



INFECTION PREVENTION CAMPAIGN

Reducing Hospital Acquired Infections



As part of a campaign developed by 1199SEIU United Healthcare Workers East, the 1199SEIU Training and Employment Funds, and the Greater New York Hospital Association, the Labor Management Project worked with several New York-area hospitals to implement infection prevention plans.



The Challenge

While progress has been made in public health and hospital care, hospital-acquired infections affect almost one in ten hospital patients in the United States. The annual medical costs of these infections have been estimated at between \$28.4 and \$33.8 billion dollars (CDC, 2009).

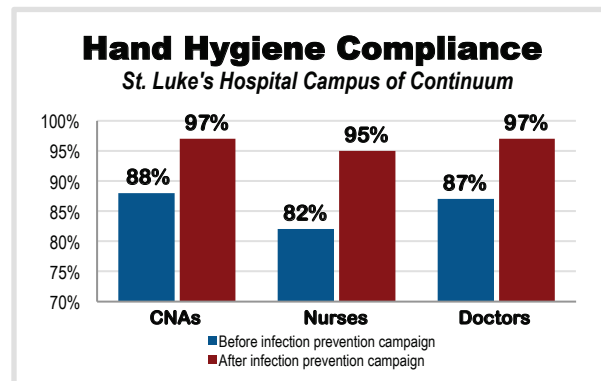
The Solution

1199SEIU United Healthcare Workers East, the 1199SEIU Training and Employment Funds, and the Greater New York Hospital Association developed and launched the Infection Prevention Control (IPC) campaign in 2007. The Labor Management Project (LMP) trained over 1,100 managers and staff in 18 hospitals as IPC coaches, providing them with a one-day training and a toolkit including a training DVD and Glo-Germ and IPC posters and charging them with promoting infection prevention with their colleagues and throughout the hospital. IPC meetings facilitated by LMP staff began shortly afterward. These focused on developing concise implementation plans and enhancing labor-management collaboration. Each participating hospital adopted various infection control mechanisms, including regular rounding, scheduled meetings, and marketing in the form of weekly bulletins, monthly or quarterly newsletters, posters and buttons.

The Results

Notable improvements include:

- In 2011, St. Luke's Hospital increased hand hygiene compliance from 82% to 95% among nurses, from 88% to 97% among certified nursing assistants and from 87% to 97% among doctors.
- From 2009 to 2011, Long Island Jewish Hospital cut the rate of surgical site infections by 11%, of methicillin-resistant staph infections by 36%, and of ICU central line-associated infections by 92%.
- From the second quarter to the fourth quarter of 2011, The Roosevelt Hospital campus of Continuum increased hand hygiene compliance rate from 92% to 98% for nurses and from 64% to 78% for doctors.
- At Montefiore Medical Center, hand hygiene compliance for all campuses increased from 87% in the fourth quarter of 2010 to 91% in the first quarter of 2011, and HCAHPS scores on cleanliness for the hospital improved from 69% in 2009 to 74% in 2012.



Positive Feedback

Judy Fine, Director of Infection Control for Jamaica and Flushing Hospitals: "It has raised the leadership support of the ongoing Infection Control program as well as the individual accountability of all our healthcare workers, patients, and visitors to ensure a quality safe environment."

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