The Reves International Network on Health Expectancy
and the Disability Process
Reves 12 Program

Monday March 20th, 2000
Andrus Gerontology Center
University of Southern California

8:00 – 8:45 Continental Breakfast and Registration at Andrus Center
8:45 – 9:00 Welcome & Introduction: Eileen Crimmins
Opening remarks Jean Marie Robine (Possibly Others)

9:00-10:30 Session 1 Mental Health, Cognitive Ability and Length of Expected Life

The Influence of intellectual disability on life expectancy in Western Australia
Alan Bittles, Sheena G. Sullivan, Joachim Hallmayer, Rafat Hussain, Philip D. Montgomery, Beverly Pettersen

Mental health expectancy by educational attainment in Belgium
Hermam Van Oyen, Nathalie Bossuyt, Hillary Page

A weighted mental health expectancy in the Netherlands, based on the Mental Health Inventory subscale of the SF-36
Rom Perenboom, Karin Oudshoorn, Loes van Herten, Nancy Hoeymans

Life expectancy with cognitive impairment in the older population of the United States
Kristen Suthers and Eileen Crimmins

DISCUSSION

10:30 – 10:45 Coffee Break

10:45 – 12:15 Session 2 Approaches to Measuring Healthy Life

Disability-adjusted life expectancy in Australia
Colin Mathers

A dynamic multiple-indicator model of ADL dependency
Douglas A. Wolf

A method of decomposing differences in health expectancy by cause
Wilma J. Nusselder, Caspar W.N. Looman, Jan Barendregt
Methods of incorporating the perspectives of people with disabilities into measures of health expectancy
Harlen Hahn

DISCUSSION

12:15 – 1:15 Lunch

1:15 – 2:45 Session 3 Differences in expected healthy life by socio-economic status

Socio-economic status and the expectation of disability in old age: Estimates for England
David Melzer, Brenda McWilliams, Carol Brayne, Tony Johnson, John Bond

Socio-economic differences in health expectancy in Belgium
Nathalie Bossuyt, Herman Van Oyen, Hillary Page

DISCUSSION

2:45 – 3:00 Coffee Break

3:00 – 4:30 Session 4 Issues in developing population estimates of disability free life expectancy

Impact of population estimates on disability free life expectancy among population subgroups in the U.S.
Michael Molla, Elsie Pamuk, Eileen Crimmins, Diane Wagener

Evaluating inequality in state life expectancies: The estimation of confidence intervals for multistate life table models
Mark Hayward, Chen Hsinmu, Eileen M. Crimmins

Impact of the health status of non-respondents and of residents of institutions on the health expectancy calculations in the Netherlands
Loes van Herten, Rom Perenboom, Karin Oudshoorn, Hendriek Boshuizen

Impact of health indicator selection on healthy life expectancy comparisons between subgroups of the U.S. population
Diane Wagener, Eileen Crimmins, Elsie Pamuk, Micheal T. Molla, Jung Ki Kim

DISCUSSION

4:30 – 4:45 Break

4:45 – 6:00 Session 5 Healthy Life and Health Care

Life expectancies in specific health states and costs of care: Results from a joint model of health status and mortality of the elderly
France Portrait, Dorly Deeg, Maarten Lindeboom
The Rise in Old Age Longevity and the Market for Long-Term Care  
Darius Lakdawalla, Tomas Philipson  

An instrumental variable approach to improving assessments of community programs on human health: An application to Indonesia  
Jeffrey B Nugent, Shailender Swaminathan  

DISCUSSION  
7:00 Dinner (USC Faculty Center)  

Tuesday, March 21st 2000  
8:00 – 8:45 Continental Breakfast  

9:00 – 10:30 Session 6 Disability Dynamics, Change, and Age Differences  
Age-specific patterns of U.S. disability  
Vicki L. Lamb  

Risk Factors Associated with Transitions between Health Status : Some Results from Longitudinal Panel of NPHS  
Laurent Martel, Alain Bélanger, Jean-Marie Berthelot  

Dynamics of late life disability and mortality: Analyses over five waves of an Australian longitudinal study of ageing (ALSA)  
George C. Myers, Lynne C. Giles, Gary R. Andrews  

A new disability model for the 21 first Century  
Jean Marie Robine & Carol Jagger  

DISCUSSION  
10:30 – 10:45 Coffee Break  

10:45 – 12:15 Session 7 Biology and Healthy Life  
Anatomical oddities and design flaws of the human body  
S. Jay Olshansky, Bruce A. Carnes  

Life expectancy and the month of birth  
Leonid A Gavrilov, Natalia Gavrilova  

Selection effects on gender differences in survival  
Elisabetta Barbi, Graziella Caselli  

Height, weight, and health conditions: The case of the Italian population
**DISCUSSION**

**12:15 – 1:15 Lunch** (Box Lunch – The Kitchen Restaurant)

**1:15 – 2:45 Session 8 Socio-economic Conditions and Health Outcomes**

Socio-economic differences in the prevalence of disability in old age: The dynamics of incidence, mortality and recovery
David Melzer, Grant Izmirlian, Suzanne Leveille, Jack Guralnik

Variations in health status by education levels in OECD countries
Gaetan Lafontune and Andrew Devlin

Health responses to economic changes in Russia
Natalia Gavrilova, N.S. Semyonova, V.G. Evdokushkina, G.N. Gavrilov

**DISCUSSION**

**Break 2:45 – 3:00**

**3:00 – 4:30 Session 9 New Data Collection Efforts**

Introduction to the Japanese Longitudinal Study of Aging
Yasuiko Saito

Life Expectancy Survey of BiB (Federal Institute for Population Research in Germany)
Charlotte Hoehn

Healthy life expectancies in Latin America: Determinants evaluation and policy design
Roberto Ham-Chande

PAHO efforts in collecting data in Latin America
Alberto Palloni

Chinese National Survey
Xiaochun Qiao

**DISCUSSION**

**Break 4:30 – 4:45**

**4:45 – 6:15 Session 10 Country Studies and Disease Statistics**

Health expectancy in Matlab, Bangladesh: Substantive and methodological aspects
Jeroen van Ginneken, Nurul Alam
Incontinence free life expectancy in Switzerland
  Francois Herrmann, M. Gostynski, V. Ajdacic-Gross, F. Gutzwiller, J. P. Michel

Factors in health and health expectancy among the 70+ population in a developing country: A case study in the state of Kerala in India
  P.K.B. Nayar

Pronostic study of febrile states among the elderly: Elaboration of a geriatric gravity index (C.G.I.)
  Chaker Adel, Limem Ridha, Miled Mohamed

DISCUSSION

7:00 Dinner (Mexican)  El Cholo catering and Mariachi Band

Wednesday, March 22, 2000
8:00 –  8:45 Continental Breakfast

9:00 –  10:30  Session 11  Approaches to Measuring Health Expectancy
  Incidence- and prevalence-based health expectancies: Making the twain meet
    Jan J. Barendregt
  Life expectancy differentials in the United States: Comparing prevalence and mortality risk rates
    Richard G. Rogers, Robert A. Hummer, Jeffrey London
  Report from the Global Burden of Disease Study
    Alan Lopez
  Summary measures of population health
    Colin Mathers, Christopher Murray, Josh Salomon

DISCUSSION

10:30 –  10:45  Break

10:45 – 12:15  Session 12  Mortality Differences and Trends
  Cause-of-death patterns of age-related mortality increase in France, 1979-1994: Differences between middle ages and old Ages
    Shiro Horiuchi, France Mesle and Jacques Vallin
  Measuring mortality differentials over age and time
    John Wilmoth
Mortality sex differentials in space & time: Vallin's Paradox in the USA
Andrew Noymer

Patterns & trends of old-age mortality using French multiple-cause mortality data
Aline Desesquelles, France Mesle

Convergence or divergence: Trends in regional inequalities in life expectancy within Western European countries
Tapani Valkonen

Discussion

12:15 – 1:15 Lunch

1:15 – 2:45 Session 13 Trends in Health Outcomes

Is mild disability associated with certain medical conditions declining?
Evidence from the Medicare-Linked National Long Term Care Surveys 1982-1994
Mark McClellan, Lijing Yan

Rom J. Perenboom, Loes M van Herten, Yvonne Mulder

Healthy life expectancy in Great Britain, 1980-96, and its use as an indicator in Government strategies
Sue Kelly, Allan Baker

Alain Bélanger and Laurent Martel

Conclusions