

Population Health Impact Institute (PHII) Workshop
Sponsored by CMSA

**Title: Giving Credit Where Credit is Due — The Science and Art of
Calculating Clinical and Financial Outcomes Based Upon the
Methods Evaluation Process™ (MEP™)**

Venue: Case Management Society of America (CMSA) Annual Meeting, Orlando, Florida

Date: June 19, 2008

Time: 8:00 AM to 12:00 PM Eastern Daylight Time

Workshop Leaders:

Introductions:

- Cheri Lattimer, RN, Executive Director CMSA

Featured Keynote Speaker:

- Thomas Wilson, PhD, DrPH, Epidemiologist, Board Chair and Founder, PHII

Guest Speakers:

- Joel V. Brill, MD, AGAF CHCQM, Chair PHII Steering Committee and Chief Medical Officer, Predictive Health LLC
- Garry Carneal, JD, MA, Chair PHII Standards Committee, CEO Schooner Healthcare Services and former CEO, URAC
- Vicki Darlington, MPH, Wellness Manager, Entergy. Member, PHII Standards Committee
- Mary Beth Newman, RN, Case Manager, WellPoint / Anthem, Board Member CMSA

Synopsis:

This workshop will teach attendees the principles and standards behind credible, transparent, standardized, and replicable methods to evaluate the efficacy of population-based health management programs. These health management programs include a wide range of case management interventions. In addition, the workshop will provide an overview of the new MEP Accreditation Program. Attendees will receive a PHII certificate of attendance.

This workshop will provide attendees with the tools and knowledge to calculate clinical and financial outcomes of case management, disease management, and other medical management programs. Whether you work in a health plan, clinical practice, business, academic or other setting, this is a must attend event!

Workshop Background & Overview

Quality improvement is founded on the framework of structure, process, and outcomes. However, without a credible and meaningful way to “attribute” the source of positive (or negative) outcomes based on specific structures and processes, the health care system and the people it serves suffers.

The “attribution challenge” is very similar to the need to establish a “cause-effect “relationship in science. From a financial standpoint, this challenge can be characterized as the “Return on Investment” (ROI) question. In the ROI metric, the “investment” is in the denominator, the “cause”, while the “return” on that investment, the “effect”, is in the numerator. In the clinical world, the classic example of cause and effect attribution is the randomized clinical trial (RCT). In the RCT, the cause is an intervention, but the effect (financial or clinical) is only attributed to that cause if one or more of confounding variables are taken into account through the use of an equivalent referent that did not get the intervention. In the RCT, dealing with confounding variable is by design; however, when calculating ROIs, addressing confounding variables is often an afterthought or ignored altogether.

There are a plethora of methods and principles of attribution between the simple ROI and the complex RCT. The goal of each is to give credit where credit is due. None are perfect and these science-based processes must also be linked to the art of attribution (see Wilson, Carneal, and Newman’s article in the February/March 2008 issue of *Case-in-Point Magazine*).

This workshop, *Giving Credit Where Credit is Due — The Science and Art of Calculating Clinical and Financial Outcomes Based Upon the Methods Evaluation Process™ (MEP™)*, addresses the attribution problem with a tested and vetted set of principles and standards developed by a group of volunteer stakeholders representing purchasers, payors, providers, methodologists and others assembled by the non-profit Population Health Impact Institute.

The workshop will teach each attendee the fundamentals of the Method Evaluation Process™ (MEP™) Program that is being developed by PHII. Attendees will receive a MEP certification of attendance from PHII.

The MEP Principles are:

- Personal Accountability (Trust, but Verify)
- Transparency of Metrics and Methods
- Arithmetic Confirmation
- Logical Coherence of the Pathway.
- Defining Expectations (The Equivalence Principle, Use of Referents)
- Evidence-based Accountability (Attribution)

Attendees also will learn about PHII’s MEP Accreditation Program. This Accreditation program focuses on both the transparency and the quality of the methodology that lies behind the health and wellness outcome claims made by health plans, disease management companies, case management entities, medical management organizations, and others. The standards are based on the generally accepted evaluation principles of transparency and scientific validity and well accepted decision support concepts used in business

Registration:

Please log on to <http://registration.experient-inc.com/ShowCMS081/Default.aspx> to register or call 513–349-5846.

- Full CMSA conference attendees can attend for no additional charge, but they must register.
- For individuals who wish to attend the PHII workshop without attending the CMSA conference, the registration fee is \$95.

For additional information, please contact Kristin Solomon, PHII Project Coordinator at ksolomon@PHIinstitute.org or 513–349-5846.