

“Leading the Charge”

Driving Clinical Improvement using EMR and Core Principles of Lean Six Sigma

May 13-15, 2011

NEW Training Announcement

The **Colorado Area Health Education Center Program** and **SigmaMed Solutions** are pleased to announce a training course designed to prepare IT and healthcare personnel to serve as healthcare improvement and change agents in the utilization of EMRs as tools for healthcare quality.

Course participants will be instructed in key elements of:

- The Role of EMRs in Chronic Disease Management and Quality Improvement
- How to Lead Healthcare Quality Improvement and Practice Redesign Efforts
- Application of Core Lean Sigma Principles to Reducing Costs and Increasing Quality
- Using Lean Six Sigma to Guide a Healthcare Facility in Attesting to Meaningful Use
- How to be part of Accountable Care Organizations and the Patient Centered Medical Home

The course balances group lectures with hands-on application in small groups and earns an average score of 9.2 on a scale of 10 on participant's belief that they can immediately apply learning to their work. Following the Course, participants will have the opportunity to conduct mentored Lean Sigma Healthcare projects, at an additional cost, to certify as a Lean Sigma Healthcare Green or Blackbelt.

Who should take this course? All Healthcare and IT personnel who want to become part of healthcare quality improvement teams should take this course. Students will come out of the course with a solid foundation in core Lean Sigma Healthcare principles that enables them to do their job better, transition into a new role, or embark on a career path in healthcare quality improvement.

Course Objectives: The Course will cover the following:

- Understanding key drivers of patient satisfaction and outcomes
- Improving cost and profit positions for practices and hospitals
- Improving physician and staff satisfaction with IT implementation
- Meeting Meaningful Use Criteria without damaging any of the above

Certifications: Lean Sigma Healthcare Yellow Belt
ONC HIT Competency Exam Prep

Course Format: 4 hours online pre-work
3-Days Classroom Instruction

Location: **Anschutz Medical Campus, Education 2 South, room 2206, Aurora, CO**

Tuition: **\$595** (Tuition includes Instruction, Course Materials, Breakfast & Lunch all days)

Registration: <http://ahec.ucdenver.edu/hit>