

## HEALTH CARE AND INSURANCE

### ***How Are Net Health Insurance Benefits Distributed in the Employment-Related Insurance Market?*** by Alan C. Monheit, Len M. Nichols, and Thomas M. Selden

The recent health care reform debate has questioned whether the health insurance market effectively pools risks and transfers income across states of health. The data from the 1987 National Medicare Expenditure survey are used to examine how net health insurance benefits are distributed in the employment-related insurance market. This market to transfer income from those in good health to those with health problems and the tax subsidy from employer health insurance contributions are a crucial determinant of the net benefit distribution. To the extent society views these transfers as meritorious, the findings suggest caution regarding initiatives to limit or eliminate the tax subsidy. *Inquiry*, Winter 1995/1996, 32(4): 379-391. (Reprinted with permission of ABI/Inform, copyright UMI.)

## HEALTH CARE AND INSURANCE

### ***The Impact of Non-IPA HMOs on the Number of Hospitals and Hospital Capacity***, by Michael Chernew

Concentration in the hospital market could limit the success of health care reform strategies that rely on managed care to constrain costs. Hospital market capacity also is important because capacity affects both costs and the degree of price competition. Because managed care plans, particularly non-individual practice association (non-IPA) model HMOs, practice a less hospital-intensive style of care, consolidation and downsizing in the hospital market potentially will accompany managed care growth, influencing the long-run effectiveness of managed care cost-containment strategies. Using Standard Metropolitan Statistical Area data from 1982 and 1987, a 10 percentage point increase in non-IPA HMO market share is estimated to reduce the number of hospitals by about 4 percent, causing an approximate 5 percent reduction in the number of hospital beds. No statistically significant relationship is found between non-IPA HMO penetration rates and hospital occupancy rates. *Inquiry*, Summer 1995, 32(2): 143-154. (Reprinted with permission of ABI/Inform, copyright UMI.)

## HEALTH CARE AND INSURANCE

### ***The Impact of HMO Competition on Private Health Insurance Premiums, 1985-1992***, by Thomas M. Wickizer and Paul J. Feldstein

A critical unresolved health policy question is whether competition stimulated by managed care organizations can slow the rate of growth in health care expenditures. The competitive effects of health maintenance organizations (HMOs) on the growth in fee-for-service indemnity insurance premiums over the period 1985-1992 are analyzed using premium data on 95 groups that had policies with a single, large, private insurance carrier. Multiple regressions are used to estimate the effect of HMO market penetration on insurance premium growth rates. HMO penetration had a statistically significant ( $p < .015$ ) negative effect on the rate of

growth in indemnity insurance premiums. For an average group located in a market whose HMO penetration rate increased by 25 percent, the real rate of growth in premiums would be approximately 5.9 percent instead of 7.0 percent. The findings indicate that competitive strategies, relying on managed care, have significant potential to reduce health insurance premium growth rates, thereby resulting in substantial cost savings over time. *Inquiry*, Fall 1995, 32(3): 241–251. (Reprinted with permission of ABI/Inform, copyright UMI.)

## HEALTHCARE AND INSURANCE

***The Effects of Benefit Design and Managed Care on Health Care Costs***, by Dana P. Goldman, Susan D. Hosek, Lloyd S. Dixon, and Elizabeth M. Sloss

Recently, the U.S. Department of Defense replaced its traditional fee-for-service insurance plan for military health care beneficiaries with an HMO/PPO hybrid. Using survey and claims data, a comparison is made of changes in costs over two years at sites that implemented this CHAMPUS Reform Initiative (CRI) with changes at matched control sites. Results indicate that CRI substantially raised per beneficiary government costs for providing benefits (as compared to predicted costs in the absence of CRI). This difference is attributed to the higher overhead of managed care and the increased expenditures by HMO participants. *Journal of Health Economics*, October 1995, 14(4): 401–418. (Reprinted with permission of ABI/Inform, copyright UMI.)

## ECONOMICS OF HEALTH CARE

***The "Rush to Transplant" and Organ Shortages***, by A. H. Barnett and David L. Kaserman

Normally, economists expect entry to improve industry performance. The effects of entry, however, can become perverse. The causes and effects of observed entry into the transplantation industry are examined. Entry appears to be caused by economic rents created by the shortage of organs resulting from the current policy proscribing payment to organ donors. Under this policy, entry has little effect on the number of transplants performed. Consequently, entry spreads available organs among an increasing number of transplant centers, resulting in both increased costs and lower success rates. Thus, current policy simultaneously encourages entry and perverts its normally salutary effects. *Economic Inquiry*, July 1995, 33(3): 506–515. (Reprinted with permission of ABI/Inform, copyright UMI.)

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