



**NEWS RELEASE**

*September 20th, 2013*

FOR IMMEDIATE RELEASE

**James Benneyan Briefs Institute of Medicine**

On Friday, September 20, Professor James Benneyan, director of Northeastern's Healthcare Systems Engineering Institute, spoke at the Institute of Medicine (IOM) and the National Academy of Engineering (NAE) joint meeting, "Systems Approaches for Improving Health Innovation." Benneyan gave a briefing on his \$8 million National Demonstration Project, which is funded by the Centers for Medicare and Medicaid Services (CMS), and he proposed expanding healthcare systems engineering (HSyE) centers into national systems. This joint meeting was part of an IOM-NAE committee's efforts to explore the potential of replicating Northeastern's program and advancing HSyE methods across the U.S. at a large and accelerated scale for dramatically broader impact.

Benneyan runs the largest HSyE program in the U.S. and focuses on integrating research, application, and education. In the past, he served as principal investigator of three federally-funded healthcare systems engineering centers that are supported by the National Science Foundation, Veterans Health Administration, and CMS. He was also systems engineer at Harvard Community Health Plan and senior scientist at an academic research consulting group.

Professor Benneyan is focusing the \$8 million grant on demonstrating the program's measureable impact on the triple aim of better care, better health, and lower cost. The HSyE Institute has 42 ongoing research and application projects across 37 healthcare systems in New England, Seattle, Houston, and beyond.

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