

Center for Health Management Research (CHMR)

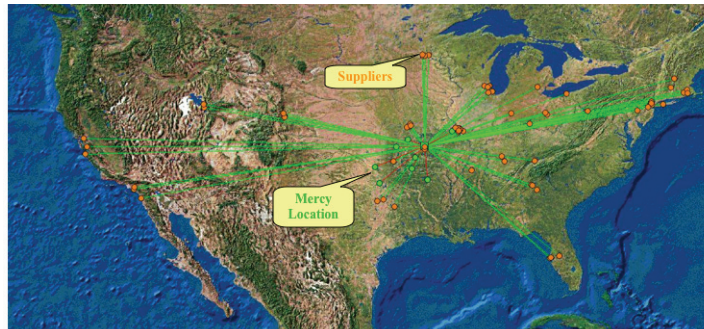
University of Washington, Douglas A. Conrad, Director, 206.616.2923,
dconrad@u.washington.edu

University of California, Berkeley, Thomas G. Rundall, Co-Director, 510.642.4606,
trundall@berkeley.edu

Center website: <http://depts.washington.edu/chmr/>

Strategic Inventory Alliance in the Healthcare Industry

Researchers at Center for Health Management Research have collaborated with researchers from the Center for Engineering Logistics and Distribution at the University of Arkansas to evaluate ways that hospital organizations can better manage their vertical chains of production. The research contrasts and compares completely outsourced models of healthcare supply



chains with in-house management models using a case study approach with two healthcare supply chain strategies. Simulation models have been used to replicate the supply chain operations of both strategies. Alternative supply chain networks have been used to develop best practices from both strategies. The process culminates in performance measures to assist in making decisions regarding “make versus buy” and inventory stocking policies, thus providing health care managers with information that enables them to make better strategic decisions about inventory and distribution that may improve organization performance. For more information contact, Manuel Rossetti, 479.575.6756, rossetti@uark.edu or Russell Meller, 479.575.8431, rmeller@uark.edu.

