

FLORIDA CONFERENCE
ON
CHILD HEALTH PSYCHOLOGY

Sponsored By

The Department of Clinical and Health Psychology

University of Florida

And

The Society of Pediatric Psychology

Gainesville, Florida

April 11-13, 1991



-- WELCOME--

TO THE THIRD FLORIDA CONFERENCE ON CHILD HEALTH PSYCHOLOGY

We would like to take this opportunity to welcome each of you to the Third Florida Conference on Child Health Psychology. We hope that you will find the conference to be an informative one and your stay in Gainesville enjoyable. To increase the likelihood of both there are several aspects of the conference that are worthy of note.

First, paper sessions will begin each day at 8:30. To facilitate your ability to concentrate at this early hour, coffee will be available beginning at 8:00 each morning in the lobby. A complementary lunch will also be provided for all registrants during the conference poster sessions which are scheduled during the noon hours (11:30 - 1:00) on Thursday (April 11) and Friday (April 12).

In addition, to complement the more content oriented aspects of the conference, we have scheduled several social activities which we hope will add to your enjoyment and facilitate attendees and participants getting to know one another. These include a pre-conference reception on Wednesday April 10th (7:00 to 10:00 PM, Poolside, Gainesville Hilton Hotel). There will also be a Reception at the Herlong Mansion in Micanopy, Florida (6:00 to 9:00 PM) on Thursday April 11th. The first bus will leave the hotel at 4:00 for those wishing to shop and spend a fair amount of time in Micanopy before the reception, while a second bus will leave the hotel at 5:00 for those primarily interested in the reception but who might wish to look around just a bit. Buses will return to the hotel at 8:00 and at 9:00. Finally, there will be a picnic at Lake Wauburg (located just outside of Gainesville) from 4:00 to 8:00 on Friday April 12th (Buses are scheduled to leave the Hotel at 4:00 and 4:45 and return to the hotel at 7:00 and 8:00).

For those of you desiring to obtain psychology continuing education credit for attendance at paper sessions a Continuing Education table has been set up to facilitate receiving CE credits. To receive credit for attendance it will be necessary for those desiring credit to sign a paper session registration list to document attendance at each paper session. To be in compliance with APA Continuing Education Guidelines it will also be necessary to complete a very brief form evaluating each paper session. This material can be obtained at the CE table after each paper session and must be returned prior to the end of the conference. Certificates documenting attendance at individual paper sessions will be provided for each individual completing the required paperwork.

We hope each of you will find the conference to be informative and your stay with us enjoyable. If, during the conference, you have any additional questions that are not answered here or in the program simply ask any member of the Conference Planning Committee. These individuals can be identified by the small alligator (This is Florida you know!) attached to their conference name tags.

James H. Johnson
Co-Chair Conference Planning Committee

ACKNOWLEDGMENTS

No conference can take place without the support, financial and otherwise, of many individuals and groups. This one is no exception. In this regard we must acknowledge the direct financial support of the sponsors, the University of Florida, Department of Clinical and Health Psychology and the Society of Pediatric Psychology. Apart from this sort of tangible support the encouragement and support provided by Dr. Nathan W. Perry, Chair of the Department of Clinical and Health Psychology, must also be noted.

The names of those faculty and students who served on various conference-related committees and who did the work necessary to make the conference a reality are listed below. In addition, the administrative and secretarial support and overall helpfulness of Peggy Bessinger, Karen Holler, Dot Padgett, and Sharon Short (Department of Clinical and Health Psychology) is gratefully acknowledged.

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**THE THIRD FLORIDA CONFERENCE ON CHILD HEALTH PSYCHOLOGY
GAINESVILLE, FLORIDA
APRIL 11-13, 1991**

**** WEDNESDAY APRIL 10, 1991 ****

**** PRE-CONFERENCE RECEPTION - 7:00 P.M. till 10:00 P.M. ****

**** POOLSIDE - GAINESVILLE HILTON HOTEL ****

THURSDAY APRIL 11, 1991

8:00 A.M.: Complementary Coffee - Lobby Gainesville Hilton Hotel

MORNING PAPER SESSION - BEGINNING AT 8:30

SALON B

**OPENING COMMENTS: JAMES H. JOHNSON, UNIVERSITY OF FLORIDA
JAN L. WALLANDER, SOCIETY OF PEDIATRIC PSYCHOLOGY**

STRESS AND COPING

TOPIC CHAIR: LAWRENCE J. SIEGEL, PH.D., YESHIVA UNIVERSITY

Naturalistic Observation of distress among pediatric intensive care population - Kim W. Hamlett, University of Virginia, Bruce Ambuel, Medical College of Wisconsin, Celeste M. Marx, Case Western Reserve University, Laura C. Bishop, Yale University, and Jeffrey Blumer, University of Virginia.

Medical Burden and Social Support as Predictors of Parent Stress with Developmentally Disabled School Aged Children - Sharon Marcovitch, Karla Krekewich, Lorraine Campbell, Daune MacGregor, Lilly Rojnica, and Susan Goldberg, Child Development Clinic, Hospital for Sick Children, Toronto, Canada.

COFFEE BREAK

Coping and Confidence among Mothers and Fathers of Children with Diabetes - Christine Eiser, Trudy Havermans and J. Richard Eiser, University of Exeter, England.

Effects of Coping Style and Quality of Previous Medical Experience on Children's Response to Hospital Information - Elizabeth Onufrak, University of Florida and Barbara Melamed, Yeshiva University.

Factors of Psychosocial Risk and Resiliency in Children's Recovery from Unintentional Injury - Linda Abetz and Donald Wertlieb, Eliot-Pearson Department of Child Study, Tufts University and Stephen M. Haley, Tufts University School of Medicine.

DISCUSSANT: LAWRENCE J. SIEGEL

11:30 A.M. - 1:00 P.M.: POSTER PRESENTATIONS (Complementary lunch provided)

THURSDAY APRIL 11, 1991
AFTERNOON PAPER SESSION - BEGINNING AT 1:00

FAMILY SIBLING AND PEER ISSUES IN PEDIATRIC PSYCHOLOGY

TOPIC CHAIR: JAN L. WALLANDER, PH.D.

UNIVERSITY OF ALABAMA AT BIRMINGHAM

The family context of recurrent abdominal pain - Lynn S. Walker and Judy Garber, Vanderbilt University.

Diary analyses of differential treatment of siblings in ill vs. healthy families - Lisa C. Oipari, Alexandra L. Quittner and Emily Winslow, Indiana University.

BREAK

Use of blood glucose data by families of children and adolescents with diabetes - Tim Wysocki, Brenda Hough, Kory M. Ward, Anthony Allen and Neena Murgai, Ohio State University College of Medicine and Children's Hospital, Columbus, OH.

Empirical identification of treatment targets for children in poor diabetic control - Mark D. Weist, Jack W. Finney, Martha U. Barnard and Cynthia Davis, Virginia Polytechnic Institute and State University and Kansas University Medical Center.

Marital interactions and family coping in pediatric chronic illness: Assessment of needs - Jan Gordon Walker, University of Ottawa and Ian G. Manion, Children's Hospital of Eastern Ontario.

DISCUSSANT: JAN L. WALLANDER

RECEPTION 6:00 P.M. - 9:00 P.M.
HERLONG MANSION, MICANOPY, FLORIDA

FRIDAY, APRIL 12, 1991

8:00 A.M.: Complementary Coffee - Lobby Gainesville Hilton Hotel

8:00 A.M.: Discussion Session, Planning Regional Conferences

Sue White, Society of Pediatric Psychology

Salon B

MORNING PAPER SESSION - BEGINNING AT 8:30 A.M.

RESEARCH IN AMBULATORY PEDIATRICS

**TOPIC CHAIR: CAROLYN S. SCHROEDER, PH.D., CHAPEL HILL PEDIATRICS AND
THE UNIVERSITY OF NORTH CAROLINA**

Pediatric psychologists in private practice - Mary Evers-Szostak, Durham Pediatrics, Carolyn S. Schroeder, Chapel Hill Pediatrics and the University of North Carolina and Susan Y. McClure, Raleigh Pediatrics.

A model of pediatric health care utilization and its implications for pediatric psychology
- Jack W. Finney, Virginia Polytechnic Institute and State University.

COFFEE BREAK

Collaboration between pediatric psychologists in a primary care setting and psychologists in academia to study self-perception of teen parents and the effects of a group teen parent intervention on early childhood development - Michele J. Eliason, Kathryn Gerken, and Chris R. Arthur, University of Iowa and Ann Ernst and Ken Cheyne, Medical Associates of Dubuque.

Response to stimulant medication among children with Attention Deficit Hyperactivity Disorder - Jo Ann Hoza, Child Guidance Center, Jacksonville, FL and William E. Pelham, Jr., Western Psychiatric Institute and Clinic, Pittsburgh, PA.

Bibliotherapy as an adjunct to stimulant medication in the treatment of Attention Deficit Hyperactivity Disorder - N. Long, V.I. Rickert and E.W. Ashcraft, University of Arkansas for Medical Sciences and Arkansas Children's Hospital, Little Rock, AR.

DISCUSSANT: CAROLYN S. SCHROEDER

11:30 A.M.- 1:00 P.M. POSTER PRESENTATIONS (Complementary lunch provided)

FRIDAY APRIL 12, 1991
AFTERNOON PAPER SESSION - BEGINNING AT 1:00 P.M.

ASSESSMENT METHODS IN PEDIATRIC PSYCHOLOGY
TOPIC CHAIR: PAUL KAROLY, PH.D, ARIZONA STATE UNIVERSITY

Development and validation of a quality of life measure for use with pediatric oncology patients - David Goodwin and Stephen R. Boggs, University of Florida.

The M-CIST Revisited: A failure to generalize - Ann F. Moser and Janet R. Schultz. Children's Hospital Medical Center and University of Cincinnati.

BREAK

Assessment and analysis of neurobehavioral problems in children treated for cancer - Lucretia W. Mann, Eileen B. Fennell and John Graham-Pole, University of Florida.

Family support and adolescent substance abuse - Thomas A. Wills, Donato Vaccaro, Grace McNamara and Mark Spellman, Ferkauf Graduate School of Psychology and Albert Einstein College of Medicine.

Assessing peer and family support of diabetes care - A. M. LaGreca, P. Greco, and D. Spetter, University of Miami and W. Auslander, E. Fisher, and J. Santiago, Washington University School of Medicine.

DISCUSSANT: PAUL KAROLY

PICNIC: 4:00 P.M. - 8:00 P.M. LAKE WAUBURG - GAINESVILLE, FLORIDA

SATURDAY APRIL 13, 1991

8:00 A.M. Complementary coffee - Lobby Gainesville Hilton Hotel

MORNING PAPER SESSION - BEGINNING AT 8:30 A.M.

INTERVENTION OUTCOME STUDIES IN PEDIATRIC PSYCHOLOGY

TOPIC CHAIR: LIZETTE PETERSON, PH.D, UNIVERSITY OF MISSOURI

Increasing coping with venipuncture and injection procedures: A psychological intervention program for preschool leukemia patients and their parents - Scott W. Powers, University of Alabama, Ronald L. Blount, University of Georgia, Pamela J. Bachanas and Melanie W. Cotter, University of Alabama, and Suzanne C. Swan, University of Illinois.

Thumb sucking in ambulatory pediatrics: A components analysis of an effective treatment plan - Patrick C. Friman, University of Pennsylvania School of Medicine.

COFFEE BREAK

EMG Biofeedback treatment of pediatric hyperfunctional dysphonia - Keith D. Allen, Meyer Rehabilitation Institute - University of Nebraska Medical Center, Bonnie Bernstein and David Chair, Boys Town National Research Hospital, Omaha, Nebraska.

Parental compliance with health-care recommendations to decrease potential injuries to children: An evaluation of group well-child care with parents of newborn infants and toddlers - Vincent J. Barone, University of Nebraska Medical Center, George E. Williams, Lincoln Pediatric Group, Lincoln, NE., Ruth Hassanein and Edward R. Christopherson, University of Kansas Medical Center and Children's Mercy Hospital.

Brief residential treatment for severe childhood asthma: A family model - Douglas Faust, Andrew Weinstein, and Raj Padman, Alfred I. duPont Institute, Wilmington, Delaware.

DISCUSSANT: LIZETTE PETERSON

POSTER PRESENTATIONS

11:30 A.M. - 1:00 P.M. THURSDAY APRIL 11, 1991

Child and physician compliance ratings in pediatric diabetes - William A. Rae, Scott and White Clinic, Frances Worchel, Texas A and M University, William Allen, Scott and White Clinic, Temple, Texas, Susan Crowley, Texas A and M University, Larry Frankel and T. Kent Olson, Scott and White Clinic.

Misbehavior and mismanagement of diabetes in adolescents - W. Douglas Tynan, Jill Weissberg-Benchell and Allen M. Glasgow. Children's National Medical Center, Washington, DC.

Adolescents with diabetes: Types of family support - P. Greco, A.M. LaGreca and D. Spetter, University of Miami, W. Auslander, E. Fisher, and J. Santiago, Washington University School of Medicine.

Coming of age with diabetes: The transition from paediatric to adult health care - Christine Eiser, Michael Flynn, Elizabeth Green, Trudy Havermans, Derek Sandman and John Tooke, University of Exeter, England.

Prolonged motor recovery from a mild hypoglycemic episode in children with insulin-dependent diabetes mellitus - K. Dell'Angela, J. Kaspar and J. Reich, Loyola University of Chicago Medical Center.

Diabetes relevant knowledge of children with insulin-dependent diabetes mellitus: Comparison of outpatients and those in residential treatment - Lisa Parnell, Marika Spevack, and Gary Geffken, University of Florida.

Group size, rack position and emotionality in NOD mice: Impact on onset and incidence of insulin-dependent diabetes mellitus - D.N. Ader, S.B. Johnson, S. Huang, and W. J. Riley, University of Florida Health Sciences Center.

Neuropsychological functioning of children following cardiac surgery and Extracorporeal Membrane Oxygenation (ECMO) - Karen Patterson Hagerott, Alan Delamater, Shauna Tindall, Robert Rothermel, William Pinsky and Michael Klein, Wayne State University and Children's Hospital of Michigan, Detroit, Michigan.

Cognitive assessments of children referred for liver transplantation - Marilyn Shiller, Mount Sinai Medical Center, NY.

Adaptation among families of children with brain tumors: Evaluating the Double ABCX Model - Lisa Groth, Robin Morris, Nicolas Krawiecki, and Marshall P. Duke, Emory University, Emory University Medical Center and Georgia State University.

Psychological functioning of children and families with hyperlipidemia - Susan L. Rosenthal, Children's Hospital Medical Center and University of Cincinnati School of Medicine, Shari Knauer-Black, University of Cincinnati School of Medicine, Mary Pat Stahl, Pediatric Associates of Fairfield, Ohio, Dennis L. Sprecher, Children's Hospital Medical Center and University of Cincinnati School of Medicine.

Autonomy expectations in families with chronically ill and healthy adolescents - Elizabeth A. Seagull and Stephanie Somers, Michigan State University.

Adjustment to chronic disease in relation to age and gender - Christine Eiser, Trudy Havermans and Mark Pancer, University of Exeter, England.

Suicide ideation and depression in chronically ill children: A study of children and adolescents with sickle cell anemia - Carolyn Rowley, Southern Illinois University at Carbondale.

Interpersonal relationships between children with sickle cell disease and their peers: Teacher ratings - Hellen A. Lewis, University of Cincinnati, Robert B. Noll, Children's Hospital Medical Center, University of Cincinnati, W. Hobart Davies, Michigan State University, and William M. Bukowski, Concordia University.

Behavioral and social adjustment in hemophiliac boys at risk for HIV infection compared to boys with difficult to manage diabetes - Regina Bussing, Gary Geffken, and Paulette Mehta, University of Florida.

Selective responsiveness of chronically ill children to assessments of depression - Frances F. Worchel, Texas A and M University, William A. Rae and T. Kent Olson, Scott and White Clinic and Susan L. Crowley, James Haley Veterans Hospital.

Coping and psychological adjustment in children with cancer - Valarie A. Kager, Mt. Washington Pediatric Hospital and University of Maryland School of Medicine, and Mary Ann McCabe, George Washington University Medical School and Children's National Medical Center.

Psychological distress in parents of children with cancer and matched controls: Are there differences? - Maria A. Gartstein, University of Cincinnati, Robert B. Noll, Children's Hospital Medical Center and University of Cincinnati, W. Hobart Davis, Michigan State University, and William M. Bukowski, Concordia University.

Assessment of cystic fibrosis patients' adherence to chest physiotherapy regimens - Deborah A. Van Slyke, William E. MacClean, Jr., Lynn S. Walker, and Preston W. Campbell, III, Vanderbilt University.

Problems in parenting a child with cystic fibrosis: A contextual analysis - Alexandra L. Quittner, Ann M. DiGirolamo and Emily B. Winslow, Indiana University.

Evaluations of a class for parents of newborns - Mary Evers-Szostak and Elaine Matheson, Durham Pediatrics, Durham, NC.

Recurrent somatic complaints in children: A survey of pediatricians' management practices - Mark C. Edwards, University of Arkansas for Medical Sciences, Larry L. Mullins, Jennifer Johnson, and Nancy Bernardy, University of Oklahoma Health Sciences Center.

Perception of control over symptom, disease, and prognosis related to compliance - Juliana Lachenmeyer, North Shore University Hospital, Manhasset, NY, A. Dillon, North Shore University Hospital and Fairleigh Dickinson University, M. McVicar and M. Chandra, North Shore University Hospital.

Three measures of compliance and health related cognitions - A. Dillon and J. Lachenmeyer, Fairleigh Dickinson University, Gerardo Montero, M. McVicar and M. Chandra, North Shore University Hospital and Cornell University Medical College.

POSTER PRESENTATIONS

11:30 - 1:00 P.M. FRIDAY APRIL 12, 1991

Memory deficits in children with attention deficit hyperactivity disorders - Wayne Adams, David Sheslow and Paul Robins. Alfred I. duPont Institute, Wilmington, Delaware.

Differences in behavioral and attentional functioning in children with hyperactivity and learning problems - Paul M. Robins, Alfred I duPont Institute, Wilmington, Delaware.

Effects of methylphenidate on impulsive responding in children with ADHD - Molly A. Malone, Hospital for Sick Children, Toronto and James M. Swanson, University of California, Irvine.

Injury risk in children with attentional deficits and learning disorders - Janet E. Farmer, Lizette Peterson, Michael Scott and Larry Desch. University of Missouri, Columbia, MO.

Previous injuries and behavior problems predict children's injuries - David L. Jaquess and Jack W. Finney - Virginia Polytechnic Institute and State University.

Assessing distress in pediatric intensive care environments: The COMFORT scale - Bruce Ambuel, Medical College of Wisconsin, Kim W. Hamlett, University of Virginia, Celeste M. Marx, Case Western Reserve University and Jeffrey L. Blumer, University of Virginia.

An instrument for measurement of parenting behavior in insulin dependent diabetes mellitus - Daniel S. Marullo and Jan L. Wallander, University of Alabama at Birmingham.

Development of a Pediatric Coping Strategies Scale (PCSS) - Marjorie D. Sanfilippo, University of Miami.

Visual novelty testing as an adjunct to clinical assessment - Monica Dowling and Jeanne Montie, Nova University.

Maternal ratings of chronically ill children's behavior: What is being measured? - N. Long, S.T. Holden, and K. H. Zolten, University of Arkansas for Medical Sciences and Arkansas Children's Hospital.

Relationships between parent's and children's understanding of and reactions to Acquired Immune Deficiency Syndrome - Lisa Hensley McElreath and Michael C. Roberts, University of Alabama.

Children's perceptions of ill peers as a function of illness conceptualization and attributions of responsibility: AIDS as a paradigm - Laura E. Santilli, University of Alabama.

Developing with the HIV-Virus: A pilot study of South Florida's AIDS babies - B. Lynn Wadeldon and W. J. Burns, Nova University.

Relative behavioral effectiveness of gonadotropin vs testosterone in the treatment of male pubertal delay: A placebo controlled trial - Richard R. Clopper, Mary L. Voorhess and Margaret H. MacGillivray, State University of New York at Buffalo and Children's Hospital, Buffalo, NY.

Is short stature associated with problems of psychosocial adjustment? - David E. Sandberg, Tom Mazur, Amy Brook, Mary Jane Graham, Margaret H. MacGillivray and Mary L. Voorhess. State University of New York at Buffalo and Children's Hospital of Buffalo.

Longitudinal intervention with families of infants with nonorganic failure to thrive: Lessons from the field - Maureen Black, University of Maryland at Baltimore.

Social support of mothers of children with developmental disabilities - Samuel W. Flynt, Auburn University at Montgomery and Thomas A. Wood, Auburn University.

Urban and rural mothers' expectations of children's development - Phoebe Dautz Williams, University of Florida and Arthur R. Williams, University of Missouri at Kansas City.

Self-evaluation and self-concept of adolescents with physical disabilities - Gillian A. King and Izabela Z. Shultz, Thames Valley Children's Centre, Kathleen Steel, University of Western Ontario, Michelle Gilpin and Tamzin Cathers, Thames Valley Children's Centre, London, Ontario, Canada.

Sibling reactions to a mentally retarded child in the home - Jane C. Cullen, Phoebe D. Williams, and Angela Williams, University of Florida.

Social competence predicts maintenance of symptoms and functional disability in pediatric patients - Susan Douglas, Deborah Kleckner, and Lynn S. Walker. Vanderbilt University School of Medicine.

Routine psychosocial screening in pediatric practice: A naturalistic study with the Pediatric Checklist Symptom - Hayley Arnett, J. Michael Murphy, Joan Reede, Michael Jellinek, Kyra Kulik, and Sandra Bishop. Massachusetts General Hospital and Harvard Medical School.

Psychosocial development of cardiac children treated with Extracorporeal Membrane Oxygenation (ECMO) - Shauna Tindall, Alan Delamater, Karen Patterson Hagerott, William Pinsky and Michael Klein. Wayne State University and Children's Hospital of Michigan.

Medical stress, appraised stress, and psychological adjustment of mothers of children with myelomeningocele - William G. Kronenberger, Indiana University Medical Center and Robert J. Thompson, Jr., Duke University Medical Center.

The relationship between month of birth, stress and illness - Thomas Linscheid and Cynthia Harbeck, Ohio State University and Children's Hospital, Columbus, Ohio.

Collaborative psychological practice in pediatric gastroenterology: Clinical issues and professional opportunities - Carin Cunningham, Dennis Drotar, Fred C. Rothstein, Barbara Kaplan, and Thomas Taxman, PED-GI Consultants in Pediatric and Adolescent Gastroenterology, Beachwood, OH.

Temperament in VLBW children on apnea monitors and mother-child interaction - Phoebe D. Williams and Cindy Griggs, Cookingham Institute, University of Florida and Arthur R. Williams, University of Missouri at Kansas City.

