Conference on Physical Disabilities Through the Lifespan July 21–22, 2003

Natcher Conference Center National Institutes of Health Bethesda, Maryland

Monday, July 21, 2003

7:00 a.m. Registration Opens

Speaker's Ready Room Open

8:00–8:15 a.m. Welcome

8:15–8:45 a.m. Opening Address

The Honorable Tommy G. Thompson, Secretary,

U.S. Department of Health and Human Services (invited)¹

8:45–10:45 a.m. Plenary Session on Changing Demography

Moderator: Margaret Giannini, Office of the Secretary,

U.S. Department of Health and Human Services

Global Disability

Mary Chamie, United Nations

Changes in the Demography of Disability
 Mitchell P. LaPlante, Institute for Health and Aging,
 University of California at San Francisco

Economics of Disability

Richard V. Burkhauser, Cornell University

Minorities and Disability

Agustin Escalante, University of Texas, San Antonio

10:45–11:00 a.m. Break

11:00 a.m.-1:00 p.m. Plenary Session on Disability Policy

Moderator: Steven J. Tingus, National Institute on Disability and Rehabilitative Research

- Social Security and Disability
 Sue Roecker, Social Security Administration
- Medicaid and Disability
 Tom Hamilton, Centers for Medicare & Medicaid
 Services

as of 3/03/03

¹ All speakers have been confirmed unless otherwise noted.

Monday, July 21, 2003 11 a.m.-1 p.m. (cont'd.)

- Access to Health Care for Disabled Persons Gerben DeJong, University of Florida
- Comprehensive Care for Disabled Persons
 Robert Master, Boston University
 Richard Kronick, University of California,
 San Diego

1:00–2:00 p.m. Lunch

2:00–4:00 p.m. Plenary Session on Aging and Biology: Effects on Growth and Plasticity Through the Lifespan

Moderator: Richard J. Hodes, National Institute on Aging

- Cardiac Function
 Jeanne Wei, University of Arkansas
- Wound Healing and Tissue Repair May Reed, University of Washington
- Muscle Function and Response to Exercise
 William J. Evans, University of Arkansas
- Cartilage Integrity and Osteoarthritis
 Martin Lotz, University of California, San Diego
- Cognitive Changes and Mental Health
 Constantine Lyketsos, Johns Hopkins University

4:00–4:15 p.m. Break

4:15–6:00 p.m. Crosscutting Breakout Sessions I

Reproductive Health

Moderator: Florence Haseltine, National Institute of Child Health and Human Development

- Pregnancy and Childbirth TBA²
- Sexuality

TBA

- Child-Rearing
- Menopause and Beyond TBA

as of 3/03/03

² Speaker to be announced.

Children With Disabilities

Moderator: James Marc Perrin, Massachusetts General Hospital

Epidemiology

Steven Gortmaker, Harvard Medical School (invited)

Measurement

Ruth Stein, Albert Einstein College of Medicine, Yeshiva University

Peers and Sexuality

Donald Greydanus, Michigan State University

Transition to Adulthood

Patience White, Children's National Medical Center

Education

Robert Pasternack, U.S. Department of Education

Supported Living

Moderator: Mary Stuart, University of Maryland, Baltimore County

- Community-Based Care and Medicaid Waiver Robert Master, Boston University
- Personal Assistant Services
 James Kennedy, Washington State University
- Cash and Counseling Demonstration Laurie Rusinowitz, University of Maryland
- Lifespan Perspectives
 Juliana Cyril, Centers for Disease Control and Prevention

Measurement Issues

Moderator: Louis Quatrano, National Institute of Child Health and Human Development

Disability Measures

Alan Jette, Boston University

Survey Measures

Barbara Altman, Centers for Disease Control and Prevention

Monday, July 21, 2003 4:15-6:00 p.m. (cont'd.)

> Measuring the Effects of Adaptive Equipment and Environment

James Rimmer, University of Illinois

Outcomes (e.g., satisfaction, employment)
 Margaret Stineman, University of Pennsylvania

Technology and Aging

Moderator: Mindy Aisen, U.S. Department of Veterans Affairs

- Transportation and Mobility
 Rory Cooper, University of Pittsburgh
- Environmental Controls and Telehome Care
 William Mann, University of Florida
- Nanotechnology to Retinal Prostheses for the Blind

Douglas Shire, Cornell University

Mental Health Issues

Moderator: Constantine Lyketsos, Johns Hopkins University

- Depression
 - Bryan Kemp, Ranchos Los Amigos National Rehabilitation Center
- Depression and Cardiac Function TBA
- Anxiety and Substance Abuse
 Michael Von Korff, Center for Health Studies, Group
 Health Cooperative of Puget Sound
- Life Satisfaction
 James S. Krause, Medical University of South
 Carolina

6:30–8:00 p.m. Reception

Tuesday, July 22, 2003

7:00 a.m. Registration Opens

Speaker's Ready Room Open

8:00–9:30 a.m. Plenary Session on Consumers in Research and

Policy

Moderator: Merle McPherson, Health Resources and Services Administration

Consumer Input in Research Agendas
 Elizabeth Handley, National Cancer Institute

Consumer Input Into Policy
 John Kemp, Powers Pyles Sutter & Verville P.C.

Consumers and State Issues
 Thomas DeLilla, Florida Department of Health

9:30-9:45 a.m. Break

9:45-11:45 a.m. Crosscutting Breakout Sessions II

Rehabilitation

Moderator: Michael Weinrich, National Institute of Child Health and Human Development

- Integration With Education
 Joan Carney, Kennedy Krieger Institute
- Integration With Medical Care
 David Good, Wake Forest University School of Medicine
- Adaptation for Employment
 Paul Wehman, Virginia Commonwealth University

Musculoskeletal Issues

Moderator: Thomas Strax, University of Medicine and Dentistry of New Jersey

- Osteoporosis, Falls, and Fractures
 Jay Magaziner, University of Maryland, Baltimore
- Overuse Syndromes and Repetitive Movement Disorders

Michael Boninger, University of Pittsburgh

- Prosthetics and Orthotics Lifespan Issues
 Joseph Czerniecki, Seattle Veterans Administration
 Medical Center
- Which and How Much Exercise?
 Rebecca Craik, Arcadia University

Secondary Conditions

Moderator: Donald Lollar, Centers for Disease Control and Prevention

- Pain
 - Mark Jensen, University of Washington
- Pressure Sores

 Pichard Salcido, University of Pennsylvania
- Richard Salcido, University of Pennsylvania

 Bladder and Bowel Incontinence
 - Graham Creasey, Case Western Reserve University
- Obesity
 Glen White, University of Kansas

International Classification of Functioning Disability and Health (ICF)

Moderator: Paul Placek, Centers for Disease Control and Prevention

- ICF and Adults With Mobility Impairments
 David Gray, Washington University School of Medicine
- Using Survey Data To Study Aging With a Disability
 - Gary Hendershot, University of Maryland
- Adapting a Version of the ICF for Children and Youth
 - Rune Simeonsson, University of North Carolina, Chapel Hill
- ICF and Canadian Alzheimer's and Dementia Data
 - Jean Kozak, University of Ottawa
- ICF Research Agenda for Professional Organizations
 - Geoffrey Reed, University of Washington

Tuesday, July 22, 2003 9:45-11:45 a.m. (cont'd.)

Minorities and Disabilities

Moderator: Paul Newacheck, University of California, San Francisco

Literature Review

Lisa Sinclair, Centers for Disease Control and Prevention

- Disablement in a Biethnic Aging Cohort
 Helen P. Hazuda, University of Texas
- Evaluating the Health Performance of State Programs

Nancy Wilber, Massachusetts Department of Public Health

Emergency Preparedness

Moderator: Elizabeth Davis, National Organization on Disability
TBA

11:45 a.m.-1:00 p.m. Lunch

1:00–3:00 p.m. Disability-Specific Breakout Sessions

Aging Issues: Neurological Disorders

Moderator: Daofen Chen, National Institute of Neurological Disorders and Stroke

- Paralytic Disorders (Polio, ALS, and MS)
 Ken Viste, Osh Kosh Wisconsin
- Stroke
 Elliott Roth, Northwestern University
- Parkinson's Disease
 Jeffrey Martin, Shea and Gardner
- **Epilepsy**Patricia Osborne Shafer, The Epilepsy Foundation

Tuesday, July 22, 2003 1:00-3:00 p.m. (cont'd.)

Sensory and Communication Disorders

Moderator: Donald Lollar, Centers for Disease Control and Prevention

Blindness

Amy Horowitz, Lighthouse International

- Deafness
 - TBA

Multiple Sensory Impairment John Crews, Centers for Disease Control and Prevention

Aging Issues: Musculoskeletal Impairments

Moderator: James Panagis, National Institute of Arthritis and Musculoskeletal and Skin Diseases

Rheumatic Diseases

Agustin Escalante, University of Texas, San Antonio

Congenital Anomalies

Michael Ain, Johns Hopkins University School of Medicine

Back and Spine Disorders

Rowland Hazard, University of Vermont

Fractures

Ken Koval, Hospital for Joint Diseases

Trauma

Moderator: Ellen MacKenzie, Johns Hopkins University

Traumatic Brain Injury (TBI)

Allan Bergman, Brain Injury Association

Spinal Cord Injury (SCI)

William Bauman, Bronx Veterans Administration Medical Center

Limb Loss and Major Limb Trauma

Tim Dillingham, Johns Hopkins University

Tuesday, July 22, 2003 1:00-3:00 p.m. (cont'd.)

Aging Issues: Cardiopulmonary and Renal Impairments

Moderator: John Watson, National Heart, Lung, and Blood Institute

Heart Disease

TBA

Pulmonary Disease

TBA

Renal Failure

TBA

Childhood Neurological Disorders

Moderator: Murray Goldstein, United Cerebral Palsy Research and Educational Foundation

Cerebral Palsy
 Robert Palisano, Drexel University

• Chronic Erb's Palsy
Scott Kozin, Shriner's Hospitals for Children

Spinal Injuries
 Larry Vogel, Shriner's Hospitals for Children

Spina Bifida and Muscular Dystrophy
 Craig McDonald, University of California, Davis

• **Epilepsy**John Freeman, Johns Hopkins University

3:00–3:15 p.m. Break

3:15–5:30 p.m. Reports of Breakouts and General Discussion

5:30 p.m. Close