

Friday, April 5, 2002

6:30 a.m.-7:30 a.m.
Exercise Sessions

7:30 a.m.-5:00 p.m.
Registration

7:30 a.m.-8:15 a.m.
Breakfast Roundtables

7:30 a.m.-8:15 a.m.

Centers for Disease Control Listens

George A. Mensah, M.D., F.A.C.P., F.A.C.C., F.E.S.C.
Chief, Cardiovascular Health Branch, National Center
for Chronic Disease Prevention and Health Promotion,
Centers for Disease Control and Prevention (CDC),
Atlanta, and Clinical Professor of Medicine/Cardiology,
Medical College of Georgia, Augusta, GA

Lawrence W. Green, Dr.P.H.

Director, Office of Extramural Prevention Research and
Associate Director for Preventive Research and
Academic Partnerships, Public Health Practice Program
Office, Centers for Disease Control and Prevention, U.S.
Department of Health and Human Services, Atlanta, GA

7:30 a.m.-8:15 a.m.

National Institute of Mental Health Listens

Peter Muehrer, Ph.D.

Chief, Health and Behavioral Science Research Branch,
Division of Mental Disorders, Behavioral Research and
AIDS, National Institute of Mental Health, National
Institutes of Health, Bethesda, MD

7:30 a.m.-8:15 a.m.

Weight Management Special Interest Group

Marian L. Fitzgibbon, Ph.D.

Professor of Psychiatry and Behavioral Medicine,
Northwestern University Medical School, Chicago, IL

Michaela Kiernan, Ph.D.

Senior Research Scientist, Stanford Center for
Research in Disease Prevention, Stanford University
School of Medicine, Palo Alto, CA

7:30 a.m.-8:15 a.m.

*Complementary and Alternative Medicine Special Interest
Group*

J. Allan Best, Ph.D.

Senior Scientist, Clinical Epidemiology and Evaluation,
Vancouver Hospital and Health Centre, Clinical
Professor, Health Care and Epidemiology, University of
British Columbia, and Professional Staff, British
Columbia Cancer Agency, Vancouver, British Columbia,
Canada

Leora C. Swartzman, Ph.D.

Department of Psychology, University of Western
Ontario, London, Ontario, Canada

7:30 a.m.-8:15 a.m.

*Climbing the Academic Ladder: Issues in Early Career
Development*

Judith K. Ockene, Ph.D., M.Ed.

Professor of Medicine and Chief, Division of Preventive
and Behavioral Medicine, University of Massachusetts
Medical School, Worcester, MA

Carlo C. DiClemente, Ph.D.

Professor and Chair, Department of Psychiatry,
University of Maryland Baltimore County, Baltimore, MD

7:30 a.m.-8:15 a.m.

Meet the Editors Roundtable

Robert M. Kaplan, Ph.D.

Professor and Chair, Department of Family and
Preventive Medicine, University of California, San Diego,
LaJolla, CA

Arthur A. Stone, Ph.D.

Professor and Vice-Chair, Department of Psychiatry,
SUNY at Stony Brook, Stony Brook, NY

Kenneth E. Freedland, Ph.D.

Professor of Medical Psychology, Department of
Psychiatry, Washington University School of Medicine,
St. Louis, MO

7:30 a.m.-8:15 a.m.

Internships in Health Psychology

Martita A. Lopez, Ph.D.

University of Texas, Austin, TX

7:30 a.m.-8:15 a.m.

Women's Issues in Career Development

Susan J. Bartlett, Ph.D.

Assistant Professor of Medicine, Department of
Medicine, Johns Hopkins School of Medicine,
Baltimore, MD

Cynthia S. Rand, Ph.D.

Associate Professor of Medicine, Department of
Medicine, Johns Hopkins School of Medicine,
Baltimore, MD

8:30 a.m.-10:10 a.m.

Symposia Sessions

Symposium #9

**INTEGRATING BEHAVIORAL HEALTH AND PRIMARY
CARE: NEW OPPORTUNITIES AND CHALLENGES FOR
BEHAVIORAL MEDICINE**

Chair: Barbara Walker, Ph.D., The Miriam Hospital and
Brown University

Presenters: Alexander Blount, Ed.D., University of
Massachusetts Medical School; Phillip J. Brantley, Ph.D.,
Louisiana State University; and Barbara Walker, Ph.D.,
The Miriam Hospital and Brown University

Discussant: Michael G. Goldstein, M.D., Bayer Institute
for Health Care Communication

Symposium #10

PATHWAYS TO DISEASE: ETHNICITY AND PSYCHOSOCIAL FACTORS IN STRESS REACTIVITY

Chair: John J. Sollers, III, Ph.D., National Institute on Aging

Presenters: Marcellus M. Merritt, Ph.D., National Institute on Aging; Rodney Clark, Ph.D., Wayne State University; and Redford B. Williams, Jr., M.D., Duke University Medical Center

Discussant: Norman B. Anderson, Ph.D., Harvard School of Public Health

Symposium #11

ACTIVE FOR LIFE: INCREASING PHYSICAL ACTIVITY AMONG ADULTS AGE 50 AND OLDER

Chairs: Robin E. Mockenhaupt, Ph.D., Robert Wood Johnson Foundation and Terry X. Bazzarre, Ph.D., Robert Wood Johnson Foundation

Presenters: Marcia Ory, Ph.D., M.P.H., Texas A & M University System; Katrinka Sloan, M.A., A.A.R.P.; and Wojtek Chodzko-Zajko, Ph.D., University of Illinois at Urbana-Champaign

Discussant: Wojtek Chodzko-Zajko, Ph.D., University of Illinois at Urbana-Champaign

Symposium #12

UNDERSTANDING AND ENHANCING CANCER SCREENING BEHAVIOR: THEORY, METHODS, AND INTERVENTION

Chair: Michael A. Andrykowski, Ph.D., University of Kentucky College of Medicine

Presenters: Laura Boerner, M.S., University of Kentucky College of Medicine; Sharon Manne, Ph.D., Fox Chase Cancer Center; and Kathryn M. Kash, Ph.D., Beth Israel Cancer Center

Discussant: Michael Stefanek, Ph.D., National Cancer Institute

Symposium #13

YOUTH TOBACCO PREVENTION AND CESSATION IN NON-SCHOOL SETTINGS

Chair: Jack F. Hollis, Ph.D., Kaiser Permanente Center for Health Research

Presenters: Susan J. Curry, Ph.D., University of Illinois at Chicago and Tim McAfee, M.D., M.P.H., Group Health Cooperative

Discussant: J. Allan Best, Ph.D., Vancouver Hospital and Health Centre

Symposium #14

APPROACHES TO PROFESSIONAL DEVELOPMENT AND MENTORING FOR WOMEN

Chair: Judith K. Ockene, Ph.D., University of Massachusetts Medical School

Presenters: Judith K. Ockene, Ph.D., University of Massachusetts Medical School; Sally Shumaker, Ph.D., Wake Forest University School of Medicine; and Cynthia Rand, Ph.D., The Johns Hopkins University School of Medicine

Discussant: C. Tracy Orleans, Ph.D., Robert Wood Johnson Foundation

Symposium #15

DIABETES PREVENTION PROGRAM REDUCES INCIDENCE OF DIABETES THROUGH LIFESTYLE CHANGES AND MEDICATION

Chair: David G. Marrero, Ph.D., Indiana University School of Medicine

Presenters: Sanford A. Garfield, Ph.D., National Institute of Diabetes and Digestive and Kidney Diseases; Rena Wing, Ph.D., University of Pittsburgh and Brown Medical School; Elizabeth A. Walker, D.N.Sc., R.N., Albert Einstein College of Medicine; and Fred Brancati, M.D., M.S.H., Johns Hopkins University

Discussant: C. Tracy Orleans, Ph.D., Robert Wood Johnson Foundation

Symposium #16

THE ROLE OF ANIMAL MODELS IN THE ORIGINS OF BEHAVIORAL MEDICINE

Chair: William Gerin, Ph.D., Mount Sinai School of Medicine

Presenters: Martha M. Faraday, Ph.D., Uniformed Services University of the Health Sciences; Richard Surwit, Ph.D., Duke University Medical Center; and Daniel Ely, Ph.D., University of Akron

Discussant: Neil E. Grunberg, Ph.D., Uniformed Services University of the Health Sciences

8:30 a.m.-10:10 a.m.

Poster Session D

Session Chair: Robert M. Kaplan, Ph.D., University of California, San Diego

The fourth of six poster sessions will feature research related to lifespan issues, population health and prevention. Presenters will be standing by to discuss their findings in this collaborative setting.

10:10 a.m.-10:30 a.m.

Break/Visit the Exhibits

10:30 a.m.-11:15 a.m.
Keynote Lecture



"Future Directions for Health Behavior Change Research and Practice"

Susan J. Curry, Ph.D.
Professor, Health Policy and Administration and Director, Health Research and Policy Centers, University of Illinois at Chicago, Chicago, IL

Behavior change remains a critical issue for improving health at the population level. Health risk behaviors including tobacco use, poor dietary and physical activity patterns, and alcohol abuse are shown repeatedly to account for up to half of all causes of mortality in the United States. Despite robust and comprehensive conceptual models and an evidence base rich in randomized trials demonstrating effective interventions for health behavior change, the prevailing view is that the potential for health behavior change is unfulfilled. Progress in this area is unlikely to result from the discovery of a magic theory, gene, pill, or behavior change wand. This presentation explores new directions for research and practice in three areas: (1) maximizing the impact of behavior change interventions, with particular attention to new information and biomedical technologies; (2) getting evidence-based research into practice, with a focus on opportunities presented by new models of chronic disease management; and (3) building a business model for health behavior change, by examining the type of data needed to convince health insurers to provide coverage, and the emergence of interest in self-management in the pharmaceutical industry.

11:15 a.m.-12:15 p.m.
Keynote Debate

"Whose Line Is It Anyway: A Debate on Where to Focus Our Interventions"

Session Chair: Evelyn L. Lewis, M.D., M.A.
Associate Chair for Research, Department of Family Medicine, Uniformed Services University, Bethesda, MD

Warren Jones, M.D.
American Academy of Family Physicians, Clinical Professor of Family Medicine, University of Mississippi Medical Center, and Deputy Director, Mississippi Area Health Education Centers

Nico Pronk, Ph.D.
Vice President, Center for Health Promotion, HealthPartners, Minneapolis, MN

Effective interventions to promote patient adherence will improve health care outcomes and reduce costs. However, despite the best efforts of researchers and clinicians, adherence continues to be problematic for many patients. Historically, much focus has been on creating interventions designed to make it easier for individual patients to follow treatment regimens, such as creating drugs that require less frequent dosing. The success of these endeavors has been limited. Given the current economic environment in healthcare, choices must be made on where to concentrate energy in

promoting adherence. Many have advocated approaches that focus on the role of the clinician, while others have argued for increased use of systems-based approaches at the organizational and/or public health levels. In this dialogue, Dr. Jones will advocate for the importance and value of the clinician's role in promoting patient adherence, while Dr. Pronk will argue for a more systems-focused, population-based strategy. Dr. Lewis will moderate and facilitate discussion among the presenters and the audience.

12:15 p.m.-1:15 p.m.
Lunch (on your own)

12:15 p.m.-1:15 p.m.
Expert Consultations

Please see registration information for the expert consultants on page 7 of this brochure.

12:15 p.m.-1:00 p.m.
SBM Members Forum

Chair: Michael G. Goldstein, M.D., SBM President

1:15 p.m.-2:00 p.m.
Master Lecture



"Medical Science, Clinical Systems and Human Behavior: Paradigms in Need of Change for the Sake of the Public's Health"

George A. Mensah, M.D., F.A.C.P., F.A.C.C., F.E.S.C.
Chief, Cardiovascular Health Branch, National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention (CDC), Atlanta, and Clinical Professor of Medicine/ Cardiology, Medical College of Georgia, Augusta, GA

Behavior change is the basic intervention of public health and in the clinical management of chronic diseases. It is the rare intervention that does not require behavior change on the part of patients, providers, whole systems of care, or the general public. No event learned in the laboratory is ever translated to benefit people without changing behavior. However, human behavior and behavior change are often ignored. The failure of clinical systems to adequately translate scientific research findings results in large measure from the failure to recognize the important role played by behavior change in this endeavor. In this lecture, cardiovascular disease, the leading cause of death in the US, is used as an example to illustrate the tragedy of the failure of research translation. Examples are cited of how limitations in current clinical systems design fail the public by emphasizing "disease management" and treatment at the expense of "disease prevention" and "health promotion" through adoption of heart-healthy lifestyles and behaviors. Specific recommendations are made to members of the Society of Behavioral Medicine, basic scientists and health care providers in order to advance the vision for a "heart-healthy and stroke-free" future and to guarantee longer, safer lives for all Americans.

1:15 p.m.-2:45 p.m.
Paper Sessions**Paper Session #15****DISTRESS IN CANCER PATIENTS AND THEIR FAMILIES**

Session Chair: James C. Coyne, Ph.D.

University of Pennsylvania School of Medicine

1:15 p.m.-1:30 p.m.

- COPING AND SOCIAL SUPPORT IN EMOTIONAL ADJUSTMENT AMONG WOMEN RECEIVING ABNORMAL SCREENING MAMMOGRAMS: A STRUCTURAL EQUATION MODELING APPROACH

1:30 p.m.-1:45 p.m.

- THE CLINICAL SIGNIFICANCE OF SUBSYNDROMAL POST-TRAUMATIC STRESS DISORDER (PTSD) SYMPTOMATOLOGY AMONG BREAST CANCER SURVIVORS

1:45 p.m.-2:00 p.m.

- PSYCHOSOCIAL NEEDS ASSESSMENT OF CANCER PATIENTS IN BRONX, NEW YORK

2:00 p.m.-2:15 p.m.

- MOOD, QUALITY OF LIFE AND SOCIAL SUPPORT IN PARENTS OF CANCER PATIENTS

2:15 p.m.-2:30 p.m.

- CONGRUENCE OF COPING AND DISTRESS AMONG RADIOTHERAPY PATIENTS AND THEIR SPOUSES

2:30 p.m.-2:45 p.m.

- PARTNER CRITICAL AND CONSTRAINING RESPONSES AS PREDICTORS OF CHANGES IN ANXIETY AND DEPRESSIVE SYMPTOMS AMONG MOTHERS OF CHILDREN UNDERGOING BONE MARROW TRANSPLANTATION

Paper Session #16**DISPARITIES IN HEALTH**

Session Chair: Hector F. Myers, Ph.D.

University of California, Los Angeles

1:15 p.m.-1:30 p.m.

- IMMUNIZATION COVERAGE OF VULNERABLE CHILDREN: A COMPARISON OF HEALTH CENTER AND NATIONAL RATES

1:30 p.m.-1:45 p.m.

- IDENTIFYING DISPARITIES IN INFLUENZA VACCINATION RECEIPT: A CLASSIFICATION AND REGRESSION TREE APPROACH

1:45 p.m.-2:00 p.m.

- SOCIAL CLASS IS ASSOCIATED WITH FATIGUE IN OBSTRUCTIVE SLEEP APNEA (OSA)

2:00 p.m.-2:15 p.m.

- FACTORS RELATED TO POSTPARTUM DEPRESSION IN LOW-INCOME WOMEN

2:15 p.m.-2:30 p.m.

- ETHNIC DIFFERENCES IN THE LONG-TERM PREDICTION OF CIGARETTE SMOKING ONSET

2:30 p.m.-2:45 p.m.

- PSYCHOSOCIAL AND SOCIOECONOMIC INFLUENCES ON AFRICAN-AMERICAN PREGNANCIES

Paper Session #17**PREDICTORS OF CARDIOVASCULAR RISKS AND OUTCOMES**

Session Chair: Kenneth E. Freedland, Ph.D.

Washington University School of Medicine

1:15 p.m.-1:30 p.m.

- ARE SOCIAL SUPPORT AND SELF-EFFICACY RELATED TO EXERCISE ADHERENCE IN CARDIAC REHABILITATION?

1:30 p.m.-1:45 p.m.

- SOCIAL NETWORKS PREDICT CARDIOVASCULAR, TOTAL MORTALITY IN OLDER-AGED WOMEN: PROSPECTIVE RESULTS FROM THE STUDY OF OSTEOPOROTIC FRACTURES (SOF)

1:45 p.m.-2:00 p.m.

- PRE-IMPLANT PSYCHOLOGICAL PREDICTORS OF QUALITY OF LIFE IN IMPLANTABLE CARDIOVERTER DEFIBRILLATOR RECIPIENTS

2:00 p.m.-2:15 p.m.

- IMPLICATIONS OF COGNITIVE ADAPTATION THEORY FOR HEART DISEASE

2:15 p.m.-2:30 p.m.

- IMPACT ON PERCEIVED CONTROL OF GENETIC TESTING FOR INHERITED RISK OF HEART DISEASE: A RANDOMIZED CONTROLLED TRIAL

2:30 p.m.-2:45 p.m.

- DEPRESSIVE SYMPTOMATOLOGY AND CORONARY HEART DISEASE IN MEN AND WOMEN WITH TYPE I DIABETES MELLITUS

Paper Session #18**MULTIPLE HEALTH BEHAVIOR CHANGE: CHALLENGES AND OPPORTUNITIES**

Session Chair: Judith K. Ockene, Ph.D.

University of Massachusetts Medical School

1:15 p.m.-1:30 p.m.

- THE EFFICACY OF PROMOTING CHANGE IN A SINGLE VERSUS MULTIPLE HEALTH BEHAVIORS

1:30 p.m.-1:45 p.m.

- PHYSICAL ACTIVITY AND FRUIT AND VEGETABLE ENVIRONMENTAL CHANGE SELF-EFFICACY: THEORY AND MEASUREMENT

1:45 p.m.-2:00 p.m.

- LIFESTYLE PHYSICAL ACTIVITY - A PLAUSIBLE SMOKING CESSATION TOOL?

2:00 p.m.-2:15 p.m.

- MEDIATORS OF MULTIPLE RISK FACTOR CHANGE IN PATIENTS WITH COLON POLYPS

2:15 p.m.-2:30 p.m.

- GENERALITY OF ADHERENCE ACROSS BEHAVIOR DOMAINS IN SMOKING CESSATION PLUS WEIGHT CONTROL TREATMENT

2:30 p.m.-2:45 p.m.

- WEIGHT CONCERN, BMI, AND ABSTINENCE IN BEHAVIORAL TREATMENT AIMED AT SMOKING CESSATION PLUS WEIGHT CONTROL

Paper Session #19

SMOKING BEHAVIOR IN YOUTH

Session Chair: Scott J. Leischow, Ph.D.
National Cancer Institute

1:15 p.m.–1:30 p.m.

- CHARACTERISTICS OF ADOLESCENT SMOKERS WHO REPORT RECEIVING PHYSICIAN ADVICE TO QUIT SMOKING

1:30 p.m.–1:45 p.m.

- PROPORTIONAL ODDS ANALYSIS OF PSYCHO-SOCIAL PREDICTORS OF AN INCREASE IN STAGE OF SMOKING AMONG EARLY ADOLESCENTS

1:45 p.m.–2:00 p.m.

- CONCURRENT USE OF TOBACCO PRODUCTS BY CALIFORNIA ADOLESCENTS

2:00 p.m.–2:15 p.m.

- INFLUENCE OF OLDER SIBLINGS ON ADOLESCENT SMOKING

2:15 p.m.–2:30 p.m.

- ARE ADOLESCENT OCCASIONAL SMOKERS READY TO QUIT?

2:30 p.m.–2:45 p.m.

- WEIGHT CONCERNS AND DEPRESSION ARE RISK FACTORS FOR SMOKING

Paper Session #20

PAIN: PREDICTORS, OUTCOMES AND REDUCTION STRATEGIES

Session Chair: Donald B. Penzien, Ph.D.
University of Mississippi Medical Center

1:15 p.m.–1:30 p.m.

- AN INVESTIGATION OF THE EFFICACY OF EXERCISE AS A PAIN REDUCTION STRATEGY FOR INDIVIDUALS WITH SPINAL CORD INJURY

1:30 p.m.–1:45 p.m.

- FAMILY HISTORY OF HYPERTENSION AND ETHNICITY INTERACT TO PREDICT ACUTE PAIN RESPONSES

1:45 p.m.–2:00 p.m.

- DIFFERENCES IN TRAIT ANGER AND ANGER EXPRESSION AFTER CONTROLLING FOR DEPRESSION AND ANXIETY AMONG HEADACHE SUFFERERS AND NO-PAIN CONTROLS

2:00 p.m.–2:15 p.m.

- QUALITY OF LIFE, DEPRESSION, AND HEALTH CARE UTILIZATION AMONG CHRONIC DAILY HEADACHE AND EPISODIC HEADACHE SUFFERERS

2:15 p.m.–2:30 p.m.

- EFFECTIVENESS OF COPING STRATEGIES FOR PERIPHERAL NEUROPATHY PAIN IN HIV PATIENTS

2:30 p.m.–2:45 p.m.

- A RETROSPECTIVE COHORT STUDY OF INTERBODY CAGE LUMBAR FUSION IN INJURED WORKERS: BIOPSYCHOSOCIAL PREDICTORS AND FUNCTIONAL OUTCOMES

Paper Session #21

INTEGRATING BEHAVIORAL MEDICINE INTO HEALTH CARE SYSTEMS

1:15 p.m.–1:30 p.m.

- HEALTH CARE PROFESSIONALS AND PSYCHOSOCIAL CANCER SUPPORT SERVICES: HOW AWARE ARE THE GATEKEEPERS OF INFORMATION?

1:30 p.m.–1:45 p.m.

- INTEGRATING CONSULTATIVE BEHAVIORAL HEALTHCARE INTO PRIMARY CARE IN A LARGE MEDICAL SYSTEM

1:45 p.m.–2:00 p.m.

- UTILIZING A BRIEF, BEHAVIORALLY BASED INTERVENTION TO TREAT INSOMNIA IN PRIMARY CARE

2:00 p.m.–2:15 p.m.

- ELDERLYNK: A COMMUNITY PARTNERSHIP FOR MENTAL HEALTH CARE FOR THE RURAL ELDERLY

2:15 p.m.–2:30 p.m.

- CLINICAL TOBACCO INTERVENTION

2:30 p.m.–2:45 p.m.

- ARE PROVIDER TRAINING EFFECTS SUSTAINABLE: COGNITIVE AND BEHAVIORAL PREDICTORS OF SMOKING CESSATION COUNSELING BY HOME HEALTH CARE NURSES

2:45 p.m.–3:15 p.m.

Break/Visit the Exhibits

3:15 p.m.–4:45 p.m.

Paper Sessions

Paper Session #22

PHYSICAL ACTIVITY IN DIVERSE POPULATIONS

Session Chair: Bernadine M. Pinto, Ph.D.
The Miriam Hospital

3:15 p.m.–3:30 p.m.

- FEASIBILITY STUDY OF PROVIDER COUNSELING FOR FINANCIALLY DISADVANTAGED AFRICAN AMERICAN WOMEN: HHER LIFESTYLE PILOT PROGRAM

3:30 p.m.–3:45 p.m.

- PHYSICAL ACTIVITY AND HEALTH DISPARITIES: RESULTS FROM THE NASHVILLE REACH 2010 BASELINE SURVEY

3:45 p.m.–4:00 p.m.

- PHYSICAL ACTIVITY INCREASES ACROSS 12 MONTHS IN MULTIETHNIC, LOW INCOME WOMEN

4:00 p.m.–4:15 p.m.

- PHYSICAL ACTIVITY AMONG AFRICAN AMERICAN CHURCH MEMBERS IN RURAL NORTH CAROLINA

4:15 p.m.–4:30 p.m.

- CULTURAL BELIEFS AND PHYSICAL ACTIVITY IN AFRICAN-AMERICAN FEMALE ADOLESCENTS AND THEIR PRIMARY FEMALE CAREGIVER

Paper Session #23

ADHERENCE TO MEDICATION

Session Chair: Gbenga Ogedegbe, M.D., M.P.H.
Cornell University, New York, NY

3:15 p.m.–3:30 p.m.

- PERSONALITY CHARACTERISTICS, SELF-EFFICACY, AND ADHERENCE IN PERSONS WITH HIV

3:30 p.m.–3:45 p.m.

- MEDICATION NON-ADHERENCE AND COMPLEMENTARY MEDICINE USE IN LUPUS: ASSOCIATIONS WITH PATIENT-PHYSICIAN DISCORDANCE

3:45 p.m.–4:00 p.m.

- EFFECT OF DISCORDANT PATIENT-PHYSICIAN PERCEPTIONS ON NONADHERENCE TO MEDICATION IN INFLAMMATORY BOWEL DISEASE

4:00 p.m.–4:15 p.m.

- CONSTRUCT VALIDITY OF THE LONG-TERM MEDICATION BEHAVIOR SELF-EFFICACY SCALE: A META-ANALYSIS ON INDIVIDUAL PATIENT DATA

4:15 p.m.–4:30 p.m.

- DEVELOPING MEASURES OF TRANSTHEORETICAL MODEL CONSTRUCTS FOR PARTICIPATING IN DECISION-MAKING ABOUT MEDICATIONS

4:30 p.m.–4:45 p.m.

- ASSESSMENT OF TEMPTATION TO SKIP ANTIVIRAL MEDICATIONS: RELIABILITY AND VALIDITY IN TWO SAMPLES OF PWAs

Paper Session #24

RISKY BEHAVIORS: ALCOHOL AND SUBSTANCE ABUSE

Session Chair: William G. Shadel, Ph.D.
The Miriam Hospital, Providence, RI

3:15 p.m.–3:30 p.m.

- OUTCOME FOR UNTREATED PARTICIPANTS IN RANDOMIZED TRIALS OF ALCOHOL TREATMENT

3:30 p.m.–3:45 p.m.

- ASSESSING MOTIVES FOR COCAINE USE AMONG METHADONE PATIENTS

3:45 p.m.–4:00 p.m.

- COMMON PREDICTORS OF SUBSTANCE USE AND DELINQUENCY AMONG INNER-CITY MINORITY YOUTH ENTERING MIDDLE SCHOOL

4:00 p.m.–4:15 p.m.

- PATTERNS AND CORRELATES OF BINGE DRINKING TRAJECTORIES FROM EARLY ADOLESCENCE TO YOUNG ADULTHOOD

4:15 p.m.–4:30 p.m.

- ALCOHOL AND RISKY SEX: MAYBE YES, MAYBE NO... THE RIGHT ANALYTIC TOOLS CAN TELL YOU SO

Paper Session #25

TECHNOLOGY-BASED APPROACHES TO HEALTH CARE DELIVERY

Session Chair: Eileen S. Anderson, Ed.D.
Virginia Tech, Blacksburg, VA

3:15 p.m.–3:30 p.m.

- A TELEPHONE-DELIVERED COPING IMPROVEMENT GROUP INTERVENTION FOR RURAL PERSONS LIVING WITH HIV/AIDS: PRELIMINARY INTERVENTION OUTCOME FINDINGS

3:30 p.m.–3:45 p.m.

- A COMPUTERIZED, SYNCHRONOUS INTERVENTION FOR COLLEGE-AGED WOMEN AT RISK OF DEVELOPING AN EATING DISORDER

3:45 p.m.–4:00 p.m.

- PRELIMINARY OUTCOME DATA FROM AN INTERNET-BASED PHYSICAL ACTIVITY STUDY

4:00 p.m.–4:15 p.m.

- EVALUATION OF A WEB BASED BREAST CANCER SUPPORT GROUP

4:15 p.m.–4:30 p.m.

- UNLOCKING THE POTENTIAL OF PUBLIC LIBRARIES AND LIBRARIANS TO PROMOTE HEALTH: RESULTS FROM THE HEALTH FOR EVERYONE IN LIBRARIES PROJECT (HELP)

4:30 p.m.–4:45 p.m.

- TESTING THE USABILITY OF A WEBSITE PROMOTING PHYSICAL ACTIVITY

Paper Session #26

STRESS, SUPPORT AND BEHAVIORAL INTERVENTIONS IN DIABETES PATIENTS

Session Chair: Edwin B. Fisher, Ph.D.
Washington University, St. Louis, MO

3:15 p.m.–3:30 p.m.

- THE PREVALENCE OF AFFECTIVE DISORDERS IN LOW-INCOME ADULTS WITH TYPE 2 DIABETES

3:30 p.m.–3:45 p.m.

- SOCIAL SUPPORT AS A MODERATOR OF AFFECTIVE DISORDERS IN LOW-INCOME ADULTS WITH TYPE 2 DIABETES

3:45 p.m.–4:00 p.m.

- A QUALITATIVE STUDY OF THE MEANING OF MARITAL SUPPORT FOR INDIVIDUALS WITH DIABETES

4:00 p.m.–4:15 p.m.

- THE EVALUATION OF A NURSE-CARE MANAGEMENT SYSTEM TO IMPROVE OUTCOMES IN PATIENTS WITH COMPLICATED DIABETES

4:15 p.m.–4:30 p.m.

- STRESS MANAGEMENT IMPROVES LONG-TERM GLYCEMIC CONTROL IN TYPE 2 DIABETES MELLITUS

4:30 p.m.–4:45 p.m.

- WEIGHT MANAGEMENT IN TYPE II DIABETES: POUNDS OFF WITH EMPOWERMENT (POWER)

Paper Session #27

CANCER SURVIVORSHIP

Session Chair: Julia H. Rowland, Ph.D.
National Cancer Institute, Bethesda, MD

3:15 p.m.–3:30 p.m.

- INITIAL VALIDATION OF THE UNIVERSITY OF FLORIDA PSYCHO-ONCOLOGY SCREENING TOOL (POST)

3:30 p.m.–3:45 p.m.

- PSYCHOSOCIAL FACTORS AFFECTING SURVIVAL OF 305 BONE MARROW TRANSPLANT RECIPIENTS

3:45 p.m.–4:00 p.m.

- PREDICTORS OF CONTINUED TOBACCO USE IN CANCER PATIENTS

4:00 p.m.–4:15 p.m.

- PARTNERSHIP FOR HEALTH: A SMOKING CESSATION INTERVENTION TRIAL OF THE CHILDHOOD CANCER SURVIVOR STUDY

4:15 p.m.–4:30 p.m.

- CORRELATES OF ADHERENCE AND CONTAMINATION IN A RANDOMIZED CONTROLLED TRIAL OF EXERCISE IN CANCER SURVIVORS

Paper Session #28

MECHANISMS OF CARDIOVASCULAR REACTIVITY

Session Chair: Sarah Knox, Ph.D.
National Heart, Lung, and Blood Institute, Bethesda, MD

3:15 p.m.–3:30 p.m.

- BETA-ADRENERGIC RECEPTOR SENSITIVITY AND NOCTURNAL BLOOD PRESSURE DIPPING

3:30 p.m.–3:45 p.m.

- *JOB STRAIN, PSYCHOLOGICAL CONTROL AND CARDIO-VASCULAR RESPONSES: A TEST OF THE DEMAND-CONTROL MODEL USING AMBULATORY BLOOD PRESSURE MONITORING*

3:45 p.m.–4:00 p.m.

- *GENDER, SOCIAL SUPPORT, DAILY HASSLES, AND BLOOD PRESSURE NON-DIPPING STATUS*

4:00 p.m.–4:15 p.m.

- *ATTENUATION OF HEMORHEOLOGIC AND HEMODYNAMIC RESPONSES DURING ACUTE STRESS BY HYPERHYDRATION*

4:15 p.m.–4:30 p.m.

- *IMPAIRED STRESS INDUCED SODIUM EXCRETION IS ASSOCIATED WITH DECREASED RENAL FUNCTION IN AFRICAN-AMERICAN YOUTHS*

4:30 p.m.–4:45 p.m.

- *BEAT-TO-BEAT BLOOD PRESSURE VARIABILITY AT REST AND IN RESPONSE TO CHALLENGE AFTER CARDIAC DENERVATION*

3:45 p.m.-4:45 p.m.

Master Lecture

Town Hall Meeting on the Effects and Implications of 9/11

Session Chair: Richard W. Seidel, Ph.D.

Director, Clinical Programs, Carilion Behavioral Health, Carilion Health System, Roanoke, VA

The events of September 11th shattered the country's sense of invulnerability to terrorism and brought us into a new relationship with the rest of the world. In the big picture, these are now givens. However, as scientists and practitioners in behavioral medicine, many questions remain unanswered. These include, among others: How did the tragedy affect us as individuals? As professionals? How did it alter the mindset of our clients, research subjects, and co-workers? What, if anything do we do differently as a result? This town hall meeting will address these questions and those raised by the audience. The speakers will each share briefly their experiences and views on the impact of the terrorist attacks, looking at the issue from the perspective of the victims, the professionals who care for them, and the larger perspective of future direction and meaning for the field. Once the stage has been set, the bulk of the time will then be spent discussing the thoughts and questions of the audience.

5:00 p.m.-6:00 p.m.

Keynote Lecture



"Mindfulness-Based Practices: Their Potential Contributions to Behavioral Medicine and to Our Own Lives"

Jon Kabat-Zinn, Ph.D.

Professor of Medicine Emeritus, University of Massachusetts Medical School

Sophisticated meditative practices, developed within Buddhism but by their very nature universal because they are oriented towards cultivating and refining attention and awareness, may have the potential to contribute significantly to our understanding of mind/body health, and to our view of what we refer to as "the self." Mindfulness (moment to moment non-judgmental awareness), the core of Buddhist meditative practice, seems to be increasingly relevant and of popular interest in this high stress era of uncertainty, rapid and continuous change, the demands of 24/7 digital connectedness, and the lifestyle of multi-tasking and therefore, continual partial attention. In this talk, Dr. Kabat-Zinn will define the universal meditative perspective on mind and body that mindfulness represents, describe some of its clinical and social applications that have been developed and implemented over the past twenty-five years, review promising indicators of efficacy and their implications, and suggest the potential for a new generation of behavioral interventions and investigations in which western science and eastern wisdom practices can be brought together in novel and dynamic ways. He will also comment on the relevance of such practices and perspectives for our own lives, both personally and professionally.

6:00 p.m.-7:30 p.m.

Poster Session E

Session Chair: Dana H. Bovjberg, Ph.D.

Ruttenberg Cancer Center, Mount Sinai School of Medicine

The fifth of six poster sessions will feature recent research related to cancer. Presenters will be standing by to discuss their findings in this collaborative setting.

7:00 p.m.

President's Reception

(by invitation only)

7:30 p.m.

Optional Events

Please register on the enclosed registration form in this brochure. For more information on these activities, please see page 6.

7:30 p.m.-10:00 p.m.

Live Jazz at the Smithsonian Institution National Museum of Natural History

7:30 p.m.-9:30 p.m.

The Capitol Steps