

CURRICULUM VITAE

JU-MING T. CHANG

Adjunct Professor

Graduate College of Union University

E-Mail: changj@union.edu

Phone: 518-370-2388

Education

BA, National Taiwan University, Taipei, 1963; MA, - University of Missouri, 1967

Non Academic Employment Experience

- 2008 to Present President and CEO - Spectrum International Associates, Inc.
Board of Director – DataGen Inc.
- 1996 - 2007 Vice President - Economics, Finance, and Information
Healthcare Association of New York State, Inc., Rensselaer, NY
- 1998 – 2002 Investigator – An Evaluation Project to study the impact of New York
Health Care Reform Act of 1996
A multi-year grant funded by the Robert Wood Johnson Foundation
- 1978 - 1996 Various positions - Hospital Association of New York State, Inc.
Concentrate on health policy and economic analyses
- 1976 - 1978 Manager, Research
Colonial Penn Insurance Company, Philadelphia, PA
- 1974 - 1976 Senior Economic Analyst, Health Economics
Hospital Association of New York State, Inc., Albany, NY
- 1971 - 1973 Senior Research Analyst, Actuarial Department,
Insurance Company of North America, Philadelphia, PA
- 1967 - 1971 Economic Analyst, Economic Planning, SKF Industries,
Inc., Philadelphia, PA

~~International Health Economics Association~~ Selected Publications

“The Financial Impact of the Health Care Reform Act of 1996 on Hospitals in New York State,” June 2002 (draft, with Raymond Sweeney et al.). This report provides a descriptive analysis of hospital financial and operational performance before and after the enactment of the Health Care Reform Act.

“Health Systems in New York State, Report of HANYS Health System Integration Survey,” Healthcare Association of New York State, February 2000 (with Raymond Sweeney et al.). This report is part of an evaluation project funded by a grant from the Robert Wood Johnson Foundation to study the effect of de-regulation on the New York State health care system. The report summarizes the finding of a survey of multi-hospital systems on organization structure, governance, integration, financial, and strategies adopted by these health systems to deal with the changing environment.

“Data Book on Subacute Care,” Healthcare Association of New York State, October 1996 (With Cathleen Wirts et al.). This Data Book provides quantitative information for New York State on potential subacute care days and cases. These data were developed based on the DRGs most frequently cited by various providers, consultants, and research organizations that are active in the subacute care field.

“The HANYS Managed Care Reference Guide,” Healthcare Association of New York State, October 1995 (With John Rossman et al.). Note: Publication was updated monthly. The Guide provides information by health care service area in respect to: managed care penetration and HMO market share; managed care utilization performance statistics by HMO and PHSP plan; activity and performance statistics for HMOs; information necessary for Medicare and Medicaid risk contracting; statutes and regulations related to HMOs, Medicare risk contracts, and Medicaid prepaid health service plans; selected risk-related community health indicators; and trends and developments shaping managed care in New York State.

“Health Maintenance Organization Profiles,” October 1995 (With John Rossman et al.). Reports updated annually. The HMO Profiles offer information on each HMO operating in New York State. This information includes: hospital-specific information such as frequently used hospitals’ cases and their cost per case; financial information such as revenues, expenses, profitability, and loss ratios for each HMO; demographic and utilization information on each HMO, including membership by age and sex, cost analysis by age and sex, and ambulatory encounters by type and membership status; and Medicaid managed care financial and utilization information.

“PRO-HEALTH - A Program for Improving Health Care for New Yorkers,” Hospital Association of New York State, May 1991 (with John Rossman et al.). The goals of this program are to provide health insurance coverage for the uninsured; to provide the residents of New York State with effective access to the highest quality of necessary services that is affordable; to make progress toward equal access to care for all, including the uninsured and those covered by welfare programs; and to provide adequate fiscal resources to enable a financially sound system of health care providers to deliver quality care within the context of efficient operation.

“An Economic Factor for the Hospitals of New Jersey,” Proxies for Use in Measuring and Projecting Changes in Costs Due to Price Changes in Components of Hospital Cost, Management and Planning Services, Hospital Association of New York State, Inc., December 1977 (with John Rossman et al.).

“Non-Salary Proxies for Use by the Colorado Prospective Reimbursement Pilot Project”, Proxies for Use in Measuring and Projecting Changes in Costs Due to Price Changes in Non-Salary Components of Hospital Cost, Management and Planning Services, Hospital Association of New York State, March 1977 (with John Rossman et al.).

Selected Presentations

“Impact of Deregulation on Health Systems in New York State: Case Study Findings,” Annual meeting of the Association for Health Services Research, June 2000.

“Preliminary Findings from HANYS’ Health Systems Integration Survey,” Annual Meeting of the American Public Health Association, November 1999.

“National Health Care Reform under the Clinton Presidency,” Chinese American Academic and Professional Convention, July 1993.

“A Proposal for New York Health Care Reform,” National Health Care Crises Symposium, Albany Law School, Government Law Center, Albany Law School, January 1992.

Presentations around New York States on HANYS “PRO-HEALTH” publication at Governor Cuomo’s Town Meetings on Universal Health Care, The Public’s Response, 1991.

Selected Consulting Projects

Economic Consultant: MAXICAP Prospective Payment System, Prime Contractor, Blue Cross Association, Chicago, Illinois: Project funded by HCFA Grant No. SS-RFP-0127. Later Rochester Area Hospitals Corporation Hospital Experimental Payment Program (HEP), funded by HCFA Grant No. 95-P-97432/2-01. (With John Rossman et al.) Project deliverables included the development of an Economic Factor to measure the impact of price changes on the goods and services required to produce hospital care.

Economic Consultant And Subcontractor: "A Medicaid and Medicare Reimbursement System for Georgia Hospitals," The State of Georgia is the grant recipient HCFA Grant No. 96-90660/02. (With John Rossman et al.) The deliverables included the development of an Economic Factor to measure the impact of price changes on the goods and services required to produce hospital care in the State of Georgia.