

The Johns Hopkins Precursors Study



JOHNS HOPKINS
MEDICINE
SCHOOL OF MEDICINE

Joseph J. Gallo, M.D., M.P.H. jgallo@jhsp.h.edu
Director Hampton House 880

Lucy A. Meoni, Sc.M.
Associate Director

Age Range (in yrs)	Date	Data Collected
22-38	1948-64	Enrollment; Extensive baseline data collected
23-71	1964-84	Annual Morbidity Follow-up; Health Behavior and Other Characteristics Updated every 5 years
44-72	1985	Standardized Morbidity Questionnaire; Morbidity Follow-up
45-73	1986	Health Behavior Survey; Morbidity Follow-up
46-74	1987	Career Update and Satisfaction Questionnaire; Work Environment, Social Network Scale
47-75	1988	Morbidity Survey, Siegel Anger Inventory, General Health Questionnaire, John Henry Scale
48-76	1989	Health Behavior Survey
49-77	1990	Morbidity Follow-up
50-78	1991	Cardiovascular Morbidity Survey, Career Update, Work Environment
51-79	1992	Morbidity Follow-up; Habits of Nervous Tension Questionnaire, Health Status (MOS SF-36)
52-80	1993	Health Behaviors, Sleep Habits, Self Esteem, Retirement, Life Satisfaction, Job Involvement
53-81	1994	Morbidity Follow-up, Head Injury, Social Network, Social Support (MOS)
54-82	1995	Retirement, MOS SF-36, Health Locus of Control
55-83	1996	Morbidity Follow-up, Physical Functioning (WHAS), Retirement, Career Satisfaction, Work Environment, Life Events
56-84	1997	Use of Preventive Health Services; Health Behaviors; General Health Questionnaire; Index of Self Esteem; Career Update
57-85	1998	Morbidity; MOS SF-36; Advanced Directives End-of-Life Preferences
58-86	1999	Morbidity; Physical Functioning (WHAS SOA), Use of Compensatory Mechanisms; Impairments Due to Aging; Retirement
59-87	2000	Morbidity; Health Behaviors; General Health Questionnaire Memory Functioning Questionnaire
60-88	2001	Morbidity; MOS SF-36; Recall Weight and Alcohol Religious beliefs; Advanced Directives; End-of-Life Preferences
61-89	2002	Morbidity; Functional Limitation; Medication Use; Social support and network; Blood pressure and weight; Retirement
62-90	2003	Morbidity; Health Behaviors; General Health Questionnaire; Blood pressure and weight
63-91	2004	Cognitive Ability Telephone Interview
64-92	2005	Morbidity; MOS SF-36; Advance Directives; Patient Health Questionnaire (PHQ-9); Medication Use; Blood pressure and weight; Retirement; End-of-Life Preferences
65-93	2006	Morbidity; Medication Use; Blood pressure and weight; Health Behaviors; General health Questionnaire
66-94	2007	Morbidity; MOS SF-36; PHQ-9; Medication Use; Blood pressure and weight; Retirement
67-95	2008-09	Cognitive Ability Telephone Interview
68-96	2010	Morbidity Follow-up, Blood pressure and weight, Health Behaviors, General Health Questionnaire; satisfaction with retirement; use of leisure time; spouse / child questionnaire about end-of-life care
69-97	2011	Morbidity Follow-up, MOS-SF 36, PHQ-9; Medication Use; End of Life Preferences, Advance directives, life events; social support and household composition; HNT, Siegel Anger Inventory; spouse / child questionnaire about end-of-life care

Selected Publications

- Gallo, JJ**, Straton, JB., Klag, MJ, Meoni, LA, Sulmasy, DP, Wang, N-Y, and Ford, DE. Life-sustaining treatments: What do physicians want and do they express their wishes to others? *Journal of the American Geriatrics Society* 51(7), 961-969. 2003.
- Straton, JB**, Wang, N-Y, Meoni, LA, Ford, DE, Klag, MJ, Casarett, D, and Gallo, JJ. Physical functioning , depression, and preferences for treatment at the end of life: The Johns Hopkins Precursors Study. *JAGS* 52(4), 577-582. 2004.
- Torre, DM**, Wang, N-Y, Meoni, LA, Young, JH, Klag, MJ, and Ford, DE. Suicide compared to other causes of mortality in physicians. *Suicide and Life Threatening Behavior* 35(2), 146-153. 2005.
- Barone BB**, Clark JM, Wang N-Y, Meoni LA, Klag MJ, Brancati FL. Lifetime weight patterns in male physicians: the effects of cohort and selective survival. *Obesity* 2006; 14:902-908
- Kittleson MM**, Meoni LA, Wang N-Y, Chu AY, Ford DE, Klag MJ. Association of childhood socioeconomic status with subsequent coronary heart disease in physicians. *Archives of Internal Medicine* 2006, 166:2356-2361.
- Li E**, Wang N, Wang N-Y. Joint models for a primary endpoint and multiple longitudinal covariate processes. *Biometrics*. 2007;63:1068-78.
- Wang N-Y**, Young JH., Ford DE, Meoni LA, Erlinger T, Klag M.J. Blood pressure change and risk of hypertension associated with parental hypertension: The Johns Hopkins Precursors Study. *Archives of Internal Medicine* 2008; 168(6):643-648.
- Wittink MN**, Morales KH, Meoni LA, Ford DE, Wang N-Y, Klag MJ, Gallo JJ. Stability of preferences for end of life treatment after 3 years of follow-up: The Precursors Study. *Archives of Internal Medicine* 2008 Oct 27;168(19):2125-2130. PMID: PMC2596594 [Available on 2009/10/27.
- Chu AY**, Meoni LA, Wang NY, Liang KY, Ford DE, Klag MJ. Reliability of alcohol recall after 15 years and 23 years of follow-up in the Johns Hopkins Precursors Study. *J Stud Alcohol Drugs* 2010 January;71(1):143-9.
- Engelman M**, Agree EM, Meoni LA, Klag MJ. "Propositional density and cognitive function in later life: Findings from The Precursors Study." *Journal of Gerontology: Psychological Sciences* 65B.6 (2010): 706-11.
- Gross AL**, Rebok GW, Ford DE, Chu A, Gallo JJ, Liang K-Y, Meoni LA, Shihab HM, Wang N-Y, Klag MJ. "Alcohol consumption and domain-specific cognitive function in older adults: longitudinal data from The Johns Hopkins Precursors Study. *J Gerontol B Psychol Sci Soc Sci*. 2011 Jan;66(1):39-47. Epub 2010 Oct 11. PMID: PMC3001751