2002). Recent developments in the pharmacotherapy of attention-deficit/hyperactivity disorder. *Professional Psychology: Research and Practice*, 33, 591-595.

Reviewed the most recent evidence for psychopharmacology for attention deficit hyperactivity disorder including the use of stimulants, antidepressants, and alpha-adrenergics.

Brown, R. T., Mulhern, R., & Simonian, S. (2002). Diseases of the blood and blood forming organs. In T. Boll (Ed.), S. Bennett-Johnson, N. Perry, & R. Rozensky (Vol. 1 Eds.), *Handbook of clinical health psychology: Volume 1. Medical disorders and behavioral applications* (Vol. 3, pp. 101-141). Washington, DC: American Psychological Association.

Presented the nosology, ICD groupings, and epidemiology of the various blood disorder with specific emphasis on the contribution of psychologists to sickle cell disease, leukemia, and hemophilia.

*Kuppenheimer, W., & Brown, R. T. (2002). Painful procedures in pediatric cancer: A comparison of interventions. *Clinical Psychology Review*, 22, 753-786.

Overview of cognitive and pharmacological techniques for managing procedurally related pain in children with cancer.

Natarajan, S., Clyburn, E. B., & Brown, R. T. (2002). Association of exercise stages of change in glycemic control in individuals with Type 2 diabetes. *American Journal of Health Promotion*, 17, 72-75.

Invited Colloquia and Grand Rounds (Continued)

Investigated evidence for the model of stages of change and exercise regimens in adults with Type 2 diabetes. Findings support adherence to exercise regimens in African Americans with Type 1 diabetes.

*Smith, A. J., Brown, R. T., Bunke, V., Blount, R., & Christophersen, E. (2002). Psychosocial adjustment and peer competence of siblings of children with attention-deficit/hyperactivity disorder. *Journal of Attention Disorders*, 5, 165-177.

Examined relationships between mothers, their sons with ADHD, and younger siblings. Significant associations were found among ADHD behaviors, family conflict variables, conflict in the relationship between mother and child with ADHD, conflict in the relationship between mother and younger sibling and conflict in the relationship between the child with ADHD and the younger sibling.

*Fuemmeler, B. F., Taylor, L. A., Metz, A. E., & Brown, R. T. (2002). Risk-taking and smoking tendency among primarily African American school children: Moderating influences of peer susceptibility. *Journal of Clinical Psychology in Medical Settings*, 9, 323-330.

Examined the hypothesis that peer susceptibility would moderate the association between risk-taking and tendency to smoke in adolescents. A moderator effect was found for peer influence on the association between risk-taking and smoking tendency.

Barkley, R.A., Cook, E.H., Dulcan, M., Campbell, S., Prior, M., Atkins, M., Gillberg, C., Solanto-Gardner, M., Halperin, J., Bauermeister, J.J., Pliszka, S.R., Stein, M., Werry, J.S., Brown, R.T. et al. (2002). Consensus statement on ADHD. *European Journal of Child and Adolescent Psychiatry*, 11(2), 96-98.

Presents a consensus statement on attention deficit hyperactivity disorder (ADHD) as a reference on the status of scientific findings concerning the disorder, its validity and its adverse impact on those diagnosed with the disorder.

2001

*Morris, J. A. B., Blount, R. L., Brown, R. T., & Campbell, R. M. (2001). Association of parental psychological and behavioral factors and children's syncope. *Journal of Consulting and Clinical Psychology*, 69, 851-857.

Examined the associations between parental variables and child syncope (fainting). Children's syncope was highly associated with parents' somatic and psychological state.

Brown, R. T., Freeman, W. S., Perrin, J. M., Stein, M. T., Amler, R. W., Feldman, H. M.,

Invited Colloquia and Grand Rounds (Continued)

Pierce, K., & Wolraich, M. (2001). Prevalence and assessment of attention-deficit/hyperactivity disorder in primary care settings. *Pediatrics*, *107*, e43, 1-11.

Reviewed research on the prevalence of attention-deficit/hyperactivity disorder (ADHD) as the basis for the American Academy of Pediatrics clinical practice guideline for diagnosis of ADHD. Made recommendations for the assessment of children with suspected ADHD in the primary care setting.

*Kral, M.C., Brown, R. T., & Hynd, G. W. (2001). Neuropsychological aspects of pediatric sickle cell disease. *Neuropsychology Review*, *11*, 179-196.

Reviewed recent research developments in the neurocognitive aspects of sickle cell disease.

Schatz, J., Brown, R. T., Pascual, J. M., Hsu, L., & DeBaun, M. (2001). Poor school and cognitive functioning with silent cerebral infarcts and sickle cell disease. *Neurology*, *56*, 1109-1111.

Examined neuropsychological deficits in children with sickle cell disease and silent cerebral infarcts. Children with silent cerebral infarcts exhibited a high rate of poor education attainment and neurocognitive deficits.

Committee on Quality Improvement, Subcommittee on Attention-Deficit/Hyperactivity Disorder. (2001). Clinical practice guideline: Treatment of the school-age child with attention-deficit/hyperactivity disorder. *Pediatrics*, *108* (4), 1033-1044.

Presented five recommendations for the primary care pediatrician in the management of children and adolescents for ADHD.

Brown, R. T., & Macias, M. (2001). Chronically ill children and adolescents. In J. Hughes, A. La Greca, & J. C. Conoley (Eds.), *Handbook of psychological services to children and adolescents* (pp. 353-372). New York: Oxford.

Reviewed prevention and intervention programs in pediatric psychology that are supported by outcome research. Emphasized a developmental approach in these programs.

Belar, C., Brown, R., Hersch, L., Hornyak, L., Rozensky, R., Sheridan, E., Brown, R. T., & Reed, G. W. (2001). Self assessment in clinical health psychology: A model for ethical expansion of practice. *Professional Psychology: Research and Practice*, *32*(2), 135-141.

Presented a template that psychologists may use to assess their competency to deliver health psychology services to medical-surgical patients.

Invited Colloquia and Grand Rounds (Continued)

*Boni, L., & Brown, R. T., Davis, P. C., Hsu, L., & Hopkins, K. (2001). Social information processing in children with sickle cell disease. *Journal of Pediatric Psychology, 26*, 309-319.

Examined social information processing, social skills, and adjustment difficulties in children with sickle cell disease. Children with cerebral vascular accidents displayed more errors on tasks of facial and vocal emotional decoding than did comparison controls.

*Ievers-Landis, C. E., Brown, R. T., Drotar, D., Bunke, V., Lambert, R. G., & Walker, A. A. (2001). Situational analysis of parenting problems for caregivers of children with sickle cell syndrome. *Journal of Developmental and Behavioral Pediatrics, 22*, 169-178.

Examined problems of caregivers of children with sickle cell disease. Most frequent problems reported by parents were difficulties with pain management and meeting nutritional needs.

Key, J. D., Brown, R. T., Marsh, L. D., Spratt, E. G., & Recknor, J. C. (2001). Depressive symptoms in adolescents with a chronic illness. *Children's Health Care, 30*, 283-292.

Examine self-reports of depressive symptoms among chronic illness groups. A higher proportion of adolescents with chronic illness who rated their disease as moderate or severe reported greater depressive symptoms.

*Frank, N., Brown, R. T., Blount, R. L., & Bunke, V. (2001). Predictors of affective responses of mothers and fathers of children with cancer. *Psycho-Oncology, 10*, 293-304.

Investigated predictors of affective responses for parents of children with various types of cancer. Affiliation attributions were associated with affective responses for mothers and achievement attributions and social support were associated with fathers' affective responses.

2000

Brown, R. T., Davis, P. C., Lambert, R., Hsu, L., & Eckman, J. (2000). Neurocognitive functioning and magnetic resonance imaging in children with sickle cell disease. *Journal of Pediatric Psychology, 25*, 503-513.

Examined neurocognitive functioning in children with overt cerebral vascular accidents (CVAs), silent infarcts, or without central nervous system (CNS) pathology on magnetic resonance imaging. Found attention problems for

Invited Colloquia and Grand Rounds (Continued)

children who sustained cerebral vascular accidents.

*Madan-Swain, A., Brown, R. T., Foster, M., Vega, R., Byars, K., Rodenberger-Kuppenheimer, W., Vega, R., Bell, B., & Lambert, R. (2000). Identity in adolescent survivors of adolescent cancer. *Journal of Pediatric Psychology, 25*(2), 105-115.

Examined family functioning, perceived emotional support from family and peers, life stress and anxiety produced by the cancer experience as these factors predicted identity in adolescent cancer survivors. Suggested that the foreclosed identity status may serve as a protective function in assisting survivors to cope with the stressors of the cancer experience.

Committee on Quality Improvement, Subcommittee on Attention-Deficit/Hyperactivity Disorder. (2000). Clinical practice guideline: Diagnosis and evaluation of the child with attention-deficit/hyperactivity disorder. *Pediatrics, 105*, 1158-1170.

Presented six recommendations for the primary care pediatrician in the identification of children and adolescents referred to pediatric practices for suspected ADHD.

Brown, R. T., Lambert, R., Devine, D., Baldwin, K., Casey, R., Doepke, K., Ievers, C. E., Hsu, L., Buchanan, I., & Eckman, J. (2000). Risk-resistance-adaptation model for children with sickle cell syndromes and their caregivers. *Annals of Behavioral Medicine, 22*, 158-169.

Examined the risk-resistance-adaptation model for children with sickle cell disease and their caregivers. Supported previous research among other chronically ill populations suggesting an association between coping and disease adaptation.

*Casey, R., Brown, R. T., & Bakeman, R. (2000). Predicting adjustment in children and adolescents with sickle cell disease: A test of the risk-resistance-adaptation model. *Rehabilitation Psychology, 45*, 155-178.

Provided a test of Wallander's model in predicting the adjustment of children with sickle cell disease. Adaptive competencies were the best predictor of adaptation to the disease.

*Levin-Newby, W., Brown, R. T., Pawletko, T. M., Gold, S. H., & Whitt, J. K. (2000). Social skills and psychological adjustment of child and adolescent cancer survivors. *Psycho-Oncology, 9*, 113-126.

Examined social skills and psychological adjustment for survivors of childhood cancer. Family functioning accounted for nearly one-third of the variance in

Invited Colloquia and Grand Rounds (Continued)

adjustment as rated by teachers; time off treatment accounted for adjustment as rated by parents.

Tarnowski, K., & Brown, R. T. (2000). Psychological aspects of pediatric disorders. In M. Hersen & R. T. Ammerman (Eds.), *Advanced abnormal child psychology* (2nd ed.). Mahwah, NJ: Erlbaum.

Presented an overview of the major pediatric chronic illnesses and their psychological impact. Two case studies highlighted the psychological impact of two chronic health conditions.

*Byars, K. C., Brown, R. T., Campbell, R. M., & Hobbs, S. (2000). Psychological adjustment and coping in children with syncope. *Journal of Developmental and Behavioral Pediatrics*, 21, 189-197.

In an investigation of children with syncope, parents reported higher frequencies of internalizing behavioral symptoms relative to their healthy counterparts; children's reports did not reveal differences. Suggested that adjustment difficulties may occur from recurrent syncope.

*Chance, S. E., Brown, R. T., Dabbs, J. M., Jr., & Casey, R. (2000). Testosterone, intelligence, and behavior disorders in young boys. *Personality and Individual Differences*, 28, 437-445.

Levels of testosterone were compared with behavioral measures among boys from a psychiatric group with disruptive behavioral disorders and from a normal comparison group. Boys with less cognitive ability were more adversely affected by high testosterone levels. Suggested that testosterone may be a useful biological marker for children at risk for disruptive behavior disorders.

Brown, R. T. (2000). Medical issues for individuals with disabilities. *Journal of Disability Policy Studies*, 11, 181-182.

Overview of the essential medical health care issues related to children with disabilities.

1999

Bennett, F., Brown, R. T., Craver, J., & Anderson, D. (1999). Stimulant medication for the child with attention-deficit/hyperactivity disorder. In A. M. Morgan (Ed.), *Pediatric Clinics of North America*, 46, 929-944.

Invited Colloquia and Grand Rounds (Continued)

Reviewed the use of stimulants for managing children with ADHD. The review included the evidence from the literature addressing both the short-term and long-term effects of stimulant medication.

Brown, R. T., & Ievers, C. E. (1999). Psychotherapy and psychopharmacotherapy in pediatric populations: Attention-deficit/hyperactivity disorder as an exemplar. *Journal of Clinical Psychology in Medical Settings*, 6, 63-88.

Reviewed basic methodological issues pertaining to the integration of pharmacologic and psychotherapy multi-modality research, with particular emphasis on research with children and adolescents.

Brown, R. T., Sawyer, M. G., Antoniou, G., Toogood, I., & Rice, M. (1999). Longitudinal follow-up of the intellectual and academic functioning of children receiving central nervous system-prophylactic chemotherapy for leukemia: A four-year final report. *Journal of Developmental and Behavioral Pediatrics*, 20, 373-377.

Presented the final follow-up data of a longitudinal investigation designed to examine intellectual functioning and academic achievement in children who received prophylactic chemotherapy for leukemia. Children had decreased intelligence scores and poorer academic achievement scores relative to the baseline assessment.

*Ievers, C. E., Brown, R. T., Drotar, D., Caplan, D., Pischevar, B., & Lambert, R. G. (1999). Knowledge of physician prescriptions and adherence to treatment among children with cystic fibrosis and their mothers. *Journal of Developmental and Behavioral Pediatrics*, 20, 335-343.

Assessed knowledge of physician prescriptions among children with cystic fibrosis and their mothers. Not all mothers were knowledgeable about physician prescriptions for their children with CF and a sizeable percentage of children did not know their prescribed treatments.

Brown, R. T., & Ievers, C. E. (1999). Gilles de la Tourette's syndrome. In S. Goldstein & C. R. Reynolds (Eds.), *Handbook of neurodevelopmental and genetic disorders in children* (pp. 185-215). New York: Guilford.

Overview on Tourette's syndrome, including genetics, developmental course, emotional, behavioral, and academic presentation, issues related to adult outcome, assessment issues, comorbid disorders, and educational and treatment issues.

Brown, R. T., & DuPaul, G. (1999). Promoting school success in children with chronic

Invited Colloquia and Grand Rounds (Continued)

medical conditions: Introduction to the mini-series. *School Psychology Review*, 28, 175-181.

Reviewed literature pertaining to specific pediatric conditions and school functioning.

Brown, R. T., & Lambert, R. G. (1999). Family functioning and children's adjustment to chronic illness: Concordance between children with sickle cell disease and caregivers. *Families, Systems, and Health*, 17, 165-179.

Children reported greater frequency of depressive symptoms when both caregivers and children rated their families as low in cohesiveness. Familial discord was posited as an underlying mechanism in the depressive symptoms of children with sickle cell disease.

Tarnowski, K. J., Brown, R. T., & Simonian, S. (1999). Social class. In T. H. Ollendick & W. K. Silverman (Eds.), *Developmental issues in the clinical treatment of children and adolescents* (pp. 213-230). Boston: Allyn and Bacon.

Reviewed health issues that are unique to children from lower class backgrounds including teratogenic effects of drug and alcohol and lead exposure.

*Ievers, C. E., Brown, R. T., McCandless, S. E., & Devine, D. E. (1999). Case studies: Psychological test findings with X-linked adrenoleuko-dystrophy. *Journal of Developmental and Behavioral Pediatrics*, 20, 31-35.

Presented case histories that describe the natural history of X-linked adrenoleuko-dystrophy and its symptom patterns, some of which mirror psychiatric disorders of childhood.

*Byars, K. C., Rodenberger-Kuppenheimer, W., & Brown, R. T. (1999). Munchausen syndrome by proxy. In C. A. Smith (Ed.), *Encyclopedia of parenting: Theory and research* (pp. 285-287). Westport, CT: Greenwood Press/Plenum.

Overview of the incidence and prevalence of Munchausen syndrome by proxy with particular emphasis on parental dynamics.

*Cohen, L. & Brown, R. T. (1999). Bed wetting. In C. A. Smith (Ed.), *Encyclopedia of parenting: Theory and research* (pp. 157-159). Westport, CT: Greenwood Press/Plenum.

Overview of the management and treatment of enuresis in children and adolescents and reviewed the developmental course of the disorder.

Invited Colloquia and Grand Rounds (Continued)

*Ievers, C. E., & Brown, R. T. (1999). Role strain. In C. A. Smith (Ed.), *Encyclopedia of parenting: Theory and research* (pp. 364-366). Westport, CT: Greenwood Press/Plenum.

Overview of the potential role conflicts that may arise in parenting chronically ill children.

1998

*Ievers, C. E., Brown, R. T., Lambert, R. G., Hsu, L., & Eckman, J. R. (1998). Family functioning and social support in the adaptation of caregivers of children with sickle cell syndromes. *Journal of Pediatric Psychology* 23, 378-381.

Examined moderating effects of family functioning and social support on the relationship of child-related stressors to caregivers' psychological adaptation. Supported a moderator effect of family functioning on the association of children's behavior problems to caregivers' hostility.

Brown, R. T., Madan-Swain, A., Walco, G. A., Cherrick, I., Ievers, C. E., Conte, P. M., Vega, R., Bell, B., & Laurer, S. J. (1998). Cognitive and academic late effects among children previously treated for acute lymphocytic leukemia receiving chemotherapy as CNS prophylaxis. *Journal of Pediatric Psychology*, 23, 333-340.

Provided support for generally modest late effects in specific areas for children and adolescents surviving ALL. Recommendations included need for monitoring nonverbal cognitive skills for childhood survivors of ALL, particularly for females.

*Davis, C. C., Brown, R. T., Bakeman, R., & Campbell, R. (1998). Psychological adaptation and adjustment of mothers of children with congenital heart disease: The role of stress, coping, and family functioning. *Journal of Pediatric Psychology*, 23, 219-228.

Supported a prediction model of coping and daily hassles in the adjustment of mothers of children with congenital heart defects. No association was found for adjustment and severity of disease.

*Devine, D., Brown, R. T., Lambert, R., Donegan, J. E., & Eckman, J. (1998). Predictors of psychosocial and cognitive adaptation in children with sickle cell syndrome. *Journal of Clinical Psychology in Medical Settings*, 5, 295-313.

Found that caretaker psychological adjustment predicted externalizing behaviors in children, whereas social class predicted children's mental abilities and psychological adaptation.

Invited Colloquia and Grand Rounds (Continued)

*Bettoli-Vaughan, E., Brown, R. T., Brown, J., & Baldwin, K. (1998). Psychological adjustment and adaptation of siblings and mothers of children with HIV/AIDS. *Journal of Families, Systems, and Health*, 16, 249-266.

Supported an association between maternal adjustment and symptoms of anxiety and depression in siblings of children with HIV/AIDS. Supported maternal adjustment to improve family functioning.

Brown, R. T., Lee, D., & Donegan, J. E. (1998). Psychopharmacotherapy in children and adolescents. In C. R. Reynolds & T. Gutkin (Eds.), *Handbook of school psychology*. New York: Wiley.

General overview of the major psychotropics used for school-aged children, with particular emphasis on how medications affect cognition and learning.

Tarnowski, K. J., Brown, R. T., Dingle, A. D., & Dreelin, E. (1998). Pediatric pain (Vol. 2, pp. 453-476). In Ammerman, R. T. & J. V. Campo (Eds.), *Handbook of pediatric psychology and psychiatry*. Mahwah, NJ: Erlbaum.

Overview of pain management strategies, including pharmacotherapy and behavioral techniques, for pediatric populations.

Brown, R. T., Tanaka, O., & Donegan, J. E. (1998). Pediatric pain management. In L. Phelps (Ed.), *A practitioner's handbook of health-related disorders in children*. Washington, DC: American Psychological Association.

A comprehensive overview of the assessment and management of pain in children as well as strategies for managing pain at school.

Egan, G. J., Brown, R. T., Goonan, L., Goonan, B. T., & Celano, M. (1998). The development of decoding of emotions in children with externalizing behavioral disturbances and their normally developing peers. *Archives of Clinical Neuropsychology*, 13, 383-396.

Examined children's capacity to decode verbal and nonverbal emotional stimuli; decoding of emotions increased with age.

Tarnowski, K. J., Brown, R. T., & Dingle, A. (1998). Pediatric burns. In A. J. Goreczny & M. Hersen (Eds.), *Handbook of pediatric and adolescent health psychology* (pp. 335-366). Needham Heights, MA: Allyn & Bacon.

Invited Colloquia and Grand Rounds (Continued)

A comprehensive overview of burn injuries including the assessment of the acute and rehabilitative phases of hospitalization.

1997

*Frank, N. C., Blount, R. L., & Brown, R. T. (1997). Attributions, coping and adjustment in children with cancer. *Journal of Pediatric Psychology, 4*, 563-576.

Assessed the influence of children's attributions, coping style, social competence, parent coping and demographic variables on psychosocial adjustment of children with cancer. Child anxiety was predicted by a depressive attributional style, avoidance coping, and social competence.

Brown, R. T., Blount, R. L., Frank, N. C., & Smith, A. (1997). Hospitalization. In G. G. Bear, K. M. Minke, & A. Thomas (Eds.), *Children's needs II: Development, problems and alternatives*. Bethesda, MD: NASP.

Reviewed developmental issues related to children's hospitalization, stress and coping issues, and programs preparing children for hospitalization.

Brown, R. T., Dingle, A. D., & Dreelin, E. (1997). Neuropsychological effects of stimulant medication on children's learning and behavior. In C. R. Reynolds & E. Fletcher-Janzen (Eds.), *Handbook of clinical neuropsychology*. New York: Plenum.

Presented an overview of cognitive and neuropsychological effects of stimulants. Particular attention was devoted to children with attention-deficit/hyperactivity disorder and the management of these children's symptoms with stimulant medication.

Coles, C. D., Brown, R. T., Platzman, K., Raskind-Hood, C., Smith, I., & Falek, A. (1997). A comparison of children affected by prenatal alcohol exposure and attention-deficit/hyperactivity disorder. *Alcoholism: Clinical and Experimental Research, 21*, 150-161.

A longitudinal follow-up investigation of children prenatally exposed to alcohol. Children exposed to alcohol displayed qualitatively different symptoms than controls with a diagnosis of ADHD. Moreover, when the environmental effects of alcohol were controlled, the effects of prenatal exposure dissipated.

Kubiszyn, T., Brown, R. T., & DeMers, S. (1997). Pediatric psychopharmacology. In G. G. Bear, K. M. Minke, & A. Thomas, (Eds.), *Children's needs II: Development, problems and alternatives*. Bethesda, MD: National Association of School Psychologists.

Reviewed major psychotropic medications used in the school setting for the

Invited Colloquia and Grand Rounds (Continued)

purpose of enhancing attention and controlling behavior.

Tarnowski, K. J. & Brown, R. T. (1997). Burn injuries. In A. J. Goreczny & M. Hersen (Eds.), *Handbook of pediatric and adolescent health psychology*. New York: Allyn & Bacon.

Summarized recent psychosocial issues in burn injuries. Included a section on the prevention of thermal injuries also is presented.

*Morris, J. A. B., Blount, R. L., Cohen, L. C., Frank, N. C., Madan-Swain, A., & Brown, R. T. (1997). Family functioning and behavioral adjustment in children with leukemia and their healthy peers. *Children's Health Care*, 26, 61-75.

Examined unique associations between familial factors and adjustment in children with leukemia and their peers without leukemia. Families of children with leukemia rated themselves as less cohesive than the families of healthy children.

Brown, R. T. & Donegan, J. E. (1997). Review of stress, risk, and resilience in children and adolescents. *Journal of Pediatric Psychology*, 22, 125-126.

Reviewed stress coping and development in children and adolescents with particular emphasis on the relationship of risk and adjustment.

Sansbury, L., Brown, R. T., & Meacham, L. (1997). Predictors of cognitive functioning in children and adolescents with insulin-dependent diabetes mellitus: A preliminary investigation. *Children's Health Care*, 26, 197-210.

Examined the contribution of diabetes-related factors to the cognitive functioning in pediatric IDDM patients. Found an association between length of disease and decreased efficiency on cognitive tasks.

1996

Brown, R. T. & Donegan, J. E. (1996). The growing impact of neurology. In K. Reid, D. Heresko, & L. Swanson (Eds.), *A cognitive approach to learning disabilities* (pp. 153-211). Austin, TX: Pro-Ed.

Reviewed the basic structure and functioning of the central nervous system, etiological theories, and characteristics of the major subtypes of learning disorders and attention-deficit/hyperactivity disorder, and radiologic and electrophysiological assessment techniques.

*Bickett, L. R., Milich, R., & Brown, R. T. (1996). Attributional styles of aggressive boys

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and their mothers. *Journal of Abnormal Child Psychology*, 24, 457-472.

Examined whether mothers of aggressive boys had the same propensity as their sons to infer hostile intentions in ambiguous interpersonal situations. Mothers of aggressive boys failed to differentiate ambiguous from hostile situations and were as likely to infer hostile intentions in both situations.

Brown, R. T., Sawyer, M. G., Antoniou, G., Toogood, I., Rice, M., Thompson, N., & Madan-Swain, A. (1996). A three-year follow-up of the intellectual and academic functioning of children receiving CNS-prophylactic chemotherapy for leukemia. *Journal of Developmental and Behavioral Pediatrics*, 17, 392-398.

Compared, in a prospective study, the intellectual and academic functioning of two groups of children treated for cancer three years after diagnosis. Found that children who received CNS chemotherapy experience more neurocognitive adverse effects.

Brown, R. T., Eckman, J., Baldwin, K., Buchanan, I., & Dingle, A. D. (1996). Protective aspects of adaptive behavior in children with sickle cell syndrome. *Children's Health Care*, 24, 205-222.

Presented data regarding specific developmental risk and resistance factors of children with a diagnosis of sickle cell. Disease severity has little influence over development; rather, gender, intelligence, and chronological age seem to be the greatest predictive factors.

Tarnowski, K. J., & Brown, R. T. (1996). Psychosocial issues in burn injury and rehabilitation. In Anchor, K. N. (Ed.), *Disability analysis handbook: Tools for independent practice* (pp. 137-147). Dubuque: Kendall/Hunt.

Reviewed the epidemiology, treatment, and psychosocial issues of burn injuries. Refuted many of the myths and misconceptions pertaining to burn injuries.

Brown, R. T. (1996). Introduction to the special series on pain: Refuting clinical folklore. *Children's Health Care*, 25, 237-251.

Overview of the management of pain in children and adolescents and current myths and misconceptions regarding pain management in pediatric populations.

1995

Tarnowski, K. J., & Brown, R. T. (1995). Pediatric burns. In M. C. Roberts (Ed.),

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Handbook of pediatric psychology (2nd ed., pp. 446-462). New York: Guilford.

Reviewed recent research in the area of pediatric burn injuries. Included psychological as well as medical aspects of burn injuries.

Tarnowski, K. J., & Brown, R. T. (1995). Psychological aspects of pediatric disorders. In M. Hersen & R. T. Ammerman (Eds.), *Advanced abnormal child psychology* (pp. 446-462). Hillsdale, NJ: Erlbaum.

Brief overview of pediatric chronic diseases with particular emphasis on childhood cancer and juvenile diabetes. Included an overview of psychological variables in other pediatric disorders.

*Baldwin, K., Brown, R. T., & Milan, M. A. (1995). Predictors of stress in caregivers of attention-deficit/hyperactivity disordered children. *The American Journal of Family Therapy*, 23(2), 147-158.

Examined specific stressors for caregivers of attention-deficit/hyperactivityB disordered children. Poverty represented a major stressor for these caregivers.

Tarnowski, K. J., & Brown, R. T. (1995). Pediatric pain. In R. T. Ammerman & M. Hersen (Eds.), *Handbook of child behavior therapy in the psychiatric setting* (pp. 453-476). New York: Wiley.

Reviewed major assessment and treatment interventions for both acute and chronic pain in pediatric populations. Included obstacles to the ideal management of pediatric pain patients.

Brown, R. T. (1995). Cognitive and academic issues related to chronic illness. *School Psychology Quarterly*, 10(4), 1-3.

Reviewed major studies relating to IDDM, asthma, cancer, epilepsy, and HIV/AIDS as well as the reintegration of children with these chronic illnesses to school

1994

*Sharpe, J. N., Brown, R. T., Thompson, N. J., & Eckman, J. (1994). Predictors of coping with pain in mothers and their children with sickle cell syndrome. *Journal of the American Academy of Child and Adolescent Psychiatry*, 33, 1246-1255.

Examined predictors of coping with pain in mothers and their children with sickle

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cell disease. Negative thinking and family functioning were predictive of coping with pain. Supported the use of the family in working with children in pain crises.

Brown, R. T., Dingle, A. D., & Koon-Scott, K. (1994). Consultation on the pediatric burn unit. In K. J. Tarnowski (Ed.), *Behavioral aspects of pediatric burn injuries* (pp. 265-276). New York: Plenum.

Reviewed recent research related to consultation on the pediatric burn unit. Included techniques such as pain management, relaxation, and desensitization.

Brown, R. T., & Morris, M. K. (1994). Central nervous system. In V. S. Ramachandran (Ed.), *Encyclopedia of human behavior* (pp. 537-547). San Diego: Academic Press.

Presented a brief overview of the physiological and behavioral functions of the central nervous system.

Tarnowski, K. J., & Brown, R. T. (1994). Future directions in applied pediatric burn research. In K. J. Tarnowski (Ed.), *Behavioral aspects of pediatric burn injuries* (pp. 265-276). New York: Plenum.

Made recommendations for future psychosocial clinical research in the area of burns. Summarized the scant research in this area of pediatric psychology.

Kaslow, N. J., Brown, R. T., & Mee, L. (1994). Contemporary cognitive-behavioral models for childhood depression. In W. M. Reynolds & H. F. Johnston (Eds.), *Handbook of depression in children and adolescents*. New York: Plenum.

General review of contemporary models in childhood depression. Discussed developmental issues as well as the means of assessing these models. Reviewed the depression literature on learning-disabled, mentally retarded, and environmentally deprived children and adolescents.

*Madan-Swain, A., Brown, R. T., Sexson, S. B., Baldwin, K., Pais, R., & Ragab, A. (1994). Adolescents who have survived cancer. *Psychosomatics*, 35, 1-7.

Compared adolescent cancer survivors to cancer-free controls on measures of adaptation, coping, body image, sexual adjustment, psychopathology, and family functioning. Cancer survivors reported body image disturbances and adjustment difficulties.

*Goonan, B., Goonan, L., Brown, R. T., Buchanan, I., & Eckman, J. (1994). Sustained attention and inhibitory control in children with sickle cell syndrome. *Archives of Clinical*

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Neuropsychology, 9, 89-104.

Compared sustained attention and inhibitory control among youth with sickle cell syndrome (SCD) and cancer-free controls. Suggested development of attentional skills for SCD youth similarly to that of normally developing youth, although attention differed significantly by age.

Brown, R. T., Dingle, A. D., & Landau, S. (1994). Overview of psychopharmacology in children and adolescents. *School Psychology Review*, 9, 5-30.

Reviewed pediatric psychopharmacology of particular relevance for school psychologists. Included parent, teacher, and child attitudes and beliefs regarding pharmacotherapy.

1993

Brown, R. T., Kaslow, N. J., Doepke, K., Buchanan, I., Eckman, J., Baldwin, K., & Goonan, B. (1993). Psychosocial and family functioning in children with sickle cell syndrome and their mothers. *Journal of the American Academy of Child and Adolescent Psychiatry*, 32, 545-553.

Sickle cell patients had more depressive symptoms and associated attributional style and externalizing behavioral difficulties than had siblings without disease.

Brown, R. T., Doepke, K. J., & Kaslow, N. J. (1993). Risk-resistance-adaptation model for pediatric chronic illness: Sickle cell syndrome as an example. *Clinical Psychology Review*, 13, 119-132.

Discussed the risk-resistance-adaptation model described by Wallander et al. (1987) and reviewed psychosocial and neurocognitive research in sickle cell disease.

Brown, R. T., Buchanan, I., Doepke, K., Eckman, J., Baldwin, K., Goonan, B., & Schoenherr, S. (1993). Cognitive and academic functioning in children with sickle cell disease. *Journal of Clinical Child Psychology*, 22, 207-218.

Compared cognitive and academic functioning among children with sickle cell disease and nondiseased siblings. Hemoglobin was an efficient predictor of intellectual functioning, fine motor skills, and overall academic achievement. A chronic reduced oxygen delivery was posited as causal in the neurocognitive difficulties in these children.

Brown, R. T., Kaslow, N. J., Madan-Swain, A., Doepke, K., Sexson, S. B., & Hill, L. J.

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(1993). Parental psychopathology and children's adjustment to leukemia. *Journal of the American Academy of Child and Adolescent Psychiatry*, 32, 554-561. (Also see in *Capsules and comments in oncology nursing*, Mosby Year Book, Inc.).

Examined the relationship between parental psychopathology and psychosocial functioning of children with leukemia. Compared with children whose mothers did not meet criteria for a psychiatric diagnosis, children whose mothers did meet criteria evidenced more depressive symptoms and a range of internalizing symptoms.

Brown, R. T., Armstrong, F. D., & Eckman, J. (1993). Neurocognitive aspects of pediatric sickle cell disease. *Journal of Learning Disabilities*, 26, 33-45.

Reviewed studies on neurocognitive functioning and learning for children with a diagnosis of sickle cell and suggested diffuse neurocognitive deficits, although variability was found across subjects. Recommended early special education and psychosocial intervention programs for children with sickle cell disease.

Brown, R. T. (1993). Introduction to special series on chronic illness. *Journal of Learning Disabilities*, 26, 4-6.

Reviewed literature on cognitive and learning sequelae for various chronic illness groups. Included a summary of the literature.

Brown, R. T., & Madan-Swain, A. (1993). Cognitive, neuropsychological, and academic sequelae in children with leukemia. *Journal of Learning Disabilities*, 26, 74-90.

Reviewed literature concerning the cognitive and neuropsychological sequelae of children with leukemia. Subjects exhibited deficits that required special education in cognitive and neuropsychological functioning as well as academic achievement.

*Madan-Swain, A., Sexson, S. B., Brown, R. T., & Ragab, A. (1993). Family adaptation and coping among siblings of cancer patients, their brothers and sisters and nonclinical controls. *American Journal of Family Therapy*, 21, 60-70.

Examined coping and family adaptation in siblings of cancer patients, their ill brothers and sisters, and a control group. Better adaptation was found in larger families, and decreased family involvement was found among older siblings.

1992

Brown, R. T., Madan-Swain, A., Pais, R., Lambert, R. G., Sexson, S. B., & Ragab, A.

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(1992). Chemotherapy for acute lymphocytic leukemia: Cognitive and academic sequelae. *The Journal of Pediatrics*, 121, 885-889.

Off-therapy patients who had completed a 3-year course of chemotherapy were more impaired on cognitive tasks than were patients with a diagnosis or patients 1 year postdiagnosis.

*Schoenherr, S. J., Brown, R. T., Baldwin, K., & Kaslow, N. J. (1992). Attributional styles and psychopathology in pediatric chronic illness groups. *Journal of Clinical Child Psychology*, 21, 380-387.

Examined attributional styles in youth with chronic illness. Attributional style was an efficient predictor of self-reports of depressive symptoms when demographic and disease-related variables were controlled.

Brown, R. T., Madan-Swain, A., Pais, R., Lambert, R. G., Baldwin, K., Casey, R., Frank, N. C., Sexson, S. B., & Ragab, A. (1992). Cognitive status of children treated with central nervous system prophylactic chemotherapy for acute lymphocytic leukemia. *Archives of Clinical Neuropsychology*, 7, 481-497.

Children who had received a 3-year course of chemotherapy were more impaired on tasks involving right-hemisphere simultaneous processing than were sibling controls or newly diagnosed ALL children. Findings support the need for continued evaluation of ALL children to identify potentially harmful neurocognitive sequelae of treatment.

Brown, R. T., Kaslow, N. J., Hazzard, A. P., Madan-Swain, A., Sexson, S. B., Lambert, R. G., & Baldwin, K. (1992). Psychiatric and family functioning in children with leukemia and their parents. *Journal of the American Academy of Child and Adolescent Psychiatry*, 31, 495-502.

Reported data from a cross-sectional investigation of the psychiatric and psychosocial functioning of children with leukemia. Found minimal psychopathology in the children and their parents self- and informant-reports and structured diagnostic interviews.

Platzman, K. A., Story, M. R., Brown, R. T., Coles, C. D., Smith, I. E., & Falek, A. (1992). Review of observational methods in attention-deficit/hyperactivity disorder (ADHD): Implications for diagnosis. *School Psychology Quarterly*, 7, 155-177.

Reviewed empirical studies in which direct observational methods were used to assess children with a diagnosis of ADHD. Classroom studies distinguished ADHD children from those in comparison groups better than did laboratory

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studies. Recommended classroom observation in the evaluation of ADHD children.

Emory, E. K., Brown, R. T., Savoie, T., & Sexson, S. B. (1992). A case study of maple syrup urine disease, dietary treatment and neuropsychological performance. *Neuropsychiatry, Neuropsychology, and Behavioral Neurology*, 5, 1-5.

Described the developmental history and behavioral and neuropsychological sequelae of maple syrup urine disease. Emphasized the importance of cognitive and behavioral monitoring of metabolic changes in these patients.

Kaslow, N. J., Wagner, V., John, K., & Brown, R. T. (1992). Intra-informant agreement and family functioning in depressed and nondepressed parents and their children. *The American Journal of Family Therapy*, 20, 204-217.

Examined perceptions of family functioning, marital satisfaction, and parent-child bonding in families with one or more depressed parents and families with no depressed parent. Found more dysfunction in family adaptability and cohesiveness and parent-child bonding in the depressed proband group than in the nondepressed proband group.

Brown, R. T. (1992). Paying attention to the integration of research and practice. *Contemporary Psychology*, 37, 443-444.

Reviewed Goldstein and Goldstein's text on attention-deficit disorders.

1991

*Madan-Swain, A., & Brown, R. T. (1991). Cognitive and psychosocial sequelae for children with acute lymphocytic leukemia and their families. *Clinical Psychology Review*, 11, 1-28.

Reviewed the literature on cognitive and psychosocial sequelae in children with leukemia. The literature suggested that these children experience significant psychosocial problems and that their families are at risk for psychological adjustment disorders. Presented a model to guide future research.

Brown, R. T., Coles, C. D., Smith, I. E., Platzman, K., Silverstein, J., Erickson, S., & Falek, A. (1991). Effects of prenatal alcohol exposure at school age: II. Attention and behavior. *Neurotoxicology and Teratology*, 13, 369-376.

Children exposed to alcohol during the third trimester of pregnancy showed deficits in the ability to sustain attention and were more often described by teachers, although not by their mothers, as having attentional and behavioral

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problems.

Brown, R. T., Jaffe, S., Silverstein, J., & McGee, H. (1991). Methylphenidate and adolescents hospitalized with conduct disorder: Dose effects on classroom behavior, academic performance, and impulsivity. *Journal of Clinical Child Psychology, 20*, 282-292.

Evaluated effects of methylphenidate in hospitalized conduct-disordered adolescents. Concluded that stimulant actions may be effective for some aspects of conduct disorder, although only for specific measures.

Brown, R. T., Jaffe, S., Silverstein, J., & McGee, H. (1991). Methylphenidate and hospitalized adolescents with conduct disorder: Dose effects on classroom behavior, academic performance, and impulsivity. *Journal of Youth and Adolescence, 20*, 501-518.

Presented a clinical trial using methylphenidate with ADHD adolescents. Partially supported the theory that methylphenidate affects aggression and daily conduct ratings.

Brown, R. T., Kaslow, N. J., Sansbury, L., Meacham, L., & Culler, F. (1991). Internalizing and externalizing symptoms and attributional style in youth with diabetes. *Journal of the American Academy of Child and Adolescent Psychiatry, 30*, 921-925.

Examined psychiatric functioning of 28 youths with IDDM. Children who had better metabolic control tended to hold themselves responsible for negative events.

Brown, R. T., Madan-Swain, A., & Baldwin, K. (1991). Gender differences in a clinic-referred sample of attention-deficit-disordered children. *Child Psychiatry and Human Development, 22*, 111-128.

Compared gender differences in a clinic-referred sample of ADHD children. Girls were more frequently retained in school and evidenced more impairment on spatial memory tasks. Recommended epidemiologic studies incorporating school-based and clinic samples to examine gender differences.

Coles, C. D., Brown, R. T., Smith, I. E., Platzman, K. A., Erickson, S., & Falek, A. (1991). Effects of prenatal alcohol exposure: I. Physical and cognitive development. *Neurotoxicology and Teratology, 13*, 357-367.

Alcohol exposure throughout pregnancy was associated with persistent physical differences as well as identifiable deficits in sequential memory processes and specific academic skills.

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1990

Brown, R. T., Madan-Swain, A., Ragab, A., & Pais, R. (1990). Impact of pediatric cancer on family functioning. *Proceedings of the Society of Behavioral Medicine, Pediatric and Adolescent Health, 25*.

Evaluated families of 40 ALL and children with solid tumors over a period of 1 year. Supported a strong relationship between depression in parents and internalizing and externalizing behavioral pathology in children with cancer.

Brown, R. T., Madan-Swain, A., Ragab, A., Good, L., Wilson, L., & Pais, R. (1990). Sequential and simultaneous processing in pediatric oncology patients [Abstract]. *Archives of Clinical Neuropsychology, 5*, 158.

Children receiving prolonged prophylactic chemotherapy treatment had greater impairment in simultaneous processing than did patients with a recent diagnosis of leukemia.

1989

Brown, R. T., & Borden K. A. (1989). Neuropsychological effects of stimulant medication on children's learning and behavior. In C. R. Reynolds & E. F. Janzen (Eds.), *Child neuropsychology: Techniques of diagnosis and treatment* (pp. 443-474). New York: Plenum.

A general overview of stimulant medication used for various neurophysiological disorders. Particular attention was placed on the use of stimulant medication in ADD children and adolescents and on therapeutic responses to neuropharmacological agents.

*Borden, K. A., & Brown, R. T. (1989). Attributional outcomes: The subtle messages of treatments for attention deficit disorder. *Cognitive Therapy and Research, 13*, 147-160.

Examined the attributional effects of combining stimulant medication with cognitive behavioral therapy in ADD children. Children receiving medication were found to influence parent attributions. Parents of children not receiving medication believed most strongly that their children were capable of solving their own presenting problems.

Brown, R. T., & Sexson, S. B. (1989). Effects of methylphenidate on cardiovascular responses in attention-deficit/hyperactivity disordered adolescents. *Journal of Adolescent Health Care, 10*, 179-183. [Also see in *Psychiatry Digest, 15*, 1990.]

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Examined the effects of methylphenidate on cardiac functioning. Significant dose effects were found for systolic blood pressure. Supported careful monitoring of cardiac output in adolescents receiving methylphenidate.

Brown, R. T., & Pacini, J. N. (1989). Perceived family functioning, marital status, and depression in parents of attention deficit disorder boys. *Journal of Learning Disabilities*, 22, 581-587.

Examined perceptions of parents with ADD children of their family environment and of depression in comparison with a clinical and a normal control group. Higher frequencies of depressive symptomatology and lower levels of interpersonal relationships were characteristic of ADD families.

Coles, C. D., Brown R. T., Smith, I. E., Platzman, K. A., & Falek, A. (1989). Five-year follow-up of children exposed prenatally to alcohol. *Alcoholism*, 13, 344.

Presented the results of the 5-year follow-up of children who were exposed prenatally to alcohol. Suggested significant differences in behavioral functioning for children who were exposed to alcohol throughout pregnancy.

Brown, R. T. (1989). Putting it all together. *Contemporary Psychology*, 34, 386-387.

Reviewed Jan Loney's book, *The young hyperactive child: Answers to questions about diagnosis, prognosis and treatment*. The general thesis is that many agents must be involved in the identification of ADD children and that treatment must be multimodal and long-term.

Brown, R. T. (1989). Getting parents to pay attention to the attention deficit disorder. *Contemporary Psychology*, 34, 398-399.

Reviewed a text for parents on attention deficit disorders that concluded that didactic information, coupled with the clinical efforts of psychologists, will be needed to assist parents whose children have this long-term and debilitating disorder.

1988

Brown, R. T., & Sexson, S. B. (1988). A controlled trial of methylphenidate in black adolescents: Attentional, behavioral and physiological effects. *Clinical Pediatrics*, 27, 74-81.

Examined short-term effects of methylphenidate on behavioral, laboratory, academic, and physiological measures in black male adolescents with a diagnosis

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of attention deficit disorder (ADD). Significant drug effects were found for the majority of measures; higher doses resulted in the most beneficial response.

Brown, R. T. (1988). Treatment compliance in ADD [letter to the editor]. *Journal of the American Academy of Child and Adolescent Psychiatry*, 27(1), 139-140.

Responded to Hans Huessy regarding the interpretation of treatment compliance. Concluded that we must not allow clinical experience rather than systematic research to dictate practice.

Brown, R. T., Borden, K. A., Clingerman, S. R., & Jenkins, P. (1988). Depression in attention-deficit-disordered and normal children and their parents. *Child Psychiatry and Human Development*, 18, 107-120.

Examined Children's Depression Inventory (CDI) scores and correlates in 116 ADD and normal children. ADD children and their parents reported higher levels of depression than did their normal counterparts.

Brown, R. T., Borden, K. A., Wynne, M. E., Spunt, A. L., & Clingerman, S. R. (1988). Patterns of compliance in a treatment program for children with attention deficit disorder. *Journal of Compliance in Health Care*, 3, 23-39.

Examined characteristics associated with adherence to cognitive therapy and stimulant medication in 71 ADD children. Poorer adherents tended to be less intelligent, evidenced more severe symptomatology, and achieved lower academic scores than did their more adherent counterparts.

1987

*Borden, K. A., Brown, R. T., Wynne, M. E., & Schleser, R. (1987). Piagetian conservation and response to cognitive therapy in attention deficit disordered children. *Journal of Child Psychology and Psychiatry*, 28, 755-764.

Examined the influence of cognitive development on children's ability to benefit from cognitive therapy. The ability to conserve numbers and substance influenced treatment outcome, as measured by laboratory tasks of cognitive style and impulsivity.

*Borden, K. A., Brown, R. T., Jenkins, P., & Clingerman, S. R. (1987). Achievement attributions and depressive symptoms in attention deficit disordered and normal children. *Journal of School Psychology*, 25, 399-404.

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Examined demoralization and achievement attributions in ADD and normal samples. ADD children reported more depressive symptoms and displayed more external attributions both for positive and for negative achievement outcomes. Also discussed the patterns of the relationships among measures.

Brown, R. T., Borden, K. A., Wynne, M. E., & Clingerman, S. R. (1987). An examination of compliance with pharmacological and cognitive treatments for attention deficit disorder. *Journal of the American Academy of Child Psychiatry*, 26, 521-526.

Evaluated compliance with both methylphenidate therapy and cognitive therapy for an ADD population. Although compliance was related to social class, it was not found to be related to treatment outcome.

*Geniesse, R., Brown, R. T., & Borden, K. A. (1987). Cognitive therapy and stimulant medication for ADD children: Comparative and combined effects. *Psychotherapy Bulletin*, 22, 16-24.

The double-blind study examined the effects of stimulant medication and cognitive therapy in ADD children. The combination of stimulant medication and cognitive therapy was found to be more efficacious in perceptual and organizational capacity than either of the studied treatments alone.

Brown, R. T. (1987). Attention deficit disorder. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 1, pp. 145-148). New York: Wiley.

Reviewed attention deficit disorders, with particular emphasis on diagnostic issues. Concluded that greater revision of the DSM is needed to incorporate the aggressive features of ADD children.

Brown, R. T., & Jenkins, P. (1987). Hyperactivity. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 2, pp. 805-808). New York: Wiley.

Reviewed assessment, treatment, and prognostic indicators of hyperactivity, with emphasis on the many myths that are not based on empirical research but have guided practice for this disorder.

Brown, R. T. (1987). Hyperkinesis. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 2, pp. 807-808). New York: Wiley.

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Reviewed DSM-III criteria for ADD and discussed the rather guarded prognosis for ADD adolescents and adults.

Brown, R. T. (1987). Cylert. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 1, pp. 450-451). New York: Wiley.

Reviewed the actions and uses of Cylert (pemoline) and discussed the longer half-life of Cylert as an advantage in pharmacotherapy because it enhances compliance with treatment. A review of the literature also has revealed dysphoric effects upon the cessation of pemoline therapy.

Brown, R. T. (1987). Ritalin. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 3, pp. 1366-1367). New York: Wiley.

Reviewed the prevalence of the usage of Ritalin (methylphenidate). Although the use of methylphenidate is one of the best-documented therapies in child psychiatry for the short-term management of ADD children, the long-term outcomes of children who have been treated with this medication have been overwhelmingly disappointing.

Brown, R. T. (1987). Additive-free diet. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 1, pp. 37-38). New York: Wiley.

Reviewed the controversial, yet widespread, additive-free diet proposed by Feingold. Concluded that only a small percentage of hyperactive children respond to such a dietary regimen and that much of the diet is based on folklore rather than empirical support.

Brown, R. T. (1987). Conners= Parent Rating Scale. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 1, p. 398). New York: Wiley.

Reviewed the use and scoring system of the Conners= Parent Rating Scale. Concluded that children who score higher on the parent rating scale are at greater risk for academic failure and respond more favorably to pharmacotherapy than do their peers who receive lower ratings on this instrument.

Brown, R. T. (1987). Conners= Teacher Rating Scale. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other*

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exceptional children and youth (Vol. 1, pp. 398-399). New York: Wiley.

Reviewed the history and development of the Conners= Teacher Rating Scale. Concluded that although the Conners= scale efficiently selects children with hyperactivity and conduct disorders, it has failed to select the children whose primary difficulty is inattention, a key diagnostic feature of the DSM-III. Made recommendations for the development of new rating scales to reflect the recent diagnostic features of ADD.

Brown, R. T., & Sexson, S. B. (1987). Diazepam. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 1, pp. 514-515). New York: Wiley.

Reviewed the uses and efficacy of diazepam for pediatric populations. Concluded that the use of diazepam is appropriate with some psychiatric and neurological difficulties in childhood, including seizure disorders but that other psychotropics suited for children are often more appropriate.

Brown, R. T. (1987). Antihistamines. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 1, pp. 99-100). New York: Wiley.

Reviewed the use of antihistamines for children and the recent clinical data that have suggested that antihistamines may be an appropriate treatment for certain types of learning disabilities, particularly reading disorders.

Wynne, M. E., & Brown, R. T. (1987). Double-blind design. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol 1, pp. 540-541). New York: Wiley.

Reviewed the use and advantages of double-blind procedures. Recognized that ethical considerations may preclude the withholding of an effective medication for pediatric populations and that any type of pill, whether active medication or placebo, may affect a child's personal view of causality.

Sutter, E., & Brown, R. T. (1987). Kaiser-Permanente diet. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 2, p. 885). New York: Wiley.

Speculated about why the use of the Kaiser-Permanente diet continues at high pitch, despite its dubious efficacy.

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Sutter, E., & Brown, R. T. (1987). Feingold=s diet. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 2, pp. 656-657). New York: Wiley.

Reviewed the premises of the Feingold diet. It is unclear whether it is the Feingold diet or the regimen associated with the laborious preparations involved in it that is responsible for observed improvements in a very small percentage of patients.

Sutter, E., & Brown, R. T. (1987). Food additives. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 2, p. 885). New York: Wiley.

Reviewed the methodologically sophisticated studies that have been funded by the federal government. Concluded that artificial food color does not affect the behavior and cognition of exceptional children and youth.

Sutter, E., & Brown, R. T. (1987). Food additives. In C. R. Reynolds & L. Mann (Eds.), *Encyclopedia of special education: A reference for the education of the handicapped and other exceptional children and youth* (Vol. 2, pp. 671-672). New York: Wiley.

Reviewed the methodologically sophisticated studies that have been funded by the federal government. Concluded that artificial food colorings, artificial flavorings, and salicylates do not produce hyperactivity and/or learning disability.

1986

Brown, R. T., Borden, K. A., Wynne, M. E., Schleser, R., & Clingerman, S. R. (1986). Methylphenidate and cognitive therapy with ADD children: A methodological reconsideration. *Journal of Abnormal Child Psychology*, 14, 481-497.

Examined the effects of methylphenidate, cognitive therapy, and combined treatment in ADD children. Methylphenidate and cognitive therapy were not found to be any more efficacious than either of the studied treatments alone. Discussion suggested that medication status at follow-up is an essential feature of research design.

Brown, R. T., & Borden, K. A. (1986). Hyperactivity at adolescence: Some misconceptions and new directions. *Journal of Clinical Child Psychology*, 15, 194-209.

Reviewed follow-up studies of ADD children, with special attention to outcomes at adolescence. Supported the efficacy of stimulant medication in ADD

Invited Colloquia and Grand Rounds (Continued)

adolescents, contrary to the popular myth that the effects of stimulants dissipate at puberty.

Brown, R. T., Wynne, M. E., Borden, K. A., Clingerman, S. R., Geniesse, R., & Spunt, A. L. (1986). Methylphenidate and cognitive therapy in ADD children: A double-blind trial. *Journal of Developmental and Behavioral Pediatrics*, 7, 163-170. [Also see in Findings Gelhaupt-Zwilling (Eds.), *Therapies of children, Volume 2*. New York: Jossey Bass, 1986.]

Examined the ability of an adjunctive, cognitive behavioral, self-control therapy program to improve upon long-term outcome of ADD children.

1985

Brown, R. T., Wynne, M. E., & Medenis, R. (1985). Methylphenidate and cognitive therapy with ADD children.. *Journal of Abnormal Child Psychology*, 14, 481-497.

Examined the addition of cognitive therapy to methylphenidate in children with attention-deficit/hyperactivity disorder. Findings revealed that cognitive therapy did not add anything to medication when the medication and psychotherapy were employed simultaneously.

Brown, R. T., Borden, K. A., Spunt, A. L., & Medenis, R. (1985). Depression following pemoline withdrawal in a hyperactive child. *Clinical Pediatrics*, 18, 181-182.

Reported the case study of a hyperactive child who had been receiving magnesium pemoline (Cylert) therapy to control attentional and behavioral difficulties. Results suggest that dysphoria may be one deleterious side effect associated with termination of pemoline therapy.

Brown, R. T., Borden, K. A., & Clingerman, S. R. (1985). Adherence to methylphenidate therapy in a pediatric population: A preliminary investigation. *Psychopharmacology Bulletin*, 21, 28-36.

Examined the demographic, child, and family characteristics of patients who fully adhered, partially adhered, or prematurely discontinued a project on the effects of methylphenidate and an adjunctive therapy for ADD children. The preponderance of nonadherence was discussed as a possible explanation for the rather dismal findings of long-term treatment studies with ADD children.

Brown, R. T., Borden, K. A., & Clingerman, S. R. (1985). Pharmacotherapy in ADD adolescents with special attention to multimodality treatments. *Psychopharmacology Bulletin*, 21, 192-211.

Invited Colloquia and Grand Rounds (Continued)

Reviewed the findings and critiqued the methodology in 30 relative efficacy studies that compared the effects of pharmacological interventions and nonsomatic techniques. Made suggestions about the difficulties that may emerge in conducting relative efficacy studies with adolescent ADD patients.

*Slimmer, L. W., & Brown, R. T. (1985). Parent=s decision-making process in medication administration for control of hyperactivity. *Journal of School Health, 55*, 221-225.

Investigated the efficacy of an intervention designed to diminish parents' ambivalence about placing their children on medication. Findings supported the importance of health care professionals in the school setting.

*Borden, K. A., & Brown, R. T. (1985). Validation of the attention deficit disorder: A second look. *American Journal of Orthopsychiatry, 55*, 466-467.

Reviewed Rubinstein and Brown=s (1984) conclusion that attention deficit disorder is an inadequately specified DSM-III category and discussed two methodological problems. The study corrected these two flaws and reanalyzed the Rubinstein and Brown data. The procedure yielded conclusions in direct contrast to those of the original study.

Brown, R. T. (1985). The validity of teacher ratings in differentiating between two subgroups of ADD children. *Educational and Psychological Measurement, 45*, 661-669.

Demonstrated the efficacy of teacher ratings in differentiating between ADD with and without hyperactivity. Corroborated the distinction between ADD with and without hyperactivity as delineated in the DSM-III.

Brown, R. T., Borden, K. A., Schleser, R., Clingerman, S. R., & Orenczuk, S. (1985). The performance of attention deficit disordered and normal children on conservation tasks. *Journal of Genetic Psychology, 146*, 535-540.

Compared third- and fourth-grade children diagnosed as ADD and normal children on Piagetian tasks of conservation. ADD children differed from normal children on tasks of conservation. Implications concerning Piagetian conservation were discussed in addition to cognitive and remedial programs serving ADD children.

1984

*Rubinstein, R. A., & Brown, R. T. (1984). An evaluation of the validity of the diagnostic category of attention deficit disorder. *American Journal of Orthopsychiatry, 54*, 398-414.

Invited Colloquia and Grand Rounds (Continued)

Evaluated the validity of the new ADD terminology as delineated in the DSM-III by determining whether clinical diagnoses of ADD could be predicted from scores on a number of widely used psychometric and behavioral instruments. Results suggest that ADD is an inadequately specified category.

Brown, R. T., & Wynne, M. E. (1984). Attentional characteristics and teacher ratings in hyperactive, reading-disabled, and normal boys. *Journal of Clinical Child Psychology*, 13, 38-43.

Contrasted boys classified as hyperactive, reading disabled, and normal in behavior and achievement, using measures of attention and teacher ratings to provide greater diagnostic precision in identifying the two clinical groups. Hyperactive children experienced significantly greater difficulty on tasks requiring sustained attention and impulse control.

Brown, R. T., & Alford, N. (1984). Assessment of a cognitive training program for ameliorating attentional deficits in learning-disabled children. *Journal of Learning Disabilities*, 17, 20-26. [Also see in C. E. Schaefer, H. L. Millman, S. M. Sichel & J. Riegelhaupt-Zwilling (Eds.), (1986). *Advances in therapies for children*. (pp. 345-348). San Francisco: Jossey Bass.]

Reported improved performance by learning-disabled children on measures of reading, attention, and impulsivity as a function of a package of cognitive self-instructional procedures.

Brown, R. T., Wynne, M. E., & Slimmer, L. W. (1984). Attention deficit disorder and the effect of methylphenidate on attention, behavioral, and cardiovascular functioning. *Journal of Clinical Psychiatry*, 45, 473-476.

Reported the results of double-blind clinical trials: a significant improvement in sustained attention and impulse control as well as in ratings of social behavior by both teachers and parents. Cardiovascular functioning did not significantly increase as a function of methylphenidate therapy.

Brown, R. T., Slimmer, L. W., & Wynne, M. E. (1984). How much stimulant medication is appropriate for hyperactive school children? *Journal of School Health*, 54, 128-130.

Reported that task performance on a school-related measure was optimal at 0.3 mg/kg of methylphenidate when compared with 0.6, 1.0, and placebo doses. Suggested a role for school health personnel in facilitating communication between physicians and teachers.

Wynne, M. E., & Brown, R. T. (1984). Assessment of high-incidence learning disorders: Isolating measures of high discriminant ability. *School Psychology Review*, 13, 231-237.

Invited Colloquia and Grand Rounds (Continued)

Discussed the results of discriminant analyses on a number of research measures indicating that the majority of measures had the potential to discriminate behavior-disordered children from learning-disabled groups and from normal peers. A high percentage of the children in each of the three diagnostic groups were ultimately classified in the categories originally determined by school psychologists.

Brown, R. T., & Wynne, M. E. (1984). Sustained attention in boys with attention deficit disorder and the effect of methylphenidate. *Pediatric Nursing*, 10, 35-38.

Investigated the effects of methylphenidate on a measure of sustained attention in boys with ADD. Boys with ADD, when compared with normal controls, demonstrated marked deterioration on the sustained attention task; however, methylphenidate significantly improved their attention performance to a level near that of normal controls.

Brown, R. T. (1984). Methylphenidate and attentional, behavioral, and cardiovascular functioning in ADD boys [Abstract]. *Pharmacology, Biochemistry, and Behavior*, 20, 984.

Recommended careful monitoring of each patient's response because of the large intra-individual variability in cardiovascular response relative to that of normal controls.

Brown, R. T., & Wynne, M. E. (1984). An analysis of attentional components in hyperactive and normal boys. *Journal of Learning Disabilities*, 17, 162-166.

Examined attentional performance in hyperactive and normal 10- and 14-year-old boys. Findings suggest that although activity levels of hyperactive children may diminish at adolescence, hyperactive adolescents continue to be impulsive and impaired in attention.

1983

Brown, R. T. (1983). Inhibitory control and attentional deficits in hyperactive and normal children. *Journal of Psychiatric Treatment and Evaluation*, 5, 25-29.

Examined inhibitory control in hyperactive and normal 9- and 14-year-old boys. The findings suggest that the hypothesized deficits of inhibitory control and attention are partially independent and may have differential influence on the behavior of hyperactive children.

Invited Colloquia and Grand Rounds (Continued)

1982

Brown, R. T. (1982). A developmental analysis of visual and auditory sustained attention and reflection-impulsivity in hyperactive and normal children. *Journal of Learning Disabilities, 15*, 614-618.

Hyperactive children had increased attention to auditory, but not to visual, stimuli. Recommended training programs that offer hyperactive children remediation in developing attention efficiency to visual information.

Brown, R. T., & Wynne, M. E. (1982). Correlates of teacher ratings, sustained attention, and impulsivity in hyperactive and normal boys. *Journal of Clinical Child Psychology, 11*, 262-267.

Assessed whether teacher ratings corresponded to psychometric measures of attention and impulsivity in hyperactive males. Suggested that hyperactivity is a constellation of related behavioral and cognitive deficits.

Sprague, R. L., & Brown, R. T. (1982). Behavioral pharmacology research with children. In T. Thompson & O. Dews (Eds.), *Advances in behavioral pharmacology* (Vol. 3). New York: Academic Press.

Reviewed pediatric psychopharmacology, with particular emphasis on the biopsychosocial model, and suggested a new biopsychosocial model of medicine.

Brown, R. T., & Conrad, K. J. (1982). Impulse control or selective attention: Remediation programs for hyperactivity. *Psychology in the Schools, 19*, 92-97. [Also see in C. E. Schaefer, H. L. Millman, S. M. Sichel & J. Riegelhaupt-Zwilling (Eds.), (1985). *Advances in therapies for children*. (pp. 373-374). San Francisco: Jossey Bass.]

Compared various cognitive treatment approaches for ameliorating the difficulties of hyperactive children on tasks requiring sustained vigilance and accuracy. Training hyperkinetic children solely in inhibitory control is not sufficient for enhancing cognitive performance.

Brown, R. T. (1982). Hyperactivity: Assessment and evaluation of rating instruments. *Journal of Psychiatric Treatment and Evaluation, 4*, 359-369.

Reviewed assessment techniques that have been used for diagnosing the hyperactive child syndrome and recommended the use of personality and temperament scales for studies involving hyperkinetic children.

Invited Colloquia and Grand Rounds (Continued)

1981

Brown, R. T. (1981). Treatment research with hyperkinetic children: A review. *Journal of Psychiatric Treatment and Evaluation*, 3, 171-177.

Reviewed pharmacological and operant treatment approaches used with hyperactive children, with emphasis on the teacher's role in drug therapy.

Brown, R. T., & Kroll, R. H. (1981). Ameliorating impulsivity in learning disabled children. *Journal for Special Educators*, 17, 281-290.

Examined the hypothesis that a psychoeducational modeling treatment would produce improved scores on indices of attention and impulsivity in learning-disabled children who are severely impulsive.

1980

Quay, L. C., & Brown, R. T. (1980). Hyperactive and normal children and the error, latency, and double median split-scoring procedures of the Matching Familiar Figures Test. *Journal of School Psychology*, 18, 12-16.

Examined two methodological procedures for scoring Kagan's Matching Familiar Figures Test, a measure of impulsivity. The findings supported the efficacy of the error measure in designating hyperactive and learning-disabled children.

Brown, R. T. (1980). Impulsivity and psychoeducational intervention in hyperactive children. *Journal of Learning Disabilities*, 13, 249-254.

Examined two psychoeducational cognitive procedures in children receiving no stimulant drug therapy and in children receiving stimulant medication. The results indicate that both cognitive approaches were of equal value in altering the attentional deficiencies of hyperactive children in comparison with a control group.

Brown, R. T. (1980). Locus of control and its relationship to intelligence and achievement. *Psychological Reports*, 46, 1249-1250.

Examined the relationship of locus of control, intelligence, and academic achievement for normal adolescents.

Brown, R. T. (1980). A closer examination of the Education for All Handicapped Children Act: A guide for the 1980s. *Psychology in the Schools*, 17, 355-360.

Invited Colloquia and Grand Rounds (Continued)

Discussed the identification and evaluation guidelines that have been promulgated under the Education for All Handicapped Children Act.

Brown, R. T. (1980). Impulsivity and modeling in hyperactive and normal children. *The Exceptional Child*, 27, 79-87.

Examined a cognitive modeling strategy designed to ameliorate impulsivity in hyperactive children and adolescents.

1979

Brown, R. T., & Sleator, E. K. (1979). Methylphenidate in hyperkinetic children: Differences in dose effects on impulsive behavior. *Pediatrics*, 64, 408-411.

Examined the effects of a low dose of methylphenidate (Ritalin) on learning and impulsivity in hyperactive children. Results were superior to those from a high or a placebo dose.

1977

Hodges, W. L., Blaney, R. L., & Brown, R. T. (1977). School psychology and early education: Contributions of Boyd R. McCandless. *Journal of School Psychology*, 15, 101-117. [Also see in W. L. Hodges, B. Phillips & J. Lapidus (Eds.), *School psychology and early education*. New York: Human Sciences Press.]

Presented an outline of the major contributions of Professor McCandless's work to school psychology and early childhood development.

Brown, R. T., & Quay, L. C. (1977). Reflection-impulsivity in normal and behavior-disordered children. *Journal of Abnormal Child Psychology*, 5, 457-462.

Examined Kagan's notion of reflection-impulsivity in normal and hyperactive-behavior-disordered children. The study suggested that young hyperactive children lag behind their normal peers in impulse control.

Invited Colloquia and Grand Rounds (Continued)

Papers and Symposium Presented

Brown, R.T. (April, 2007). Psychotropic medications for children and adolescents. In Bylund, D.B. Child and adolescent depression: Why do kids and adults respond differently to antidepressant drugs? Paper to be presented at the American Society for Pharmacology and Experimental Therapeutics, Washington. D.C.

Jasper, B.W., Conklin, H.M., Khan, R.B., Reddick, W.E., Helton, S., Bonner, M., Brown, R.T., Wu, S., & Mulhern, R. (February, 2007). Acute neurocognitive response to methylphenidate among childhood cancer survivors: A randomized, double-blind, cross-over trial. Paper to be presented at the International Neuropsychology Society, Portland, OR.

Brown, R.T. (October, 2006). Psychopharmacological, psychosocial, and combined interventions for childhood disorders: Evidence base, contextual factors, and future directions. Report presented at the American Managed Behavioral Health Care Association Board of Directors, Washington, D.C.

Conklin, H.M., Khan, R.B., Reddick, W.E., Helton, S., Howard, S., Bonner, M., Brown, R.T., Christensen, R., Wu, S., Xiong, X., & Mulhern, R. (September, 2006). Efficacy of methylphenidate in learning-impaired survivors of childhood cancer. Paper presented at the psychosocial and neurocognitive consequences of childhood cancer: A symposium in tribute to Raymond K. Mulhern, St. Jude Children's Research Hospital, Memphis, TN.

Buchanan, G., & Brown, R.T. (September, 2006). Factors associated with psychosocial and neurocognitive late effects in childhood survivors of acute lymphoblastic leukemia. Paper presented at the psychosocial and neurocognitive consequences of childhood cancer: A symposium in tribute to Raymond K. Mulhern, St. Jude Children's Research Hospital, Memphis, TN.

Invited Colloquia and Grand Rounds (Continued)

Brown, R.T. (September, 2007). Assessment and intervention approaches for childhood cancer. Moderator of symposium A symposium in tribute to Raymond K. Mulhern, St. Jude Children's Research Hospital, Memphis, TN.

Brown, R.T. & Daly, B. (September, 2006). Pharmacologic interventions for treatment-related problems with attention and learning. Paper presented at the psychosocial and neurocognitive consequences of childhood cancer: A symposium in tribute to Raymond K. Mulhern, St. Jude Children's Research Hospital, Memphis, TN.

Brown, R.T. (August, 2006). Annual Neal Miller Lecture (Chair) at the Annual Meeting of the American Psychological Association, New Orleans, LA.

Brown, R.T. (August, 2006). Psychopharmacological, psychosocial, and combined interventions for childhood disorders: Conclusions and a Look Ahead. Paper presented at the Annual Meeting of the American Psychological Association, New Orleans, LA.

Brown, R.T. (April, 2006). Emerging areas in pediatric psychology. Paper presented at the 2006 Child Health Psychology Conference, Gainesville, FL.

Taylor, L., Reeves, C., McCart, M., Jensen, S., Elkin, D., Brown, R.T., Boll, T., Simpson, K., Fortson, B., & Askins, D. (April, 2006). Cognitive late effects and the impact of disease versus treatment among pediatric brain tumor patients: An emerging area of research in pediatric psychology, Paper presented at the 2006 Child Health Psychology Conference, Gainesville, FL.

Vaughan, B.S., Faries, D.E., Perwien, A.R., Kratochvil, C.J., Brown, R.T., & Spencer, T. (November, 2005). *Health-related quality of life, social skills, and academic functioning in school-aged children with ADHD*. Paper to be presented at the 19th annual conference of the APNA, Psychiatric-Mental Health Nursing Care: Quality, Access and Safety. Nashville, TN.

Brown, R.T. (2005, August). *Psychopharmacological, psychosocial and combined interventions for childhood disorders*. In R.T. Brown, Chair, Psychopharmacological, Psychosocial, and Combined Interventions for Childhood Disorders. Paper presented at the annual meeting of the American Psychological Association, Washington, D.C.

Brown, R.T. (2005, August). *Similarities between pediatric psychology and the life of a dean*. In F.D. Armstrong, Chair, Emerging leadership roles for pediatric psychologists: New opportunities and challenges. Paper presented at the annual meeting of the American Psychological Association, Washington, D.C.

Brown, R.T. (2005, August). *Pediatric psychopharmacology in the schools: Advances, issues, and role opportunities*. Paper presented at the annual meeting of the American Psychological

Invited Colloquia and Grand Rounds (Continued)

Association, Washington, D.C.

Brown, R.T. (2005, August). *Recent developments in psychopharmacology for children and adolescents with externalizing disorders*. Paper to be presented at the workshop, Pediatric Psychopharmacology in the Schools: Advances, Issues, and Role Opportunities, American Psychological Association, Washington, D.C..

Brown, R.T. (2005, April). *Professional development roundtable: Negotiating your job- words of wisdom for that first job or career changes*. Paper presented at the Great Lakes Pediatric Psychology Regional Conference, Columbus, OH.

Brown, R.T., Anderson, D.L., & Fuemmeler, B. (2004, August). *Predicting adaptation among children and adolescents of breast cancer survivors*. Paper presented at the 8th International Congress of Behavioral Medicine, Mainz, Germany.

Brown, R.T. & Kral, M.C. (2004, August). *Predictors of Neurological Impairments in Children with Sickle Cell Disease*. Paper presented at the 8th International Congress of Behavioral Medicine, Mainz, Germany.

Reeves, C.B., Helton, S.C., Brown, R.T., Bonner, M.J., & Mulhern R.K. (2004, July). *Sluggish cognitive tempo in survivors of ALL: Cognitive processes and behavioral correlates*. Paper presented at the annual meeting of the American Psychological Association, Honolulu, Hawaii.

Helton, S.C., Bonner, M.J., Brown, R.T., & Mulhern, R.K. (2004, July). *Factor analysis of Conners' Rating Scales with Childhood Cancer Survivors*. Paper presented at the annual meeting of the American Psychological Association, Honolulu, Hawaii.

Buchanan, G.M., Helton, S., Brown, R.T., Bonner, M.J., & Mulhern, R.K. (2004, July). *Relationship Between Achievement and Social Competence in Pediatric Oncology Patients*. Paper presented at the annual meeting of the American Psychological Association, Honolulu, Hawaii.

Arnstein, L., Charles, J., Nicholas, J., King, L., & Brown, R.T. (2004, July). *Predictors of early diagnosis in autism spectrum disorders*. Paper to be presented at the 2nd National Center on Birth Defects and Developmental Disabilities Conference, Washington, D.C.

Charles, J., Arnstein, L., King, L., Nicholas, J., Brown, R.T., & Jones, W. (2004, May). *Predictors of changing needs of children with ASDs Among Educators in South Carolina*. Paper to be presented at the International Meeting for Autism Research (IMFAR), Sacramento, CA.

Brown, R.T. (2004, July). *Recent developments in psychopharmacology for children and adolescents with externalizing disorders*. Paper to be presented at the workshop, Pediatric

Invited Colloquia and Grand Rounds (Continued)

Psychopharmacology in the Schools: Advances, Issues, and Role Opportunities, American Psychological Association, Honolulu, Hawaii.

Mulhern, R.K., Khan, R., Kaplan, S., Xiong, X., Wu, S., Helton, S., Brown, R.T., Bonner, M., Christensen, R., & Reddick, W. (2004, June). *A randomized, double-blind, placebo-controlled trial of methylphenidate for attentional problems in survivors of childhood cancer*. Paper to be presented at the annual meeting of the American Society of Clinical Oncology, New Orleans, LA.

Kral, M.C., Cure, J.K., Besenski, N., Abboud, M., Jackson, S.M., & Brown, R.T. (2004, April). *Comparison of neuroimaging and radiographic techniques as predictors of neurocognitive functioning in children with sickle cell disease*. Paper to be presented at the Society of Pediatric Psychology National Conference on Child Health Psychology, Charleston, SC.

Wagner, J.L., Connelly, M.A., Taylor, L.C., Brown, R.T., Rittle, C., & Clouse, B.W. (2004, April). *Predictors of social anxiety in sickle cell disease*. Paper to be presented at the Society of Pediatric Psychology National Conference on Child Health Psychology, Charleston, SC.

Connelly, M.A., Wagner, J.L., Taylor, L.C., Brown, R.T., Rittle, C., & Clouse, B.W. (2004, April). *Informant discrepancy in perceptions of sickle cell disease status*. Paper to be presented at the Society of Pediatric Psychology National Conference on Child Health Psychology, Charleston, SC.

Boeving, A., Finney, J., & Brown, R.T. (2004, April). *Spiritual coping in children with cancer*. Paper presented at the Society of Pediatric Psychology National Conference on Child Health Psychology, Charleston, S.C.

Yuen, H., London, S., Morgan, L., Reid, S., Salinas, C., & Brown, R.T. (2004, April). *Best dental practice survey*. Paper to be presented at the Society of Pediatric Psychology National Conference on Child Health Psychology, Charleston, SC.

Brown, R.T. (2004, October). *School-based management of pediatric pain*. Paper presented at the 5th International Forum on Pediatric Pain, Bridging Pain Relief to Children. White Point Beach, Nova Scotia.

Brown, R. T. (2003, August). *Update on management of externalizing disorders through pharmacotherapy in pediatric populations*. Paper presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Brown, R. T. (2003, August). *Over medicalization of pediatric psychology? Principles and perils*. Paper presented at the Annual Meeting of the American Psychological Association, Toronto, Ontario, Canada.

Invited Colloquia and Grand Rounds (Continued)

Brown, R. T. (2003, August). *Using medications in the systems that treat children*. Paper presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Brown, R. T. & Kral, M. C. (2003, August). *Neuropsychology in identifying pathophysiology in children with sickle cell disease*. Paper presented at the annual meeting of the American Psychological Association, Presidential Mini-Convention, AUnity in Psychology, the Biopsychosocial Perspective, @ Toronto, Ontario, Canada.

Kral, M. C., Brown, R. T., & Hynd, G. W. (2003, February). *Neurocognitive functioning and transcranial doppler ultrasonography in children with sickle cell disease*. Paper presented at the 31st annual meeting of the International Neuropsychological Society, Honolulu, HI.

Brown, R. T. (2002, October). *Advances in the diagnosis and treatment of ADHD*. Paper presented at the ninth annual conference on Behavior, Clinical Neuroscience, Substance Abuse and Culture. Los Angeles, CA.

Kral, M. C., & Brown, R. T. (2002, October). *Transcranial doppler ultrasonography and behavioral functioning in children with sickle cell disease*. Paper presented at the 22nd annual meeting of the National Academy of Neuropsychology, Miami Beach, FL.

Charles, J. M., Nicholas, J. S., Conway, D. E., & Brown, R. T. (2002, September). *South Carolina Developmental Disabilities Surveillance Program*. Paper presented at the Centers for Disease Control and Prevention, Charting the Course: Birth Defects, Developmental Disabilities, Disability and Health Conference, Atlanta, GA.

Brown, R. T. (2002, August). *Recent updates on pediatric psychopharmacology*. Paper presented at the annual meeting of the American Psychological Association, Chicago, IL.

Brown, R. T. (2002, August). *Internship and postdoctoral training in pediatric psychology*. Paper presented at the annual meeting of the American Psychological Association, Chicago, IL.

Freeman, W. S., Brown, R. T., & Limehouse-Eager, A. (2002, April). *Association between child behaviour problems and caregiver distress in families of children with ADHD*. Paper presented at the annual meeting of the Canadian Psychological Association, Vancouver, British Columbia, Canada.

Fuemmeler, B. F., Metz, A. E., Taylor, L. A., & Brown, R. T. (2002, April). *Disseminating and evidence-based tobacco prevention program among African American youth*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Washington, D.C.

Taylor, L., Fuemmeler, B., Brown, R. T., Anderson, D., & Wallander, J. (2002, April).

Invited Colloquia and Grand Rounds (Continued)

Written self-disclosure as a behavioral medicine intervention in pediatric settings: A model for intervention in pediatric populations. Paper presented at the 8th Great Lakes Regional Meeting on Child Health Psychology, Milwaukee, WI.

Fuemmeler, B. F., Taylor, L. A., Metz, A. E., & Brown, R. T. (2002, February). *Risk taking and smoking tendency among African American children: Moderating influence of peer pressure.* Paper presented at the eighth annual Society for Research on Nicotine and Tobacco, Savannah, GA.

Brown, R. T. (2002, February). *Caregiving in psychology.* Paper presented at the Rosalyn Carter Institute for Human Development: Caregiving, Research to Practice. Atlanta, GA.

Brown, R. T., & Fuemmeler, B. (2001, November). *Calling all intervention researchers: Access to care, health disparities, utilization, and economic impact.* In D. Elkin (Chair), *Empirically supported treatments: Applications in the pediatric setting.* Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Philadelphia, PA.

Fuemmeler, B., & Brown, R. T. (2001, October). *Family functioning and repressive adaptation in children with cancer.* Paper presented at the Pediatric Psycho-oncology Research Summit, San Antonio, TX.

Fuemmeler, B., Mullins, L., & Brown, R.T. (2001, October). *Posttraumatic stress among parents of children surviving cancer.* Paper presented at the Pediatric Psychooncology Research Summit, San Antonio, TX.

Brown, R. T. (2001, September). *Neurologic complications of sickle cell disease.* Invited paper presented at the World Congress on Disabilities. Atlanta, GA.

Brown, R. T. (2001, August). *Empirically validated treatments for children surviving cancer.* In A. Delamater (Chair), *Evidenced-based interventions in pediatric psychology.* Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA.

Brown, R. T. (2001, August). *Focus on research.* Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA.

Brown, R. T. (2001, August). *Neurodevelopment in pediatric chronic illness: Assessment, intervention and outcomes.* Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA.

Brown, R. T. (2001, August). *Tips for preparing manuscripts for publication.* Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA.

Invited Colloquia and Grand Rounds (Continued)

Freeman, W. S., Brown, R. T., Limehouse-Eager, A., Sedlar, G., Kral, M., Fuemmeler, B., Anderson, D., & Carver, J. (2001, April). *Associations among child behavior problems, parental distress and family functioning*. Paper presented at the Florida Conference on Child Health Psychology, Gainesville, FL.

Fuemmeler, B. F., Brown, R. T., Williams, L. L., Limehouse, A., & Barredo, J. (2001, April). *Role of family functioning and repressive adaptation in children with cancer*. Paper presented at the Florida Conference on Child Health Psychology, Gainesville, FL.

Taylor, L. A., Wallander, J., Anderson, D., Beasley, P., & Brown, R. T. (2001, April). *Written self-disclosure as a pediatric chronic disease health care intervention: Findings from a randomized clinical trial*. Paper presented at the Florida Conference on Child Health Psychology, Gainesville, FL.

Blount, R. L., Cheng, P. S., Morris, J. A. B., Brown, R. T., & Campbell, R. M. (2001 April). *Relationship between familial and parental psychological functioning and the physical symptoms of children diagnosed positive and negative for neurocardiogenic syncope*. Paper presented at the Florida Conference on Child Health Psychology, Gainesville, FL.

Blount, R. L., Cheng, P. S., Morris, J. A. B., Brown, R. T., & Campbell, R. M. (2001, April). *Relationship between familial and parental psychological functioning and the psychological adaptation of children diagnosed positive and negative for neurocardiogenic syncope*. Paper presented at the Florida Conference on Child Health Psychology, Gainesville, FL.

Cheng, P. S., Blount, R. L., Morris, J. A. B., Brown, R. T., & Campbell, R. M. (2001, April). *Gender differences in the relationship between familial, maternal, and paternal psychological functioning and children's physiological symptoms of syncope*. Paper presented at the Florida Conference on Child Health Psychology, Gainesville, FL.

Cheng, P. S., Blount, R. L., Morris, J. A. B., Brown, R. T., & Campbell, R. M. (2001, April). *Gender differences in the relationship between familial, maternal, and paternal psychological functioning and the psychological adaptation of children with neurocardiogenic syncope*. Paper presented at the Florida Conference on Child Health Psychology, Gainesville, FL.

LaRosa, A., & Brown, R. T. (2001, March). *Differential diagnostic patterns for attention-deficit/hyperactivity disorder among primary care and specialty providers*. Paper presented at the Pediatric Academic Societies Meeting, New Orleans, LA.

Natarajan, S., Brown, R. T., & Clyburn, B. (2001, March). *Association of exercise stages of changes to blood pressure control in individuals with hypertension*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA.

Invited Colloquia and Grand Rounds (Continued)

Natarajan, S., Clyburn, B., & Brown, R. T. (2001, March). *Patients' readiness to change health behavior to control cardiovascular disease risk factors*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Seattle, WA.

Natarajan, S., Lipsitz, S., Sinha, D., Clyburn, E. B., & Brown, R. T. (2001, March). *Association of exercise stages of change to glycemic control in individuals with diabetes*. Paper presented at the Southern Society of General Internal Medicine, New Orleans, LA. [Best Abstract Award]

Brown, R. T. (2000, August). *Toward a social ecology of pediatric psychology*. Presidential Address for Division 54, Society of Pediatric Psychology, American Psychological Association, Washington, DC.

Brown, R. T. (2000, August). *Linking pediatric and school psychology: Training and practice*. Discussion presented at the annual meeting of the American Psychological Association, Washington, DC.

Brown, R. T. (Chair). (2000, August). *The identification and treatment of ADHD in primary care settings*. Symposium presented at the annual meeting of the American Psychological Association, Washington, DC.

Brown, R. T. (2000, August). *Introduction of the training committee: Training issues for pediatric psychology in the 21st century*. Presented at the annual meeting of the American Psychological Association, Washington, DC.

Brown, R. T. (Chair). (200, August). *Archives of Pediatric Psychology: Honoring Logan Wright*. Symposium presented at the annual meeting of the American Psychological Association, Washington, DC.

Brown, R. T. (Chair). (2000, August). *Technology innovation in pediatric psychology: Research on STARBRIGHT initiatives*. Symposium presented at the annual meeting of the American Psychological Association, Washington, DC.

Brown, R. T., Drotar, D., Kazak, A., Linscheid, A., Siegel, P., & Stark, L. (2000, April). *Ideas for training in the new millennium: What has worked? What will work?* Paper presented at the Millennium Conference of the Great Lakes Society of Pediatric Psychology, Cleveland, OH.

Brown, R. T. (2000, April). *In the public eye: Emerging opportunities for psychologists*. Paper presented at the annual meeting of the South Carolina Psychological Association, Myrtle Beach, SC.

Brown, R. T. (2000, March). *Obtaining the diplomate: Non-user friendly procedures*. Paper

Invited Colloquia and Grand Rounds (Continued)

presented at the 20th annual conference on the Future of Psychology in the Schools, Philadelphia, PA.

Brown, R. T. (2000, March). *Psychopharmacological management of childhood disorders*. Paper presented at the 20th annual conference on the Future of Psychology in the Schools, Philadelphia, PA.

Schatz, J., Brown, R. T., & DeBaun, M. (2000, March). *How silent are silent cerebral infarcts in sickle cell disease?* Paper presented at the annual NIH sickle cell meeting, Philadelphia, PA.

Brown, R. T. (1999, August). Developmental issues in genetic screening for pediatric cancer. In Cheng, A (Chair), *Positive realities for psychology's future: Creating jobs/expanding roles in healthcare*. Symposium conducted at the annual meeting of the American Psychological Association, Boston, MA.

Brown, R. T. (1999, August). *Grant preparation and funding opportunities in pediatric psychology*. Paper presented at the annual meeting of the American Psychological Association, Boston, MA.

Brown, R. T. (1999, August). Training in pediatric psychopharmacology. In R. A. Barkley (Chair), *Professional issues in biopsychosocial management of children and adolescents*. Paper presented at the annual meeting of the American Psychological Association, Boston, MA.

Byars, K. C., Brown, R. T., Campbell, R., & Hobbs, S. A. (1999, April). *Adjustment and coping in pediatric syncope patients*. Paper presented at the Seventh Conference on Child Health Psychology, Gainesville, FL.

Ievers-Landis, C. E., & Brown, R. T. (1999, April). *Situational analysis of parenting problems for caregivers of children with sickle cell syndromes*. Paper presented at the Seventh Conference on Child Health Psychology, Gainesville, FL.

Brown, R. T. (1999, April). *Paying attention to the identification and management of attention deficit hyperactivity disorder*. Invited address for presentation at the annual meeting of the South Carolina Psychological Association, Myrtle Beach, SC.

Brown, R. T. (1999, February). *Profile of disorders and disabilities: Behavioral and medical correlates of selected disabilities*. Paper presented at the Learning Disabilities of America International Conference, Atlanta, GA.

Brown, R. T. (1998, September). *Developmental concerns: Children's understanding of illness*

Invited Colloquia and Grand Rounds (Continued)

and heredity. Paper presented at the Behavioral Science and Genetics: New Roles, New Partners Conference of the American Psychological Association, Education Directorate, McLean, VA.

Brown, R. T., & Craver, J. (1998, August). *Expanding the role of the practice of psychology in the health care system: Pediatric psychology as an example*. Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA.

Brown, R. T. (1998, April). *Psychopharmacology for managing attentional problems of children who have survived cancer during the late effects period*. Paper presented at the meeting of the Pediatric Oncology Group, St. Petersburg, FL.

Jones, L., Brown, R. T., Donegan, J. E., & Davis, P. (1998, March). *Neuropsychological functioning and magnetic resonance imaging in young children with sickle cell disease*. Paper presented at the Gatlinburg Conference on Research and Theory in Mental Retardation and Developmental Disabilities, Charleston, SC.

Brown, R. T., Ievers, C. E., & Donegan, J. E. (1997, September). *Risk-resistance-adaptation for pediatric sickle cell syndromes*. Paper presented at the 25th anniversary meeting of the National Sickle Cell Program, Washington, DC.

Byars, K. C., Brown, R. T., Campbell, R. M., Auld, D. O., Hulse, J. E., & Ievers, C. E. (1997, September). *Psychological correlates of pediatric syncope*. Paper presented at the annual meeting of the Southeastern Pediatric Cardiology Society, Ponte Vedra, FL.

Ievers, C. E., & Brown, R. T. (1997, September). *Parental role strain, social support, and adjustment to sickle cell syndromes*. Paper presented at the 25th anniversary meeting of the National Sickle Cell Program, Washington, DC.

Brown, R. T. (1997, August). Addressing needs of special populations in education training for collaborative practice. In M. Kilbey (Chair), *Level I and II psychopharmacology curriculum: Working group report*. Paper presented at the annual meeting of the American Psychological Association, Chicago, IL.

Brown, R. T. (1997, August). A matrix model in the conceptualization of expansion of psychology practice in health care. In Robert Brown (Chair), *Expanding the role of psychologists in the health care delivery system*. Paper presented at the annual meeting of the American Psychological Association, Chicago, IL.

Brown, R. T. (1997, August). Psychological and pharmacological therapies in children with developmental disorders. In R. Levant (Chair), *Pharmacological and psychological therapies*. Paper presented at the annual meeting of the American Psychological Association, Chicago, IL.

Invited Colloquia and Grand Rounds (Continued)

Brown, R. T., Ievers, C. E., & Donegan, J. E. (1997, April). *Risk-resistance adaptation model for children with sickle cell syndromes*. In J. H. Johnson (Chair), Paper presented at the Sixth Florida Conference on Child Health Psychology, Gainesville, FL.

Frank, N. C., Blount, R. L., Brown, R. T., & Bunke, V. (1997, April). *Predicting depression in mothers and fathers of children with cancer*. Paper presented at the Sixth Florida Conference on Child Health Psychology, Gainesville, FL.

Ievers, C. E., & Brown, R. T. (1997, April). *Parental role strain, social support, and adjustment to sickle cell syndromes in children*. Paper presented at the Sixth Florida Conference on Child Health Psychology, Gainesville, FL.

Newby, W. L., & Brown, R. T. (1997, April). *Social functioning late effects in child and adolescent cancer survivors*. Paper presented at the Sixth Florida Conference on Child Health Psychology, Gainesville, FL.

Brown, R. T. (1997, February). *Psychopharmacological approaches to learning disorders*. In R. T. Brown (Chair), *Psychopharmacological approaches to learning disorders*. Paper to be presented at the Learning Disabilities Association International Conference, Chicago, IL.

Sexson, S. B. & Brown, R. T. (1997, February). *The medically ill child or adolescent: Academic and social challenges within the school*. Paper presented at the annual meeting of the Learning Disabilities Association International Conference, Chicago, IL.

Frank, N. C., Blount, R. L., & Brown, R. T. (1996, November). *Distraction vs. avoidance: A closer examination of the KIDCOPE*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, New York, NY.

Frank, N. C., Blount, R. L., Brown, R. T., & Bunke, V. (1996, November). *Achievement and affiliation related attributions and adjustment in mothers and fathers of children with cancer*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, New York, NY.

Brown, R. T. (1996, August). In R. C. Talley & T. Kubiszyn (Chairs), *Pediatric Psychopharmacology: Training content and implications*. Symposium on Restructuring Schools: Education and Practice Initiatives conducted at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Brown, R. T. (1996, August). *Addressing needs of special populations in education and training for collaborative practice*. In M. Kilbey (Chair, Board of Educational Affairs Symposium), *Psychopharmacology update: Addressing issues of special populations through education and practice*. Paper

Invited Colloquia and Grand Rounds (Continued)

presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Brown, R. T., Casey, R., Donegan, J. E., & Doepke, K. (1996, August). Predictors of neurocognitive functioning in children with sickle cell disease. In A. Kazak (Chair), *Unique clinical and research issues for underserved pediatric populations*. Paper presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Brown, R. T. & Wolraich, M. L. (1996, August). *ADHD in the pediatric setting: Issues and updates*. Paper presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Lemanek, K., Armstrong, F. D., Brown, R. T., Woods, G., & Parson, P. (1996, August). Eating disorders in children with sickle cell disease. In A. Kazak (Chair), *Unique clinical and research issues for underserved pediatric populations*. Paper presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Auld, D., Brown, R. T., Hulse, E., & Campbell, R. (1996, May). *The impact of catheter ablation on children/family quality of life*. Paper presented at the annual meeting of the North American Society of Pacing and Electrophysiology, Seattle, WA.

Lemanek, K., Woods, G., Parson, P., Brown, R. T., Casey, R., Eckman, J., & Hsu, L. (1996, March). *Pica in children with sickle cell disease*. Paper presented at the 21st annual meeting of the National Sickle Cell Program, Mobile, AL.

Tanaka, O. F., Brown, R. T., Donegan, J. E., Buchanan, I., & Doepke, K. (1996, March). *Social support and its relationship to management of disease and psychological adaptation for children with sickle cell disease*. Paper presented at the 21st annual meeting of the National Sickle Cell Program, Mobile, AL.

Brown, R. T., Chance, S., Dabbs, J., Casey, R., & Sharpe-Potter, J. (1996, January). *Biological markers in children with disruptive behavior disorders*. Paper presented at the annual meeting of the Society for Research in Child and Adolescent Psychopathology, Santa Monica, CA.

Brown, R. T., Thompson, N., & Sawyer, M. G. (1995, August). *Neurocognitive sequelae of chemotherapy for children with ALL*. Paper presented at the annual meeting of the American Psychological Association, New York, NY.

Frank, N. C., Blount, R. L., Brown, R. T., Tucker, S., Morgan, L., & Donegan, J. E. (1995, November). *Causal attributions and adjustment in pediatric oncology patients*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Washington, DC.

Invited Colloquia and Grand Rounds (Continued)

Vaughan, E., Brown, R. T., & Brown, J. (1995, August). *Adaptation of siblings with AIDS and their mothers*. In J. Alexander (Chair). Paper presented at the annual meeting of the American Psychological Association, New York, NY.

Brown, R. T., Morris, J. A. B., Blount, R. L., & Frank, N. C. (1995, April). *Family functioning and behavioral adjustment in children with leukemia and their healthy peers*. Paper presented at the Fifth Florida Conference on Child Health Psychology, Gainesville, FL.

Frank, N. C., Blount, R. L., Brown, R. T., Tucker, S., & Morgan, L. (1995, April). *The relationship between coping and attributions in children with cancer*. Paper presented at the Fifth Florida Conference on Child Health Psychology, Gainesville, FL.

Vaughan, E. B., Brown, R. T., Brown, J., & Baldwin, K. (1995, April). *Psychosocial adjustment and adaptation of siblings with AIDS and their mothers*. Paper presented at the Fifth Florida Conference on Child Health Psychology, Gainesville, FL.

Brown, R. T., Eckman, J., Dingle, A. D., & Baldwin, K. (1995, March). *Protective aspects of adaptive behavior in children with sickle cell disease*. Paper presented at the Society for Research in Child Development, Indianapolis, IN.

Frank, N. C., Blount, R. L., Brown, R. T., Morgan, L., & Tucker, S. (1995, March). *The relationship between coping and attributions in parents of pediatric oncology patients*. Paper presented at the Society of Behavioral Medicine, San Diego, CA.

Margolis, G., Brown, R. T., Baldwin, K., Doepke, K., Casey, R., & Eckman, J. (1995, March). *Magnetic resonance imaging and neuropsychological evaluation in children with sickle cell syndrome (SCD)*. Paper presented at the 20th annual meeting of the National Sickle Cell Program, Boston, MA.

Baldwin, K., Brown, R. T., & Milan, M. (1994, November). *Predictors of stress in caretakers of attention-deficit/hyperactivity disorder children*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, San Diego, CA.

Madan-Swain, A., Brown, R. T., Sexson, S. B., & Yeager, A. M. (1994, November). *Psychological, social, and familial needs of pediatric cancer survivors*. Paper presented at the International Meeting of Psycho-oncology, New Delhi, India.

Madan-Swain, A., Brown, R. T., Yeager, A. M., & Sexson, S. B. (1994, November). *Implications for addressing the learning needs of children with leukemia: Neurocognitive and academic sequelae*. Paper presented at the International Meeting of Psycho-oncology, New Delhi, India.

Invited Colloquia and Grand Rounds (Continued)

Morris, J. A. B., Blount, R. L., & Brown, R. T. (1994, November). *Family environment and adjustment differences between children with cancer and their healthy counterparts*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, San Diego, CA.

Coles, C. D., Raskind-Hood, C. L., Brown, R. T., & Silverstein, J. D. (1994, June). *A comparison of information processing in children with fetal alcohol effects and attention deficit disorder*. Paper presented at the annual meeting of the Research Society on Alcohol, Honolulu, HI.

Brown, R. T., Eckman, J., Baldwin, K., Kaslow, N. J., Buchanan, I., & Dingle, A. D. (1994, March). *Predictors of adaptive behavior in children with sickle cell disease*. Paper presented at the 19th annual meeting of the National Sickle Cell Disease Program, New York, NY.

Sexson, S. B., Madan-Swain, A., Brown, R. T., Vega, R., Ghim, T., Burdett, L., Mossman, C., Heideman, A., & Reed, K. (1994, March). *Maternal adaptation to surviving cancer: A cognitive approach*. Paper presented at the annual meeting of the Society of Behavioral Medicine, Boston, MA.

Sharpe, J., Brown, R. T., Thompson, N., Buchanan, I., & Eckman, J. (1994, March). *Predictors of coping with pain in mothers and their children with sickle cell disease*. Paper presented at the 19th annual meeting of the National Sickle Cell Disease Program, New York, NY.

Brown, R. T., Egan, G., Celano, M., Goonan, L., & Goonan, L. (1993, November). *Decoding of emotions in children with externalizing behavior disorders*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Atlanta, GA.

Brown, R. T. (1993, October). *Neurocognitive functioning in children with acute lymphocytic leukemia*. Paper presented at the annual meeting of the Pediatric Oncology Group, Chicago, IL.

Brown, R. T. (1993, August). *Family issues in pediatric psychology*. Paper presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Brown, R. T. & Landau, S. (1993, August). *Cognitive and behavioral effects of psychotropic medications*. Paper presented at the annual meeting of the American Psychological Association, Toronto, Ontario, Canada.

Coles, C. D., Platzman, K. A., Brown, R. T., & Smith, I. E. (1993, June). *Consistency of effects of prenatal alcohol exposure: Prediction from neonatal period*. Paper presented at the annual meeting of the Research Society on Alcoholism, San Antonio, TX.

Brown, R. T. (1993, May). *Problems with clinical research in children with sickle cell disease*. Paper presented at the 18th annual meeting of the National Sickle Cell Disease Program,

Invited Colloquia and Grand Rounds (Continued)

Philadelphia, PA.

Collins, M. H., Leung, C., Brown, R. T., Kaslow, N. J., & Buchanan, I. (1993, May). *Temperament, locus of control orientation, and attributional styles in children and adolescents with sickle cell disease*. Paper presented at the 18th annual meeting of the National Sickle Cell Disease Program, Philadelphia, PA.

Leung, C., Collins, M., Kaslow, N., Brown, R. T., Bakeman, R., & Buchanan, I. (1993, May). *Family functioning as mediator for adaptation of children with sickle cell disease*. Paper presented at the 18th annual meeting of the National Sickle Cell Disease Program, Philadelphia, PA.

Brown, R. T., & Landau, S. (1993, April). Cognitive and behavioral effects of psychotropic medication. In T. Kubiszyn (Chair), *Findings of the APA Division 16 task force on psychopharmacology in the schools*. Paper presented at the annual meeting of the National Association of School Psychologists, Washington, DC.

Coles, C. D., Brown, R. T., Raskind-Hood, C., Platzman, K. A., Smith, I. E., & Falek, A. (1993, March). *A comparative study of neurocognitive functioning in fetal alcohol syndrome and attention-deficit/hyperactivity disorder*. Paper presented at the annual meeting of the Society for Research on Child Development, New Orleans, LA.

Brown, R. T., Coles, C. D., Platzman, K., & Hill, L. (1993, February). Parental alcohol exposure and its relationship to externalizing disorders: A longitudinal investigation. In R. Loeber (Chair), *Longitudinal studies of psychopathology*. Paper presented at the annual meeting of the Society for Research in Child and Adolescent Psychopathology, Santa Fe, NM.

Kaslow, N. J. & Brown, R. T. (1993, March). Depression and attributions in chronically ill children. In N. Garnezy (Chair), *Depression in children and adolescents*. Paper presented at the annual meeting of the Society for Research in Child Development, New Orleans, LA.

Madan-Swain, A., Brown, R. T., Sexson, S. B., Baldwin, K., Ghim, T., & Ragab, A. (1993, March). *Adolescent cancer survivors: Family functioning as a mediator of adjustment and coping*. Paper presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA.

Brown, R. T., Doepke, K. J., Baldwin, K., Goonan, B., Schoenherr, S., & Kaslow, N. J. (1992, November). *Psychosocial correlates in youth with sickle cell syndrome*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Boston, MA.

Brown, R. T., Madan-Swain, A., Baldwin, K., & Sexson, S. B. (1992, August). *Psychosocial and familial adaptation of long-term adolescent cancer survivors*. Paper presented at the annual meeting of the American Psychological Association, Washington, DC.

Invited Colloquia and Grand Rounds (Continued)

Brown, R. T. (1992, April). *Psychosocial sequelae of acute lymphocytic leukemia*. Paper presented at the annual meeting of the Pediatric Oncology Group, Clearwater, FL.

Brown, R. T., Buchanan, I., Baldwin, K., Eckman, J., & Kaslow, N. J. (1992, March). Predictors of adjustment in youth with sickle cell disease. In M. Lopez (Chair), *Coping across the life span*. Paper presented at the annual meeting of the Society of Behavioral Medicine, New York, NY.

Brown, R. T. (1992, March). Affective reactions/disorders and inattention. In L. Silver (Chair), *Attention and inattention: Causes and implications*. Paper presented at the annual meeting of the Learning Disability Association of America, Atlanta, GA (solicited).

Brown, R. T. (1992, March). *Stimulant drug effects in ADHD children*. Paper presented at the annual meeting of the Learning Disability Association of America, Atlanta, GA (solicited).

Brown, R. T. & Kaslow, N. J. (1991, November). Attributional styles in pediatric chronic illness populations. In C. Dweck & P. Kendall (Chairs), *Cognitive biases as mediators of childhood disorders: What do we know?* Paper presented at the annual meeting of the Association for the Advancement of Behavioral Therapy, New York, NY (solicited).

Goonan, B. T., Brown, R. T., Baldwin, K., Schoenherr, S., Buchanan, I., & Eckman, J. (1991, November). *Cognitive processing and learning disabilities in children with sickle cell disease*. Paper presented at the National Academy of Neuropsychology, Dallas, TX.

Brown, R. T., Kaslow, N. J., Sansbury, L., Culler, F., & Meacham, L. (1991, October). Attributional correlates in IDDM children and adolescents. In W. Klykko (Chair), *Pediatrics and Psychiatry*. Paper presented at the annual meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA.

Brown, R. T., Madan-Swain, A., Lambert, R. G., Casey, R., Baldwin, K., & Pais, R. (1991, August). *Neurocognitive functioning in children treated with chemotherapy*. Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA.

Mee, L., Summerville, M. B., Abbate, M., & Brown, R. T. (1991, March). *Behavioral assessment and treatment of Guillain-Barre syndrome in a 13-year-old*. Paper presented at the Society of Behavioral Medicine, Washington, DC.

Brown, R. T., Madan-Swain, A., Sansbury, P., Culler, F., & Meachem, L. (1990, November). *Predictors of cognitive functioning in children with insulin-dependent diabetes mellitus (IDDM)*. Paper presented at the National Academy of Neuropsychology, Reno, Nevada.

Brown, R. T., Madan-Swain, A., Ragab, A., & Pais, R. (1990, April). *Impact of pediatric*

Invited Colloquia and Grand Rounds (Continued)

cancer on family functioning. Paper presented at the Society of Behavioral Medicine, Chicago, IL.

Brown, R. T., Sansbury, P., Madan-Swain, A., & Culler, F. (1990, November). *Behavioral correlates of chronicity and metabolic control in children and adolescents diagnosed with insulin-dependent diabetes mellitus.* Paper presented at the American Association of Behavioral Therapy, San Francisco, CA.

Summerville, M. B., Brown, R. T., Madan-Swain, A., Sexson, S. B., Casey, R., Frank, N. C., Pais, R., & Ragab, A. (1990, August). *Predictors of familial functioning in children with cancer.* Paper presented at the annual meeting of the American Psychological Association, Boston, MA.

Summerville, M. B., Madan-Swain, A., Brown, R. T., Ragab, A., & Pais, R. (1990, April). *An examination of child and family functioning in children one year post-diagnosis with acute lymphocytic leukemia.* Paper presented at the annual meeting of the Southeastern Psychological Association, Atlanta, GA.

Brown, R. T., Coles, C. D., Smith, I. E., Platzman, K., Erickson, S., & Falek, A. (1990, January). *Perspective follow-up of children prenatally exposed to alcohol: Behavioral psychopathology and cognitive effects.* Paper presented at the Society for Research in Child and Adolescent Psychopathology, Costa Mesa, CA.

Abramowitz, A., & Brown, R. T. (1989, November). *Overactive and aggressive behavior in children with attention-deficit/hyperactivity disorder: Neuropsychological correlates.* Paper presented at the Association for the Advancement of Behavior Therapy, Washington, DC.

Brown, R. T., Abramowitz, A. J., Madan-Swain, A., Eckstrand, D., & Dulcan, M. K. (1989, October). *ADHD gender differences in a clinic-referred sample.* Paper presented at the annual meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY.

Brown, R. T., Madan-Swain, A., Ragab, A., Good, L., Wilson, L., & Pais, R. (1989, October). *Sequential and simultaneous processing in pediatric oncology patients treated with chemotherapy.* Paper presented at the National Academy of Neuropsychology, Washington, DC.

Brown, R. T., Madan-Swain, A., Ragab, A., & Pais, R. (1989, October). *Psychiatric morbidity in families who have a child with cancer.* Paper presented at the Cumberland Annual Conference on Treating Chronic Illness in Children, Williamsburg, VA.

Brown, R. T., Platzman, K., Coles, C. D., Erickson, S., & Greenfield, F. (1989, August). *Alcohol and the etiology of attention deficit disorder.* Paper presented at the annual meeting of the American Psychological Association, New Orleans, LA.

Coles, C. D., Brown, R. T., Smith, I. E., Platzman, K. A., & Falek, A. (1989, June). *Five-*

Invited Colloquia and Grand Rounds (Continued)

year follow-up of children exposed prenatally to alcohol. Paper presented at the Research Society on Alcoholism, Beaver Creek, CO.

Brown, R. T. (1988, August). Cognitive behavior/therapy in attention-deficit/hyperactivity disorder children. In R. Barkley (Chair), *Attention-deficit/hyperactivity disorders: The state of the art.* Paper presented at the annual meeting of the American Psychological Association, Atlanta, GA.

Brown, R. T. (1988, August). Methylphenidate in adolescents. In *Social cognition, management and pharmacotherapy of ADHD children and adolescents* (symposium). Paper presented at the annual meeting of the American Psychological Association, Atlanta, GA.

Savoie, T., Brown, R. T., & Emory, E. (1988, April). *The neuropsychological correlates of maple-syrup urine disease.* Paper presented at the Florida Conference on Child Health Psychology, Gainesville, FL.

Brown, R. T., Borden, K. A., Wynne, M. E., & Schleser, R. (1986, April). *Piagetian conservation and response to cognitive therapy in hyperactive children.* Paper presented at the annual meeting of the American Educational Research Association, San Francisco, CA.

Brown, R. T., Borden, K. A., & Jenkins, P. (1986, August). *Compliance for pharmacotherapy in ADD children.* Paper presented at the annual meeting of the American Psychological Association, Washington, DC.

Brown, R. T., & Sexson S. B. (1986, August). A controlled trial of methylphenidate in ADD adolescents. In M. Gordon (Chair), *Assessment of ADD/hyperactivity: Further research on the Gordon Diagnostic System.* Paper presented at the annual meeting of the American Psychological Association, Washington, DC.

Borden, K. A., & Brown, R. T. (1987, August). *Achievement attributions and demoralization in hyperactive and normal children.* Paper presented at the annual meeting of the American Psychological Association, New York, NY.

Brown, R. T. (1985, April). *The importance of teacher ratings in the identification of hyperactive children.* Paper presented at the 63rd Annual Meeting of the Council for Exceptional Children, Anaheim, CA.

Brown, R. T., & Williams, B. J. (1985, November). *Assessment and treatment of ADD/hyperactivity.* Paper presented at the 19th Annual Convention of the Association for Advancement of Behavior Therapy, Houston, TX.

Invited Colloquia and Grand Rounds (Continued)

Brown, R. T. (1985, April). *Toward a clearer assessment of the attention deficit disorder (ADD)*. Paper presented at the 31st Annual Meeting of the Southwestern Psychological Association, Austin, TX.

Schleser, R., Brown, R. T., & Borden, K. (1984, November). *A combined treatment approach for attention-deficit-disordered children: Effects of methylphenidate therapy and self-instructional training*. Paper presented at the annual meeting of the Association for the Advancement of Behavior Therapy, Philadelphia, PA.

Brown, R. T. (1984, September). *The contribution of Amultimodality, @ behavioral, or tutorial interventions in childhood to outcome in adolescence: Summary of follow-up studies*. Paper presented at a workshop chaired by G. Weiss and L. Hechtman and sponsored by the Special Populations Section, Pharmacologic and Somatic Treatments Research Branch, National Institute of Mental Health, Washington, DC. (solicited).

Brown, R. T., & Borden, K. A. (1984, August). *Methylphenidate and attentional, behavioral, and cardiovascular functioning in ADD boys*. Paper presented at the 92nd Annual Meeting of the American Psychological Association, Toronto, Ontario, Canada.

Brown, R. T., Borden, K. A., & Clingerman, S. R. (1984, May). *Characteristics of adherents and nonadherents in a pediatric psychopharmacology project*. Paper presented at the New Clinical Drug Evaluation Meeting, Key Biscayne, FL. (solicited).

Slimmer, L. W., & Brown, R. T. (1984, May). *Parents= decision-making process in methylphenidate administration: Educational policy considerations*. Paper presented at the annual conference of Sigma Theta Tau, Research in Nursing: Collaborative Models, Chicago, IL.

Brown, R. T. (1984, March). *Stimulant drugs and learning: Important research implications for school personnel*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.

Brown, R. T. (1984, April). *Stimulant drugs and learning: Important implications for the special education teacher*. Paper presented at the 62nd Annual Meeting of the Council of Exceptional Children, Research Topics in Behavior Disorders, Washington, DC.

Brown, R. T., & Wynne, M. E. (1983, August). *Sustained attention in hyperactive boys and the effect of methylphenidate*. Paper presented at the 91st Annual Meeting of the American Psychological Association, Anaheim, CA.

Brown, R. T., Wynne, M. E., & Mazius, M. (1983, August). *Cognitive behavior modification and methylphenidate in hyperactive children*. Paper presented at the 91st Annual Meeting of the

Invited Colloquia and Grand Rounds (Continued)

American Psychological Association, Anaheim, CA.

Brown, R. T., & Wynne, M. E. (1983, April). *A discriminant analysis of diagnostic components of behavior-disordered and learning-disabled subgroups*. Paper presented at the 61st Annual Convention of the Council of Exceptional Children, Detroit, MI.

Brown, R. T. (1983, March). *Attentional processing and teacher ratings in hyperactive, learning-disabled, and normal boys*. Paper presented at the annual meeting of the American Educational Research Association, Montreal, Quebec, Canada.

Brown, R. T., & Wynne, M. E. (1982, August,). *Attentional components: Hyperactive and normal boys at two age levels*. Paper presented at the 90th Annual Meeting of the American Psychological Association, Washington, DC.

Brown, R. T., & Wynne, M. E. (1982, August). *Attentional processing in hyperactive, learning-disabled, and normal boys*. Paper presented at the 90th Annual Meeting of the American Psychological Association, Washington, DC.

Wynne, M. E., & Brown, R. T. (1982, August). *Conners= Teacher Rating Scale: Correlates of attention, intelligence, and hyperactivity*. Paper presented at the 90th Annual Meeting of the American Psychological Association, Washington, DC.

Brown, R. T., & Wynne, M. E. (1982, April). *Toward a clearer understanding of attentional disturbances in hyperactive children*. Paper presented at the 60th Annual Meeting of the Council for Exceptional Children, Houston, TX.

Brown, R. T. (1981, August). *Inhibitory control and sustained attention in hyperactive and normal children*. Paper presented at the 89th Annual Convention of the American Psychological Association, Los Angeles, CA.

Brown, R. T. (1981, August). *Remediation efforts for hyperactivity: Training in attention or inhibitory control*. Paper presented at the 89th Annual Convention of American Psychological Association, Los Angeles, CA.

Brown, R. T. (1981, August). *Visual and auditory attention in hyperactive and normal boys*. In R. C. Calfee (Chair), *Learning and Reading Disabilities*. Paper presented at the 89th Annual Meeting of the American Psychological Association, Los Angeles, CA.

Brown, R. T. (1981, April). *Ameliorating attentional deficits and concomitant academic deficiencies in learning-disabled children through cognitive training*. Paper presented at the 59th Annual Convention of the Council for Exceptional Children, New York, NY.

Invited Colloquia and Grand Rounds (Continued)

Brown, R. T. (1981, March). *A developmental analysis of attentional processes in educable mentally retarded and normally developing children*. Paper presented at the annual meeting of the American Educational Research Association, Division C, Learning and Instruction, New York, NY.

Brown, R. T. (1981, March). *The hyperactive syndrome in children: Stimulant drugs and impulsivity*. Paper presented at the 27th Annual Meeting of the Southeastern Psychological Association, Atlanta, GA.

Brown, R. T. (1980, August). *Some misgivings about locus of control orientation and its relationship to intelligence, achievement, and delinquency*. Paper presented at the 88th Annual Convention of the American Psychological Association, Montreal, Quebec, Canada.

Brown, R. T. (1980, August). *An evaluation of treatment modalities for hyperactive children*. Paper presented at the 88th Annual Convention of the American Psychological Association, Montreal, Quebec, Canada.

Brown, R. T. (1980, August). *Modeling: A cognitive approach in ameliorating impulsivity in hyperactive children*. Paper presented at the 88th Annual Convention of the American Psychological Association, Montreal, Quebec, Canada.

Brown, R. T. (1980, April). *The special education teacher's role in the drug regimen of behavior-disordered children*. Paper presented at the 58th Annual Meeting of the Council of Exceptional Children, Philadelphia, PA.

Brown, R. T., & Sleator, E. K. (1979, August). *Dose effects of methylphenidate in hyperactive children*. Paper presented at the 87th Annual Meeting of the American Psychological Association, New York, NY.

Brown, R. T. (1979, April). *Therapeutic interventions for modifying hyperactivity*. Paper presented at the 57th Annual Meeting of the Council of Exceptional Children, Dallas, TX.

Brown, R. T. (1979, February). *An evaluation of psychometric measures for hyperactive children*. Paper presented at the Eastern Educational Research Association, Williamsburg, VA.

Brown, R. T. (1978, October). *Drug therapy and therapeutic interventions for modifying impulsive responding in hyperactive children*. Paper presented at the Illinois Council for Exceptional Children, Champaign, IL.

Brown, R. T., & Quay, L. C. (1978, August). *A construct validity study of Kagan's Matching Familiar Figures Test*. Paper presented at the 86th Annual Meeting of the American Psychological

Invited Colloquia and Grand Rounds (Continued)

Association, Toronto, Ontario, Canada.

Brown, R. T., & Quay, L. C. (1978, March). *Impulsivity and modeling in normal and behavior disordered adolescents*. Paper presented at the Georgia Educational Research Association, Atlanta, GA.

Hodges, W. L., Blaney, R. L., & Brown, R. T. (1976, September). *A memorial tribute to Boyd R. McCandless*. Paper presented at the 84th Annual Meeting of the American Psychological Association, Washington, DC. (solicited).

Technical Reports and Short Articles

Brown, R. T. (1978). *A comparison of differential treatment approaches for the impulsive responding of hyperactive children at two age levels* (Grant GO-07800002). Washington, DC: Bureau for the Education of the Handicapped, Health, Education, and Welfare, United States Office of Education.

Brown, R. T., & Quay, L. C. (1980). Impulsivity and modeling in normal and behavior disordered adolescents. *Resources in Education*. (ERIC Document Reproduction Service, ED 173 178).

Brown, R. T. (1981). Some misgivings about locus of control orientation and its relationship to intelligence, achievement, and delinquency. *Resources in Education*. (ERIC Document Reproduction Service, ED 197 263).

Brown, R. T. (1981). Diagnosing impulsive cognitive tempos. *Special Education Briefing* (pp. 1-16). Waterford, CT: Croft, NEI Publications.

Mazius, M. A., & Brown, R. T. (1982). A cognitive behavior modification program for hyperactive boys. *Special Education Briefing* (pp. 1-16). Waterford, CT: Croft, NEI Publications.

Brown, R. T. (1982). A developmental analysis of attentional processes in educable mentally retarded and normally developing children. *Resources in Education, Exceptional Child Education Resources*. (ERIC Document Reproduction Service, ED 213 178).

Brown, R. T., & Conrad, K. (1982). Remediation efforts for hyperactivity: Training in attention or inhibitory control. *Resources in Education, Exceptional Child Education Resources*. (ERIC Document Reproduction Service, ED 213 178).

Brown, R. T. (1982). Visual and auditory attention in hyperactive and normal boys. *Resources in Education, Exceptional Child Educational Resources*. (ERIC Document Reproduction

Invited Colloquia and Grand Rounds (Continued)

Service, ED 213 185).

Brown, R. T. (1982). Modeling: A cognitive approach in ameliorating impulsivity in hyperactive children. *Resources in Education*. (ERIC Document Reproduction Service, ED 194 285).

Brown, R. T. (1983). *Methylphenidate and adjunctive therapy for ADD disorder* (Grant 36-448). Washington, DC: United States Public Health Service, National Institute of Mental Health.

Brown, R. T. (1984). *Methylphenidate and attention training for ADD disorder*. (Grant 37-628). Washington, DC: United States Public Health Service, National Institute of Mental Health, Department of Health and Human Services.

Slimmer, L. W., Brown, R. T., & Wynne, M. E. (1985). In the case of Ritalin, more is not better. *American Journal of Nursing*, 85, 526.

Brown, R. T., Abramowitz, A., Dulcan, M., & Madan-Swain, A. (1989). Attention-deficit/hyperactivity disorder: Diagnosis, management, prognosis, and current research. *Emory University Journal of Medicine*, 3(2), 120-131.

Brown, R. T. (1989). *Attentional, cognitive, and behavioral deficits in preschool children prenatally exposed to alcohol*. White Plains, NY: March of Dimes Birth Defects Foundation, National Headquarters.

Brown, R. T. (1991). *Learning handicaps for children diagnosed with acute lymphocytic leukemia*. Washington, DC: U.S. Office of Education, Office of Special Education and Rehabilitative Services.

Brown, R. T. (1991). *Cognitive, academic and behavioral dysfunction in children with sickle cell disease*. White Plains, NY: March of Dimes Birth Defects Foundation, National Headquarters.

Brown, R. T. (1992, April). *Psychosocial sequelae of acute lymphocytic leukemia*. Paper presented at the annual meeting of the Pediatric Oncology Group, Clearwater, FL.

Brown, R. T. (1993, October). *Neurocognitive functioning in children with acute lymphocytic leukemia*. Paper presented at the annual meeting of the Pediatric Oncology Group, Chicago, IL.

Brown, R. T., & Gould, J. (1993). *The management of attention-deficit/hyperactivity disorder at adolescence* (Monograph Series No. 101). Mentor, OH: ADDA.

Invited Colloquia and Grand Rounds (Continued)

Brown, R. T. (1995). Diagnosis of attention deficit disorder (ADHD) and treatment assessment: A look at old practices and a need for reformulation. *Progress Notes*, 19(3), 4-5, 15.

Kilbey, M. M., Brown, R. T., Coursey, R. D., Eisdorfer, C., France, C., Johnson, D. L., Kirschner, N. M., Martin, J. M., Mazure, C., Morris, J., Sammons, M. T., Strickland, T., Thompson, T. S., & Vuchinich, R. E. (1996). *Curriculum for Level I training in psychopharmacology*. Washington, DC: American Psychological Association.

Devine, D. & Brown, R. T. (1998). Learning problems in children who have survived cancer. *Candlelighters Newsletter*.

Brown, R. T. & Madan-Swain, A. (1997, April). A limited site study of #9002: Neurocognitive outcome. Paper presented at the annual meeting of the Pediatric Oncology Group, St. Petersburg, FL.

Kilbey, M. M., Brown, R. T., Coursey, R. D., Eisdorfer, C., France, C., Johnson, D. L., Kirschner, N. M., Martin, J. M., Mazure, C., Morris, J., Sammons, M. T., Strickland, T., Thompson, T. S., & Vuchinich, R. E. (1997). *Curriculum for Level II training in psychopharmacology*. Washington, DC: American Psychological Association.

Brown, R. T. (2000). The president's message: Happy birthday, Division 54. *Progress Notes*, 24(1), 1-2.

Brown, R. T. (2000). The president's message: Pediatric psychology comes of age: Honoring our past and celebrating our future. *Progress Notes*, 24(2), 1-2.

Brown, R. T. (2000). The president's message: The pediatric psychologist in the year 2010. *Progress Notes*, 24(3), 1-2.

Brown, R. T. (2000). Pediatric psychology and pediatric neuropsychology: Common grounds for collaboration. *Pediatric Neuropsychology Interest Group Newsletter*, 4(1), 2-3.

Fuemmeler, B. F., Metz, A. E., Taylor, C., & Brown, R. T. (2002). Disseminating an evidence-based tobacco prevention program among African American youth. *Annual Meeting Supplement of the Society for Behavioral Medicine, Annals of Behavioral Medicine*, 24, 119.

Brown, R.T., Fuemmeler, B., Anderson, D., & Kaperschmidt, E. (2004, Supplement). Predicting adaptation among children and adolescents of breast cancer survivors (Abstract). *International Journal of Behavioral Medicine*, 11(Supplement), 215.

Brown, R.T. & Kral, M.C. (2004, Supplement). Predictors of neurological impairments

Invited Colloquia and Grand Rounds (Continued)

in children with sickle cell disease (Abstract). *International Journal of Behavioral Medicine*, 11(Supplement), 215.

Brown, R.T. (May, 2005). Report from the Board of Scientific Affairs. *The Psychological Science Agenda*, 19(5)3-12.

Fuemmeler, B.F., Metz, A.E., Taylor, C., & Brown, R.T. (2005). Disseminating an evidence-based tobacco prevention program among African American youth. *Annals of Behavioral Medicine*, 24, D-35 (Supplement), 119.

Brown, R.T., Antonuccio, D., DuPaul, G.J., Fristad, M., King, C.A., Leslie, L.K., Pelham, W.E., Piacentini, J., & Vitiello, B. (2006). Report of the Working Group on Psychotropic Medications for Children and Adolescents: Psychopharmacological, Psychosocial, and Combined Interventions for Childhood Disorders: Evidence Base, Contextual Factors, and Future Directions. Washington, D.C.: American Psychological Association.

Brown, R.T., Antonuccio, D., DuPaul, G., Fristad, M., King, C.A., Leslie, L.K., Pelham, W.E., Piacentini, J., & Vitiello, B. (2006). Report of the Working Group on Psychotropic Medications for Children and Adolescents: Psychopharmacological, Psychosocial, and Combined Interventions for Childhood Disorders: Evidence Base, Contextual Factors, and Future Directions. American Psychological Association, Washington, D.C.

Brown, R.T. (2006, Supplement). A controlled clinical trial for adolescents with systemic lupus. *International Journal of Behavioral Medicine*, 11(Supplement), 215.

Ginsberg, K.R. and the Committee of Communications and Committee on Psychosocial Aspects of Child and Family Health (2006). The importance of play in promoting healthy child development and maintaining strong parent-child bonds. American Academy of Pediatrics.

Workshops and Local Conferences:

Brown, R.T. (October, 2006). Temple University, Children's Medical Center, Current Trends in Pediatric Medicine, Paying Attention to Attention Deficit Hyperactivity Disorder, Philadelphia, PA.

Brown, R. T. (April, 2002). *Pediatric psychopharmacology: An overview*. Workshop presented to the West Virginia Association of School Psychologists, Charleston, WV.

Brown, R. T. (May, 1998). *Back to school: Reintegration issues for children with sickle cell disease*. Paper presented at the Third Annual Sickle Cell Disease Conference, Charleston, SC.

Publications and Presentations (Continued)

Brown, R. T. (May, 1998). *Neuropsychologic evaluation of children with sickle cell disease*. Paper presented at the Third Annual Sickle Cell Disease Conference, Charleston, SC.

Brown, R. T. (May, 1998). *Introduction*. Paper presented at the Third Annual Sickle Cell Disease Conference, Charleston, SC.

Brown, R. T. (1998, April). *Psychopharmacology for managing attentional problems during the late effects period for children who have survived cancer*. Paper presented at the Pediatric Oncology Group meeting, St. Petersburg, FL.

Brown, R. T. (1998, April). *Longitudinal follow-up of children with ALL receiving chemotherapy only as prophylaxis for CNS disease*. Paper presented at the annual meeting of the Pediatric Oncology Group, Chicago, IL.

Bayley, L., Brown, R. T., Christianson, S., Doll, B., Elbert, J., Hall, L., Hess, R. S., Marcus, R., Mobley, W., Ochoa, H., Wilcox, B., Wilson, M., & Worrell, F. (1998). *Dropout Prevention Action Plan*. Division of School Psychology, American Psychological Association.

Brown, R. T. (1981, February). *Treating hyperactivity: Are stimulant drugs really enough?* University of Illinois at the Medical Center, School of Public Health, Departments of Epidemiology and Community Mental Health, Chicago, IL.

Brown, R. T. (1981, April). *What is the proper dose of methylphenidate for treating ADD children?* University of Illinois at the Medical Center, Grand Rounds, Department of Pediatrics.

Brown, R. T. (1981, March). *What is the best treatment regimen for hyperkinetic children?* Institute for Juvenile Research, Chicago, IL.

Brown, R. T. (1981, September). *Medication and your patient: Things you should know. A discussion of pediatric psychopharmacology in the treatment of children and adolescents at the community mental health level*. Illinois Department of Mental Health and Developmental Disabilities, Community Services, Children and Adolescent Component, Mental Health Association of Greater Chicago.

Brown, R. T. (1981, November). *Workshop on issues relating to public law 94-142*. Kane County Board of Education, Elgin, IL.

Brown, R. T. (1981, November). *Treatment research with hyperactive children*. University of Illinois, College of Education Advisory Committee.

Brown, R. T. (1982, April). *Paying attention to the attention deficit disorder*. University of Illinois at the Medical Center, School of Public Health, Departments of Epidemiology and

Publications and Presentations (Continued)

Biometry.

Brown, R. T. (1982, January). *Workshop and issues with ADD children*. Institute for Juvenile Research, Chicago, IL.

Brown, R. T. (1982, March). *Learning disorders in children with behavioral problems*. Oak Therapeutic School, Chicago, IL.

Brown, R. T. (1982, October). *Stimulant medication and cognitive therapies in hyperactive children*. University of Illinois, Department of Psychology, Neuropsychology Seminar.

Brown, R. T. (1982, April). *Workshop on the behavioral management of learning-disabled children*. Kane County Board of Education, Geneva, IL.

Brown, R. T. (1982, December). *Clinical treatment and management for the attention deficit disorder*. Outreach Guidance Center of Elmhurst Memorial Hospital, Lombard, IL.

Brown, R. T. (1983, September). *Recent advances in the diagnosis and treatment of ADD Children*. Illinois Institute for Juvenile Research, Chicago, IL.

Brown, R. T. (1983, May). Your doctor speaks: Hyperactivity in children. [Radio broadcast] WXFM (broadcast nationally).

Brown, R. T. (1983, September). *Behavioral management of learning disabilities*. Kane County Board of Education, Geneva, IL.

Brown, R. T. (1984, January). *Behavioral pharmacology with ADD children and adolescents*. Department of Pediatrics, Elmhurst Memorial Hospital, Elmhurst, IL.

Brown, R. T. (1984, March). *Toward a neuro-pharmacology of learning disorders*. Department of Family Medicine, Elmhurst Memorial Hospital, Elmhurst, IL.

Brown, R. T. (1984, October). *Hyperactivity: What do we know and where might we go?* Department of Psychiatry, University of Texas Medical Branch, Galveston, TX.

Brown, R. T. (1985, April). *Paying attention to the attention deficit disorder: Some misconceptions and new directions*. Texas A & M University, Department of Psychology, Inquiry Group on Applied Psychometrics and Clinical Assessment Colloquium.

Brown, R. T. (1985, April). *Cognitive therapy: Promises and premises*. Houston Association for Behavioral Therapy, Houston, TX.

Publications and Presentations (Continued)

Brown, R. T. (1986, February). *Paying attention to the attention deficit disorder*. Peachtree-Parkwood/Emory Child Psychiatry Grand Rounds, Atlanta, GA.

Brown, R. T. (1986, September). *Practical management of psychiatric disorders in medical practice. Management of attention deficit disorders with and without hyperactivity*. Atlanta, GA.

Brown, R. T. (1987, February). *Myths and misconceptions of ADD treatment*. Georgia Psychiatric Association, Atlanta, GA.

Brown, R. T. (1987, May). *Paying attention to the attention deficit disorder: Diagnostic and treatment considerations*. Georgia Psychological Association, Atlanta, GA.

Brown, R. T. (1988, March). *The attention deficit disorders*. Georgia Department of Human Resources, Continuing Medical Education, Athens, GA.

Brown, R. T. (1988, March). *The learning disabled adolescent*. Georgia Association of Adults and Children with Learning Disabilities, Atlanta, GA.

Brown, R. T. (1988, May). *Attention deficit disorder and the use of Ritalin*. Mental Health Association of Fayette County, Fayetteville, GA.

Brown, R. T. (1988, May). *Recent research in attention-deficit/hyperactivity disorder*. Georgia Psychological Association, Savannah, GA.

Brown, R. T. (1989, June). *Bridging the GAP: The risks and benefits of stimulant medication*. Georgia Alliance for the Mentally Ill, Atlanta, GA.

Brown, R. T. (1989, December). *Attention deficit disorder and associated treatments*. Mental Health Association of Fayette County, Fayetteville, GA.

Brown, R. T. (1989, January). *Recent research in attention deficit disorder*. North Carolina and Georgia Psychological Associations, Asheville, NC.

Brown, R. T. (1990, December). *Crisis in the Persian Gulf and how it affects children and families*. *Atlanta Journal and Constitution*, Atlanta, GA.

Brown, R. T. (1991, January). *Crisis in the Gulf and how it may affect children* [Television broadcast]. Atlanta, GA: WAGA.

Brown, R. T. (1991, September). *Neurocognitive functioning in children with sickle cell disease*.

Publications and Presentations (Continued)

Fourth Annual Management Conference on Sickle Cell Syndromes: New Frontiers in Research and Treatment, Atlanta, GA.

Brown, R. T. (1992, October). *Adolescents who have survived cancer: Psychosocial and family adaptation*. American Academy of Pediatrics, Georgia Chapter, Atlanta, GA.

Brown, R. T. (1993, September). *Learning, educational, and psychosocial problems*. Conference on Late Effects of Cancer, Decatur, GA.

Brown, R. T. (1996, February). *Identification and management of children with attention deficit disorders*. Georgia Association of Child Abuse, Atlanta, GA.

Brown, R. T. (2000, April). *Assessing and treating ADHD: The changing face of adoption*.

Brown, R. T. (2002, April). *Updates on pediatric pharmacology*. West Virginia School Psychological Association. Charleston, WV.

Brown, R.T. (2004, June). *Antidepressant medication and suicide*. The Conversation, National Public Radio, KUOW, 94.9, Seattle Washington.

Invited Colloquia and Grand Rounds

University of Mississippi Medical Center, Department of Psychiatry, Jackson, MS

University of Illinois at Chicago, Department of Psychology, Chicago, IL

James Madison University, Department of Psychology, Stranton, VA

Loyola University of Chicago, Department of Educational Psychology, Chicago, IL

University of Illinois, School of Public Health, Chicago, IL

Institute for Juvenile Research, Chicago, IL

Case Western Reserve University, Rainbow Babies and Children's Hospital, Cleveland, OH

University of Houston, Department of School Psychology, Houston, TX

Northern Illinois University, Department of Psychology, DeKalb, IL

University of Houston-Clear Lake, Department of Psychology, Houston, TX

Texas A & M University, Department of Psychology, College Station, TX

Peachtree-Parkwood Hospital, Division of Child and Adolescent Psychiatry, Atlanta, GA

Hillside Hospital, Department of Psychiatry, Atlanta, GA

Elmhurst Memorial Hospital, Department of Pediatrics, Elmhurst, IL

Floyd County Pediatric Society, Department of Pediatrics, Rome, GA

National College of Education, Department of Psychology, Evanston, IL

University of Texas Medical Branch, Department of Psychiatry, Galveston, TX

National Institute of Mental Health, Psychopharmacology Treatment Branch, Rockville, MD

Georgia State University, Program in School Psychology, Atlanta, GA

Georgia State University, Department of Psychology, Atlanta, GA

University and Training Site Visits (Continued)

University of Georgia, Department of Psychology, Athens, GA
University of Georgia, Department of Educational Psychology, Athens, GA
Emory University School of Medicine, Department of Psychiatry, Atlanta, GA
Emory University School of Public Health, Atlanta, GA
University of Miami School of Medicine, Department of Pediatrics, Miami, FL
University of North Carolina at Chapel Hill, Department of Psychology, Chapel Hill, N.C
Hospital for Sick Children, Research Institute, Department of Psychology, Toronto, Ontario,
Canada
Tulane University, Department of Psychology, New Orleans, LA
Long Island Jewish Medical Center (Schneider Children's Hospital), New Hyde Park, NY
University of Adelaide, Women's and Children's Hospital, Departments of Pediatrics, Psychiatry,
and Psychology, Adelaide, S.A., Australia
University of Illinois at Chicago, Department of Pediatrics, Chicago, IL
Michael Reese Hospital, Chicago, IL, Department of Pediatrics, Chicago, IL
Medical University of South Carolina, Charleston, SC
LaRabida Children's Hospital, Chicago, IL.
St. Jude's Children's Research Hospital, Division of Behavioral Medicine, Memphis, TN
University of Texas Health Sciences Center at San Antonio, Department of Pediatrics, San
Antonio, TX
University of Pennsylvania, Children's Hospital of Philadelphia, Philadelphia, PA
Virginia Academy of Clinical Psychology, Richmond, VA
Temple University, Philadelphia, PA
The Citadel, Charleston, SC
West Virginia School Psychological Association, Charleston, WV
Illinois Psychological Association
Emory University Nel Hodgson Woodruff School of Nursing
State of Delaware Task Force on Stimulant Medication Use in School Children

Promotions and Tenure Reviews

Yale University
Department of Psychology
University of Chicago
Department of Pediatrics
Brown University
Department of Psychiatry and
Human Behavior
Harvard Medical School
Children's Hospital Boston, Department of Psychiatry
Case Western Reserve University
Department of Pediatrics
Case Western Reserve University

University and Training Site Visits (Continued)

Department of Psychiatry
Columbia University
College of Physicians and Surgeons
Department of Pediatrics
University of Illinois
Department of Special Education
University of North Carolina at Chapel Hill
College of Arts and Sciences
University of Missouri
College of Health Professions
Department of Psychology
University of Massachusetts
Department of Psychology
University of Wisconsin
Department of Psychology
Oregon Health Sciences Center
Department of Pediatrics
University of Missouri-Kansas City
School of Medicine, Department of Pediatrics
Emory University
Department of Medicine
Albert Einstein School of Medicine
Department of Psychiatry
Tulane University
Department of Psychology
Syracuse University
Department of Psychology
University of South Florida
Department of Psychology
University of Kansas
Department of Psychology
University of Nebraska
Department of Psychology
Department of Human Development and Family Life
Georgetown University Medical Center
Department Behavioral Sciences, Pediatrics, and Psychology
George Washington University
Department of Psychiatry and Behavioral Sciences
St. Jude's Children's Hospital
Division of Behavioral Medicine
University of Alabama at Birmingham
College of Medicine, Department of Physical Medicine and Rehabilitation

University and Training Site Visits (Continued)

Indiana University

School of Medicine, Department of Psychiatry and Behavioral Sciences

University of Arkansas for Medical Sciences

College of Medicine, Department of Pediatrics

University of Alabama at Birmingham

Department of Psychology

University of Miami

Department of Psychology

University of Miami School of Medicine

Department of Pediatrics

Ohio State University

Department of Pediatrics

University of Dayton

Department of Psychology

University of Iowa

Department of Psychology

University of Colorado

College of Education

University of Pittsburgh

School of Medicine, Department of Psychiatry

University of Florida

Department of Clinical and Health Psychology

University of Kentucky

Department of Counseling and Educational Psychology

University of Maryland

Department of Psychology

Fielding Institute

Department of Psychology

Oklahoma State University

Department of Psychology

Drexel University

Department of Psychology

University of Hartford

Department of Psychology

University of South Carolina

Department of Psychology

University of Louisville

Department of Psychiatry

College of Charleston

Department of Psychology

Arizona State University

Division of Psychology in Education

University and Training Site Visits (Continued)

University of Cincinnati

Department of Pediatrics

Arizona State University

Division of Psychology in Education, College of Education

University and Training Site Visits

Alberta Children=s Hospital

St. Jude Children=s Research Hospital

Department of Behavioral Medicine

Yale University

Child Study Center

University of California at Los Angeles

Neuropsychiatric Institute

Geisinger Medical Center

Department of Psychiatry

University of North Dakota

Department of Psychology

University of Rochester

Department of Psychiatry and Behavioral Sciences

Indiana University

Department of Pediatrics

Robert Wood Johnson Medical Center

Department of Psychiatry and Behavioral Sciences

University of Nebraska Internship Consortium

Eastern Virginia University

University of Texas Southwestern Medical Center

Howard University

University of California at Davis

Department of Pediatrics

University of Minnesota

Department of Pediatrics

Eastern Virginia University