Social Environment and Biomarkers of Aging Study in Taiwan

RRID:SCR_003704
Type: Tool

Proper Citation

Social Environment and Biomarkers of Aging Study in Taiwan (RRID:SCR_003704)

Resource Information

URL: http://cph.georgetown.edu/taiwan.html

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Description: Data sets of information regarding the health and well-being of older persons in Taiwan (from 2000 and 2006), in particular the relationship between life challenges and mental and physical health, the impact of social environment on the health and well-being of the elderly, and biological markers of health and stress. The study collected self-reports of physical, psychological, and social well-being, plus extensive clinical data based on medical examinations and laboratory analyses. Examination of health outcomes included chronic illnesses, functional status, psychological well-being, and cognitive function. Questions regarding life challenges focused on perceived stress, economic difficulties, security and safety, and the consequences of a major earthquake. Biological markers were used to identify cardiovascular risk factors, metabolic process measures, immune-system activity, the hypothalamic-pituitary adrenal axis, and sympathetic nervous system activity. The study design consists of face-to-face interviews with participants drawn from a random sub-sample of participants from 27 PSUs from the 1999 Survey of Health and Living Status of the Middle Aged and Elderly in Taiwan. Hospital visits and blood and urine specimens also were collected. A second wave of SEBAS was conducted in 2006 using a similar protocol to SEBAS 2000, but with the addition of performance assessments conducted by the interviewers at the end of the home interview. * Dates of Study: -2000, 2006 * Study Features: Longitudinal, International, Anthropometric Measures * Sample Size: 27 PSUs

Abbreviations: SEBAS

Synonyms: Social Environment and Biomarkers of Aging Study (SEBAS) in Taiwan, SEBAS
Resource Type: data or information resource, data set

Keywords: late adult human, middle adult human, longitudinal, international, anthropometric measure, health, well-being, taiwan, biomarker, cognitive functioning, diet, disease, health behavior, health status, illness, leisure, life event, life satisfaction, medical evaluation, medical history, medication, mental health, physical condition, physical limitation, psychological well-being, social environment, stress, urinalysis, clinical, interview, metabolic process, immune-system, hypothalamic-pituitary adrenal, sympathetic nervous system, blood, urine

Related Condition: Aging, Cardiovascular disease

Funding Agency: Taiwan Department of Health, Bureau of Health Promotion National Health Research Institute Taiwan, Taiwan Provincial Government, NIA, NIA

Availability: Public, Data Use Agreement

Resource Name: Social Environment and Biomarkers of Aging Study in Taiwan

Resource ID: SCR_003704

Alternate IDs: nlx_157859


Old URLs: http://cph.georgetown.edu/Taiwan/taiwan.htm

Ratings and Alerts

No rating or validation information has been found for Social Environment and Biomarkers of Aging Study in Taiwan.

No alerts have been found for Social Environment and Biomarkers of Aging Study in Taiwan.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.