Nevada Hospital Engagement Network

Root Cause Analysis (RCA) Workshops

In May, 2013, HealthInsight will be conducting two one-day RCA workshops for NV Hospital Engagement Network staff and colleagues they invite. The session for Northern Nevada will be held, Tuesday, May 7 and the Southern Nevada session will be on Monday, May 20.

The curriculum for these workshops is based on the efforts that began with a Nevada/Utah team almost 10 years ago. RCA processes have broad applicability for problem solving in a wide range of circumstances (not only the review of unexpected deaths). Mike Silver, MPH will serve as workshop faculty.

Workshops are scheduled to run from 9:00 AM to 4:00 PM, with an hour for participants to have lunch (on their own). We anticipate 20-25 participants in each session (30 max).

Objectives:

- Improve the quality, completeness and effectiveness of RCA activities undertaken by participation facilities
- Increase capacity for effective work process and system design through application of human factors principles
- Increase frequency of RCAs undertaken, including near-miss situations

Topic Agenda:

Learning from Unexpected Events
Introduction to Root Cause Analysis

Selecting Events for Investigation: Risk Assessment and Event Prioritization

Understanding the Causes of Events

An Introduction for Human Factors: Design for Use by Humans

Event Investigation Concepts and Strategies

Simulated Investigation Part 2: Event Reconstruction

Causal Analysis

Developing Effective Improvement Strategies

Simulated Investigation Part 3: The Action Plan