



SIA SELECTS JOHNS HOPKINS BLOOMBERG SCHOOL OF PUBLIC HEALTH AS LEAD INVESTIGATOR FOR WORKER HEALTH FEASIBILITY STUDY

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In February 2003, the Semiconductor Industry Association (SIA) selected the Johns Hopkins Bloomberg School of Public Health as the lead investigator for the SIA's worker health feasibility study. The Johns Hopkins University team, which was chosen through a Request for Proposals (RFP) process with input from members of our Scientific Advisory Board, will assess the feasibility of conducting a retrospective epidemiologic study in the semiconductor industry.

The Johns Hopkins University team will conduct this work in two phases. Phase one will consist of gathering information that would be required for assessing the feasibility of and planning an epidemiologic study. These data will include an assessment of the availability of employee population information, such as assessing the availability of information in employment records to establish work within the fab, job title and work area, as well as industrial hygiene information and health data. Phase two will analyze the information on data sources and prepare a report to the SIA determining the feasibility of an epidemiologic study, recommending study approaches.

The Principal Investigator of the Johns Hopkins University team will be Dr. Genevieve Matanoski.

Dr. Matanoski is an internationally known expert on the epidemiology of chronic diseases in large populations and as an advisor to the Environmental Protection Agency is called upon by Congress to assist in developing national policy. Dr. Matanoski serves as Professor of Epidemiology and as the Program Director of Occupational and Environmental Epidemiology at the Johns Hopkins Bloomberg School of Public Health, and Managing Director of the District of Columbia Cancer Registry Database System.

In 1993, Dr. Matanoski was appointed the first woman chair of the Science Advisory Board of the U.S. Environmental Protection Agency and she continues to serve on the Board. She is the author of more than 80 peer-reviewed publications and has been on the faculty of Johns Hopkins University since 1964. Additional research related activities that Dr. Matanoski is or has been involved with include: Principal Investigator of the Pulp and Paper project epidemiology studies, the Health Effects of Low-Level Radiation of Nuclear Shipyard Workers project and various epidemiological studies of synthetic rubber workers, telephone workers and painters.

Dr. Matanoski received a Bachelor of Arts degree in chemistry from Radcliffe College and an MD from the Johns Hopkins School of Medicine. She also earned a Doctor of Public Health Degree from the Johns Hopkins University School of Hygiene and Public Health.