

## PILOT GRANTS

### **Year 01 (1992-1993)**

Psychosocial Intervention in Elderly Stroke Patients: Screening and Assessment

Thomas Glass, PhD

Associate Professor of Epidemiology – Johns Hopkins University

Identifying Precipitating Factors for Delirium in Hospitalized Elderly Patients

Sharon Inouye, MD, MPH

Professor of Medicine – Harvard University

Congestive Heart Failure in the Elderly: Role of Left Ventricular Function on Prognosis and Management

Harlan Krumholz, MD, MSc

Harold H. Hines Professor of Medicine and Epidemiology and Public Health, Yale University

### **Year 02 (1993-1994)**

Psychosocial Intervention in Elderly Stroke Patients: Intervention

Thomas Glass, PhD

Associate Professor of Epidemiology – Johns Hopkins University

Prevention of Delirium in Hospitalized Elderly Patients

Sharon Inouye, MD, MPH

Professor of Medicine, Harvard University

Study of Older Driver Assessment Instrument

Richard Marottoli, MD, MPH

Associate Professor of Medicine, Yale University

Predicting Differential Patterns of Response to Challenge

Teresa Seeman, PhD

Professor of Medicine and Epidemiology – UCLA

### **Year 03 (1994-1995)**

Dissemination of Fall Reduction Information

Dorothy Baker, PhD, RN-C

Research Scientist (Geriatrics) , Yale University

Depression in Elderly Medical Homecare Patients

Martha Bruce, PhD, MPH

Professor of Sociology in Psychiatry - Cornell University

Cumulative Call Back Rate in Mammography

Joann Elmore, MD, MPH

Professor of Medicine - U. of Washington

The Sociodemographic Factors Associated with Medical Expenditures Prior to Death

Colleen Grogan, PhD

Associate Professor of Social Service Administration – U. of Chicago

Functional MRI Studies of Motor Recovery from Stroke

Dana Leifer, MD

Associate Professor of Neurology - Cornell University

Cognitive Function, Self Efficacy Beliefs and Behavioral Function in the Elderly

Emily Richardson, PhD

Assistant Research Professor Psychology - U. of Colorado

Response to Challenge as a Mechanism of Successful Aging

Teresa Seeman, PhD

Professor of Medicine and Epidemiology – UCLA

and

Loretta DiPietro, PhD

Associate Professor of Epidemiology and Public Health, Yale University

**Year 04 (1995-1996)**

Measuring Satisfaction with Medical Services for Elderly Veterans with Comorbid Medical and Psychiatric Illnesses

Benjamin Druss, MD, MPH

Associate Professor of Health Policy and Management – Emory University

Factors Associated with Short-term Mortality and Site of Death of Older Homecare Patients.

Terri Fried, MD

Associate Professor of Medicine (Geriatrics), Yale University

Predictors of Recovery of ADL Function among Disabled Older Persons Living in the Community

Thomas Gill, MD

Professor of Medicine (Geriatrics) and Epidemiology and Public Health, Yale University

Analysis of Age-Related Changes in Human Osteoblasts

Mark Horowitz, PhD

Professor Orthopaedics and Rehabilitation, Yale University

Stressors as Risk Factors for Late Onset Major Depression

Carolyn Mazure, MD

Professor of Psychiatry, Yale University

Studies on the Relationship Between Lactational Vasometer Episodes and Those of Menopause

Steven Palter, MD

Gold Coast IVF

Effect of Estrogen Administration on Fluid Regulation Responses to Hypertonicity in Post Menopausal Woman

Nina Stachenfeld, PhD

Associate Professor of Epidemiology and Public Health, Yale University

Impact of Treatment and Adherence and Adequacy of Follow-up Health Care on Outcome of Congestive Heart Failure (2 years)

Viola Vaccarino, MD, PhD

Professor of Medicine – Emory University

**Year 05 (1996-1997)**

Goal-Setting in the Care of Patients with Dementia: The Differing Perspectives of Patient, Family, Case Manager, and Physician

Sidney Bogardus, Jr., MD

Private Practise

Acute Effects of Exercise on Glucose Disposal, Growth Hormone and IGF-I in Healthy Older People

Loretta DiPietro, PhD

Associate Professor of Epidemiology and Public Health, Yale University

Iodide Channels in Thyroid Gland

Peying Fong, PhD

Research Associate in Physiology - Johns Hopkins University

The Role of IL-6 in Osteoporosis

Karl Insogna, MD

Professor of Medicine (Endocrinology) , Yale University

Identifying Risk Factors Influencing Glycemic Control in Outpatient Elderly Patients

Sandra Moody-Ayers, MD

Assistant Clinical Professor of Medicine (Geriatrics) - U. of California – San Francisco

Measuring the Meanings Underlying Global Self-Rated Health

Carol van Doorn, PhD

Adjunct Assistant Professor (Gerontology) - University of Maryland

Depression and Marriage in Older Couples

Mark Whisman, PhD

Associate Professor of Psychology - U. of Colorado

Pigment Epithelium-Derived Factor (PEDF) and Survival of Identified Ganglion Subtypes in the Aging Primate Retina

Kenneth Wikler, PhD

GfK Group

Mechanisms of Epileptogenesis in the Aged Brain  
Anne Williamson, PhD  
Associate Professor of Neurosurgery, Yale University

**Year 06 (1997-1998)**

Evoked Potentials Evidence for Premature Aging in Alcoholic Subjects  
Nashaat Boutros, MD  
Professor of Psychiatry, Wayne State University

Do Changes in Heterochromatin Affect Drosophila Life Span?  
Stewart Frankel, PhD  
Assistant Professor of Biology - University of Hartford

Alcohol Consumption among Cognitively Impaired Adults: Prevalence, Patterns of Use and Association with Functional Dependence  
M. Carrington Reid, MD  
Associate Professor of Medicine - Cornell University

Visual Attention Training for Older Drivers  
Emily Richardson, PhD  
Assistant Research Professor Psychology - U. of Colorado

**Year 07 (1998-1999)**

A Diagnostic Criteria for Traumatic Grief in Late Life  
Holly Prigerson, PhD  
Associate Professor of Psychiatry - Harvard University

Werner Gene: Cellular Processes Leading to Premature Aging and Reduced Life Span  
Anna Marie Szekely, MD  
Associate Research Scientist Genetics and Neurology, Yale University

**Year 08 (1999-2000)**

Feasibility of Using Conjoint Analysis to Access Preferences in Treatment of Knee Osteoarthritis in Adults  
Liana Fraenkel, MD, MPH  
Associate Professor of Medicine (Rheumatology) , Yale University

Skeletal Effects of Age Related Changes in Calcium Metabolism in Men  
Barbara Gulanski, MD, MPH  
Associate Professor of Medicine (Endocrinology), Yale University

Effects of Aging and Stress on Hippocampal Plasticity and Memory  
Jeansok J. Kim, PhD  
Assistant Professor of Psychology -University of Washington

Identification of Protein Kinase Mediators of Drug Desensitization

Henrik G. Dohlman, PhD

Professor of Biochemistry and Biophysics - University of North Carolina - Chapel Hill

Premature Aging a Genetic Disorder, Williams Syndrome

Barbara Pober, MD, MPH

Associate Professor Pediatrics, Harvard Medical School

**Years 09 and 10 (2000-2002)**

The Influence of Self-Stereotypes on AMI Recovery (2 years)

Becca Levy, Ph.D.

Associate Professor of Epidemiology and Public Health and Psychology, Yale University

Investigation into Underlying Mechanisms of Racial Differences in Susceptibility to Osteoporosis

Urszula Masiukiewicz, M.D.

Assistant Clinical Professor of Medicine (Endocrinology), Yale University

Therapy for Traumatic Grief in Widowed Seniors

Holly Prigerson, Ph.D.

Associate Professor of Psychiatry - Harvard University

Modifiable Risk Factors for Nursing Home Acquired Pneumonia (2 years)

Vincent Quagliarello, M.D.

Professor of Medicine (Infectious Disease), Yale University

Cognitive Behavioral Therapy for Older Adults with Chronic Back Pain

M. Carrington Reid, Ph.D., MD

Associate Professor of Medicine - Cornell University

**Year 11 (2002-2003)**

Involuntary Job Loss as a Precipitating Event for Functional Decline and Depressive Symptoms among Predisposed Workers

William T Gallo, PhD

Associate Research Scientist (Epidemiology and Public Health), Yale University

Alterations in Oxidative Stress Response with Human Aging

Nikki J Holbrook, PhD

Adjunct Professor of Medicine (Geriatrics) and Pathology, Yale University

Modifiable Risks for Nursing Home Acquired Pneumonia

Vincent J. Quagliarello, MD

Professor of Medicine (Infectious Disease), Yale University

**Year 12 (2003-2004)**

Novel Cognitive Enhancer for the Aged: Protein Kinase C Inhibition

Amy Arnsten, M.D.

Professor of Neurobiology and Psychology, Yale University

Improving Shared Decision Making in Older Adults with Knee Osteoarthritis: A Pilot Trial

Liana Fraenkel, M.D.

Associate Professor of Medicine (Rheumatology), Yale University

**Year 13 (2004-2005)**

Age-Related Differences in Sleep-Disordered Breathing in Patients with Acute Ischemic Stroke

Dawn Bravata, MD

Associate Adjunct Professor of Medicine (General) , Yale University

Mechanisms of Rod-Dependent Cone Survival in Aging Retina

Caroline Zeiss, PhD, DVM

Associate Professor of Comparative Medicine and Ophthalmology, Yale University

**Years 14 and 15 (2005-2007)**

Aging and Memory CD8+ T Cell Survival

Insoo Kang, MD

Associate Professor of Medicine (Rheumatology), Yale University

**Year 16 (2008-2010)**

Heart Failure as a Multifactorial Geriatric Syndrome

Sarwat Chaudhry, MD

Assistant Professor of Medicine (General) , Yale University

A Multifactorial Model of Emphysema: The Effects of Smoking and Age on TLR- Regulated Pathways

Patty Lee, MD

Associate Professor of Medicine (Pulmonary), Yale University

Interaction of Multiple Genetic and Dietary Factors in AMD Pathogenesis

Caroline Zeiss, PhD, DVM

Associate Professor of Comparative Medicine and Ophthalmology, Yale University