



Children's National™

Hospital Grand Rounds

Stay up-to-date, learn about new developments,
meet leaders in health innovation, and get to know your colleagues.

8:00 am-9:00 am, Children's National Auditorium, 2nd Floor Main

Wednesday, January 13, 2016

Multivariate Matching to Assess Hospital Cost, Quality, and Value



Presented by

Jeffrey H. Silber, MD, PhD

*Director, Center for Outcomes Research,
The Children's Hospital of Philadelphia
Professor of Pediatrics and Anesthesiology & Critical Care,
The Perelman School of Medicine
Professor of Health Care Management,
The Wharton School, The University of Pennsylvania*

Hospitals and individual providers are constantly being evaluated on quality, cost and now value. This presentation introduces an alternative method to perform benchmarking evaluations using multivariate matching. A revolution has occurred over the past 10 years in the way multivariate matching is performed, allowing for a far better understanding of practice style and outcome variation across providers. New forms of multivariate matching include Template Matching, Hospital Specific Template Matching and Indirect Standardization Matching. These new tools allow hospitals to better compare quality, cost and value across institutions, and to better identify which types of patients are associated with better or worse performance when compared to other institutions.

Learning Objectives:

Attendees of this session will be able to:

1. Analyze a new framework for examining cost, quality, and outcomes of care at hospitals
2. Discuss Template and Hospital Specific Matching for auditing hospitals
3. To describe Indirect Standardization Matching for auditing hospitals.

Accreditation Information:

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of INOVA and Children's National Medical Center. The INOVA Office of Continuing Medical Education is accredited by the MSV to provide continuing medical education for physicians.

The Inova Office of Continuing Medical Education designates this live activity for a maximum of 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity. Physicians may claim up to 1 credit in Type 1 CME on the Virginia Board of Medicine Continued Competency and Assessment Form required for renewal of an active medical license in Virginia.

