
**FLORIDA CONFERENCE
ON
CHILD HEALTH PSYCHOLOGY**

SPONSORED BY

**THE DEPARTMENT OF CLINICAL AND HEALTH
PSYCHOLOGY
UNIVERSITY OF FLORIDA**

AND

THE SOCIETY OF PEDIATRIC PSYCHOLOGY

**APRIL 13-15, 1988
GAINESVILLE, FLORIDA**

-- WELCOME--
TO THE FIRST FLORIDA CONFERENCE ON CHILD HEALTH PSYCHOLOGY

We would like to take this opportunity to welcome each of you to the first 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, included in your registration packet are maps of the University of Florida campus and the Gainesville area, and a listing of restaurants offering various types of menus. Also included is information regarding nearby attractions for those wishing to spend a little extra time in Florida following the conference along with discount coupons where these could be obtained.

In addition to 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 Tuesday April 12th (7:00 to 9:00 PM, Clubside Room, 11th Floor University Centre Hotel), a Wine and Cheese Social Hour (5:30 to 7:00) on Wednesday April 13th (Room DG 126, University of Florida Department of Clinical and Health Psychology), as well as a catered picnic at one of Florida's freshwater springs (Rainbow Springs) on Thursday April 14th (Buses are scheduled to leave the University Centre Hotel for the picnic at 3:30 after the afternoon paper session). Complementary lunch will also be provided for registrants in rooms reserved for poster presentations on Wednesday (April 13) and Thursday (April 14) and coffee will be provided beginning at 8:30 AM each day in the main conference room.

To facilitate the purchase of take-home gifts, general shopping, eating out, or just getting away from the hotel for a while we have arranged for the University Center Trolley to run between the Hotel and the Oaks Mall shopping center (which contains over 100 stores and specialty shops and some 25 places to eat) on the half-hour between 7:00 and 9:30 on Wednesday evening.

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 for those desiring credits to complete a very brief test over the material presented as well as complete a form evaluating the 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.

Again, 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
Suzanne Bennett Johnson
Co-Chair's 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. Support of this type was also provided by the University of Florida College of Health Related Professions and indirectly by the University of Florida Department of Pediatrics. Apart from this sort of tangible support the encouragement and emotional support provided by Dr. Nathan W. Perry, Chair of the Department of Clinical and Health Psychology and Dr. Richard R. Gutekunst, Dean, College of Health Related Professions 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 Sandra Bivins, Dot Padgett, and Sharon Short (Department of Clinical and Health Psychology) and Barbara Walker (Division of Child Psychiatry) is gratefully acknowledged.

Conference Planning Committee

James H. Johnson, Co-Chair
Suzanne Bennett Johnson, Co-Chair
Stephen R. Boggs
Sheila Eyberg
Gary R. Geffken

Program Committee

James H. Johnson, Co-Chair
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Kathrine Newcomb
Elizabeth Onufrak

THE FLORIDA CONFERENCE ON CHILD HEALTH PSYCHOLOGY
Gainesville, Florida
April 13-15, 1988

PROGRAM

** TUESDAY APRIL 12, 1988 **
** PRE-CONFERENCE RECEPTION - 7:00 PM till 9:00 PM. **
** Clubside Room - University Centre Hotel (11th Floor) **

WEDNESDAY APRIL 13, 1988
(MORNING PAPER SESSION - BEGINNING AT 9:00)

STRESS AND COPING IN PEDIATRIC PSYCHOLOGY

TOPIC CHAIR: Barbara G. Melamed, University of Florida.

Psychological adjustment among children who are long-term survivors of cancer - Alice G. Friedman and Raymond K. Mulhern, St. Jude Children's Research Hospital, Memphis, Tennessee.

Stress, immunity, and disease outcome in children undergoing cancer chemotherapy - Lawrence J. Siegel, University of Texas Medical Branch at Galveston and John Graham-Pole, University of Florida.

Relationship of catecholamines and stress to cognitive efficiency in children with Type I diabetes - D. Young-Hyman, J. McLaughlin, J. Brandt, P. Levin, and A. Kowarski, University of Maryland School of Medicine.

Stress mediators in children with inflammatory bowel disease - Karen Gitlin, Jim Markowitz, David Pelcovitz, Alan Strohmayer, Layne Dornstein and Susan Klein, North Shore University Hospital, Manhasset, New York.

An analysis of child coping and distress by phase of medical procedure - Ronald L. Blount, James W. Sturges, Denise J. Norris, Scott W. Powers, and James M. Prater, University of Alabama.

Hospitalized child-parent stress and sleep onset latency - Phoebe D. Williams, Marjorie A. White, Doris Alexander, Gail M. Powell and Michael Conlon, University of Florida.

DISCUSSANT: Barbara G. Melamed

* 11:30-1:00: POSTER PRESENTATIONS (Complementary lunch provided) *

WEDNESDAY APRIL 13, 1988 (Cont.)
(AFTERNOON PAPER SESSION - BEGINNING AT 1:00)

PREVENTION IN PEDIATRIC PSYCHOLOGY

TOPIC CHAIR - Michael C. Roberts, University of Alabama

Child and parent behavior and unintentional home injuries - Jack W. Finney, Virginia Polytechnic Institute and State University and Michael F. Cataldo, Johns Hopkins University School of Medicine

The role of beliefs in parental injury prevention efforts - Lizette Peterson and Janet Farmer, University of Missouri-Columbia.

Preventing behavioral problems in infancy through temperament assessment and parental support programs within Health Maintenance Organizations - James R. Cameron, The Preventive Ounce, Oakland CA., Robin Hansen, University of California-Davis, and David Rosen, Kaiser Permanente Medical Center-San Rafael.

Implementing and evaluating a drug education package in Britain - Christine Eiser and J. Richard Eiser, University of Exeter (England).

Differential success in a pediatric weight control program - Ruth W. Crocker, Children's Hospital-Boston, Jane A. Goldman, University of Connecticut, Denise Heaman, Wheeler Clinic, Plainville, CT., and Robert Wharton, Massachusetts General Hospital-Boston.

DISCUSSANT: Michael C. Roberts

SPECIAL PRESENTATION

4:00 PM: Medical Sciences Building Auditorium
University of Florida Health Sciences Center

KAREN A. MATTHEWS - UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE
TYPE A BEHAVIOR: UPDATE ON RISK FACTOR STATUS, DEVELOPMENT,
AND INTERVENTION.

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SOCIAL HOUR

5:30 - 7:00 PM

ROOM DG 126, DEPARTMENT OF CLINICAL AND HEALTH PSYCHOLOGY
UNIVERSITY OF FLORIDA HEALTH SCIENCES CENTER.

1-
1:45 Jack
2:00 Lizette
2:15 James
2:30 Christine Eiser
2:45 Ruth
3:00 D. W.
3:15 Done

135-
3510/970
150 W. H. H. H.

THURSDAY APRIL 14, 1988
(MORNING PAPER SESSION - BEGINNING AT 9:00)

FAMILY, SIBLING, AND PEER ISSUES IN PEDIATRIC PSYCHOLOGY

TOPIC CHAIR - Barbara Anderson, University of Michigan

Risk factors for maladaptation in mothers of physically handicapped children: Disability status, functional care strain, and psychosocial stress - Jan L. Wallander, University of Alabama at Birmingham, Lisa C. Pitt and Claude A. Mellins, University of Southern California.

51
A methodology for assessing the impact of illness on siblings of pediatric cancer patients - Paul J. Carpenter and Olle Jane Z. Sahler, University of Rochester Medical Center.

Coping with a hearing impaired child: A model of adjustment to chronic stress - Alexandra L. Quittner, Ontario Ministry of Health and University of Western Ontario.

School-related social competencies in pediatric oncology patients - Maureen S. Sanger, Donna R. Copeland and Edward R. Davidson, University of Texas, M.D. Anderson Hospital and Tumor Institute (Houston).

Anxiety levels of rooming-in and non-rooming-in parents of young hospitalized children - Doris W. Alexander, Gail A. Powell, Phoebe D. Williams, Marjorie A. White and Michael Conlon, University of Florida.

DISCUSSANT: Barbara Anderson

see Robert Olson - AIDS conceptual paper

* 11:30-1:00: POSTER PRESENTATIONS (Complementary lunch provided) *

THURSDAY APRIL 14, 1988
(AFTERNOON PAPER SESSION - BEGINNING AT 1:00)

COMPLIANCE IN PEDIATRIC PSYCHOLOGY

TOPIC CHAIR - Suzanne Bennett Johnson, University of Florida

Family functioning and parental coping with chronic childhood illness: Relationships with self competence, illness adjustment and regimen adherence behaviors in children attending diabetes summer camp - E. Wayne Holden, Margaret Friend, Christine Gault, Valarie Kager, Linda Foltz, and Lecia White, Auburn University.

The relationship between adherence behaviors and metabolic control in childhood diabetes - Anne Freund, Suzanne Bennett Johnson, Janet Silverstein and John Malone, University of Florida and University of South Florida.

The effect of diabetes summer camp on adherence behaviors, glycemic control, and physician behavior - Marika Spevack, Suzanne Bennett Johnson, and William Riley, University of Florida.

Reflectance meters with memory: Applications in behavioral assessment and intervention in juvenile diabetes - Tim Wysocki, Lisa Green, and Karen Huxtable, Columbus Children's Hospital and Ohio State University.

Family-based behavior therapy for diabetic adolescents - A.M. Delamater, Wayne State University, J.A. Smith, University of Pittsburgh School of Medicine, J. Bubb, S.G. Davis, T. Gamble, N. White and J. V. Santiago, Washington University School of Medicine.

DISCUSSANT: Suzanne Bennett Johnson

** PICNIC AT RAINBOW SPRINGS **
** BUSES LEAVE AT 3:30 **

FRIDAY APRIL 15, 1988
(MORNING PAPER SESSION-BEGINNING AT 9:00)

FRONTIERS OF PEDIATRIC PSYCHOLOGY

TOPIC CHAIR - Donald K. Routh - University of Miami

Autonomic responsivity in the fetus: Implications for neuropsychology and temperament - Eugene K. Emory, Emory University and Kay A. Toomey, State University of New York at Binghamton.

Life-threatening illness and invasive treatment: The future of quality of life assessment and research - Stephen R. Boggs, John Graham-Pole, and Elizabeth M. Miller, University of Florida.

The psychological impact of risk screening for chronic and life-threatening childhood illness - Suzanne Bennett Johnson, University of Florida.

Clinical and research issues related to pediatric AIDS: A look to the future - Roberta A. Olson, Patrick J. Mason, University of Oklahoma Health Sciences Center and Jeffrey M. Seibert, Mailman Center for Child Development, University of Miami.

DISCUSSANT COMMENTS (plus comments on the role of psychology and psychological research in Pediatrics from the perspective of a pediatrician) - C.W. Daeschner, University of Texas Medical Branch - Galveston.

POSTER PRESENTATIONS
(11:30-1:00: WEDNESDAY APRIL 13)

Psychosocial and psychotherapeutic issues in families with AIDS - Gloria L. Steiner, University of Medicine and Dentistry of New Jersey.

Theophylline use in asthmatic children: Implications for clinical child and pediatric psychologists - Kathryn E. Gustafson, Medical University of South Carolina, Ronald E. Westlund and Thomas L. Creer, Ohio University.

Paradoxical vocal cord adduction: Recognition and treatment - Christopher J. Nicholls, Nancy E. Yeamans and Paul C. Stillwell, Phoenix, Arizona.

Investigation of conditions antecedent to disorders leading to ileostomies and colostomies: Family constellation, locus of control and other variables - Wilma Henzlik and Warner Wilson, Wright State University.

The role of a parent support group in the management of childhood inflammatory bowel disease - Carin L. Cunningham, Fred C. Rothstein, Dennis Drotar, and Barbara Kaplan, PED-GI Consultants in Pediatric and Adolescent Gastroenterology, Beachwood, Ohio.

Assessment, treatment and evaluation of children at risk for coronary heart disease: A behavioral systems approach - David R. Rubovits, University of Houston and Baylor College of Medicine, Jennifer H. Cousins, Baylor College of Medicine, Alexander W. Siegel, University of Houston, and J. Timothy Bricker, Texas Children's Hospital and Baylor College of Medicine.

Social support and adjustment in chronically ill and handicapped children - Jan L. Wallander, University of Alabama at Birmingham and James W. Varni, University of Southern California.

Social-ecological factors in the adjustment of physically handicapped children - Jan L. Wallander, University of Alabama at Birmingham and James W. Varni, University of Southern California.

Temperament characteristics, goodness of fit, and adaptation in physically handicapped children and their mothers - Jan L. Wallander and Nancy C. Hubert, University of Alabama at Birmingham and James W. Varni, University of Southern California.

Child temperament and maternal characteristics: Relationship to children's behavior during anesthesia induction - Linda A. Abeles, James H. Johnson, Barbara G. Melamed and Mark Lumley, University of Florida.

Determinants of Filipino children's responses to the death of a sibling - Teodora Manalo Atuel, Philippine Air Force Hospital, Myrna Tamka Camar, Manila, Philippines, and Phoebe Dauz Williams, University of Florida.

The impact of pediatric bone marrow transplantation on parents - Elizabeth M. Miller, Stephen R. Boggs, and John Graham-Pole, University of Florida.

Peer relations of chronically ill children: An appraisal of what we know and suggestions for where we should go - David D. DeLawyer, University of Puget Sound, Anthony Spirito and Lori J. Stark, Brown University Program in Medicine.

Cognitive, personality and social factors predicting children's response to surgery - James R. Council, David K. Carson and Jill E. Gravley, North Dakota State University.

Chronic illness in the school - Karen Moffitt, University of South Florida.

Chronic physical conditions in childhood: Models of psychological development - Valarie A. Kager, Auburn University.

Assessing diabetes daily management over 2 weeks versus 3 months: Reliability and stability - Anne Freund and Suzanne Bennett Johnson, University of Florida.

Diabetes daily management: Validity of children's twenty-four hour recall data - Lynn Ann Reynolds and Suzanne Bennett Johnson, University of Florida.

Follow-up evaluation of residential treatment for youngsters with diabetes - Gary R. Geffken, Carol C. Lewis, M. Bethiew, Suzanne Bennett Johnson, Janet Silverstein and Arlan Rosenbloom, University of Florida.

Appointment lag and maternal compliance to high risk infant follow-up clinical attendance - Lori Ann Lackman, University of Miami and Debra Bendell, Mailman Center for Child Development - University of Miami School of Medicine.

Treatment compliance in a child guidance center as a function of demographic and intake variables - Vera Joffe, Iowa Lutheran Hospital, Norma A. Scott and Leroy Wolins, Iowa State University.

A reformulation of the concept denial - Amy C. Tishelman, Diana Hearst and Linda Engler, State University of New York at Binghamton.

Effects of timing of puberty on risk-taking behavior in adolescents - J. Bart Hodgins, University of Alabama at Birmingham.

Developmental outcome of NICU graduates: Current issues - Freda A. Jones and Paul Toubas, University of Oklahoma Health Sciences Center.

Adolescent health psychology: The call of the wild? - Kimberly H. Shaw and Deborah M. Thevenin, University of Miami and Mailman Center for Child Development.

POSTER PRESENTATIONS
(11:30-1:00: THURSDAY APRIL 14)

Neuropsychological effects of bone marrow transplantation in children: A controlled comparison study - Eileen B. Fennell, John Graham-Pole, James R. Hurst, Robert S. Fennell III, and Andrea Klausner, University of Florida.

The neuropsychological correlates of maple syrup urine disease - Tammy M. Savoie, Ron Brown and Eugene K. Emory, Emory University.

Children's health lifestyle decision making - Ilze Kalnins and May Yoshida, University of Toronto.

Children's perceptions of specific pains - Cynthia Harbeck and Lizette Peterson, University of Missouri-Columbia.

Risk taking in adolescents: A formidable challenge to health care professionals - J. Bart Hodgens, University of Alabama at Birmingham.

New directions in understanding developmental changes in children's beliefs about health and illness - Christine Eiser, J. Richard Eiser and James Lang, University of Exeter (England).

A clinical and research approach to measurement of adjustment to early-onset diabetes mellitus in very young children and their parents - W. Garrison, D. Biggs, and P. Spencer - Baystate Medical Center and University of Massachusetts.

Effects of an intervention program to increase blood glucose estimation accuracy in insulin dependent diabetes mellitus - Michael A. Nurick and Suzanne Bennett Johnson, University of Florida.

Parent-Child Interaction Therapy with a diabetic child - Elizabeth M. Miller and Sheila Eyberg, University of Florida.

Relationship of coping responses to metabolic control of adolescents with diabetes - A.M. Delamater, Wayne State University, J.A. Smith, University of Pittsburgh School of Medicine, L. Lankester, University of Illinois, and J. V. Santiago, Washington University School of Medicine.

Development of a behavioral assessment strategy for failure to thrive infants and their caregivers - Kelly L. Raymon, Louisiana State University, Robert W. Heffer, Children' Hospital of New Orleans, Mary L. Kelly, Louisiana State University, and Judith Fishbein, Louisiana State University Medical School.

The MMPI: A contemporary normative study of adolescents - Robert C. Colligan, Mayo Clinic, Rochester, Minnesota.

A structured interview procedure for assessing infant temperament - James R. Cameron, The Preventive Ounce, Oakland, CA. and Robin Hansen, University of California-Davis.

Development and validation of a measure of functional disability for children and adolescents - Lynn S. Walker, Vanderbilt University Medical School.

Assessment of young children by parental report: Validity and benefits for parent and child - Harold Ireton, University of Minnesota, Dianne Creighton, Alberta Children's Hospital and Gail Bjorklund, Gesell Institute of Human Development.

Hardiness as a stress-resistance factor in mothers of physically handicapped children - Barbara R. Keith and Jan L. Wallander, University of Alabama at Birmingham.

Stress, social support, and adaptation of mothers with physically handicapped children - Jan L. Wallander, University of Alabama at Birmingham, Lisa C. Pitt and Claude A. Mellins, University of Southern California.

Physical status as a risk factor for physically handicapped children's psychosocial maladjustment - Jan L. Wallander, University of Alabama at Birmingham, Wendy S. Feldman, Orthopaedic Hospital, Los Angeles, CA., and James W. Varni, University of Southern California.

Assessment of needs and strengths in families with young handicapped children - Rune J. Simeonsson and Lori Brandon, Frank Porter Graham Child Development Center, University of North Carolina.

Monitoring of child adjustment during extended intensive care - Marc K. Wruble, Sanford Slater, Stephen R. Boggs and John Graham-Pole, University of Florida.

The effects of chronic illness on behavior - Karen Moffitt, University of South Florida.

Stress-induced analgesia as a model for investigating procedure-related distress in pediatric populations - Paul J. Carpenter and Shirley A. Joseph, University of Rochester Medical Center.

Childhood chronic illness as a familial stressor - Kim W. Hamlett, Duke University Medical Center and David Pellegrini, Catholic University.

Chronic illness and anxiety: Does age at diagnosis affect level of anxiety? - Ann V. Deaton, Cumberland Hospital, New Kent, VA.

Sources of stress in pre-adolescent Appalachian children - Gerard A. Jacobs, Ohio University.

Psychological adjustment of growth hormone deficient children: Parent, peer, teacher and self-perceptions. Carol Lewis, Suzanne Bennett Johnson, Arlan Rosenbloom, and Carol Knuth, University of Florida.

NOTES

