

February 22, 2013 --- Portland Actuarial Club Luncheon

Title:

Can Healthcare Programs Lower Costs and Improve Quality? Applications of Actuarial and Statistical Methods for Program Evaluation

Speakers

Kelvin Wursten, FSA, CERA, MAAA
Manager, Cost of Care Analytics
Cambia Health Solutions

Mike Emerson, PhD
Manager, Analytic Innovation Management
Cambia Health Solutions

When: February 22, 2013 from 12:00 noon to 1:30 pm

Where: Heathman Hotel – Broadway Room, 1001 SW Broadway Portland, OR 97205

RSVP: Please RSVP by **February 15th at 10:00 am** using our website:

www.PortlandActuarialClub.org/contact/rsvp

RSVP's received later than the deadline will incur an additional \$5 fee.

Description

In the increasingly competitive healthcare marketplace, a fundamental national concern is how to reduce healthcare costs while maintaining or improving quality. Virtually unlimited ideas, new and old, are being discussed; many are implemented and the results – which always seem positive, right? – are shouted from the rooftops. In this presentation, the speakers discuss some of the actuarial and statistical methods that can be used to determine whether a program has been effective, as well as some of the common pitfalls encountered during the design, analysis, and communication stages. Specifically, we'll discuss methods for evaluating the impact of healthcare programs by drawing upon our own examples in the areas of employer wellness programs, care management, medical homes, and more.

Kelvin Wursten, FSA, CERA, MAAA

Kelvin Wursten has a bachelor's degree in Statistics from Utah State University with over 8 years of health-related actuarial experience. Currently, he works in the Healthcare Informatics department at Cambia Health Solutions, where he manages a team that analyzes the effectiveness of medical and other cost management activities. While only in his current role for a short time (about 6 months), his previous experience at Cambia has been in pricing small group medical and supporting Medicare Advantage provider networks. Prior to coming to Cambia, Kelvin was with Trustmark Insurance Company in Illinois, working on LTC, Disability, and other voluntary product lines.

Mike Emerson, PhD

Mike earned his doctorate in Cognitive Psychology from the University of Colorado at Boulder and has nine years of subsequent health-related analytic experience. He currently manages a program evaluation team in the Healthcare Informatics department at Cambia Health Solutions, where his team's biggest project has been to design, implement, support, and begin evaluation of a series of medical home pilots in the Pacific Northwest. Prior to joining Cambia, Mike worked as an analyst at Kaiser Permanente and as an epidemiologist and analyst for the Oregon health department.