Improving Compliance With TB Screening Among Health Care Workers

The Problem

The current Medical Center policy for annual TB screening states all Health Care Workers (HCW's) with direct patient care must be screened for TB on an annual basis. The compliance rate by HCW's with this requirement was at approximately 50% in January 2007.

Aim/Goal

To help ensure compliance with Medical Center Policy requiring HCW to be screened for TB annually and to design a comprehensive system/database that allows accurate, timely reports regarding TB compliance.

The Team

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The Interventions

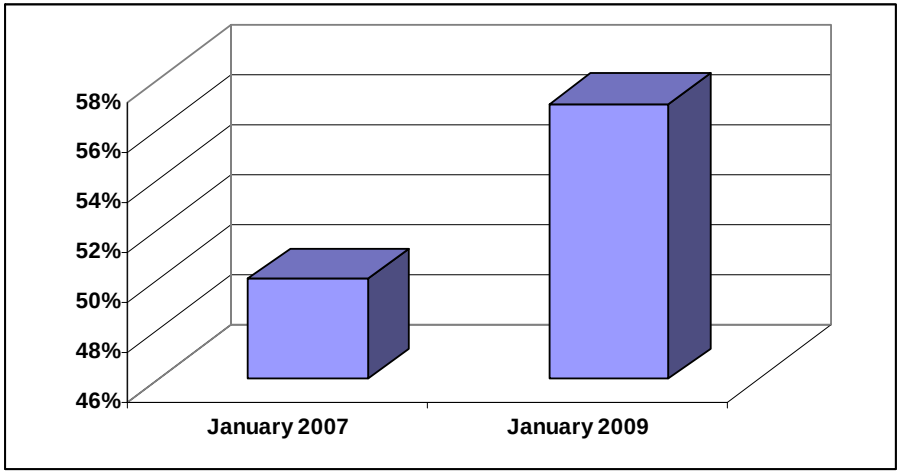
- Collaborative work among HR, IS, and Employee Health
- Addition of HCW designation for every BIDMC employee on payroll
- Transition by EOHS staff from a paper-based record system to electronic PeopleSoft system for TB screening documentation.

The Results/Progress to Date

The breakdown of BIDMC employees by HCW designation is now easily reportable.

HCW 1	4185
HCW 2	939
HCW 3	1440
IHCW	545
NHCW	2481

The accuracy of TB screening data has greatly improved.



Lessons Learned

- Determining an up-to-date organizational chart is extremely difficult.
- Initial transfer from paper to computer required commitment from all EOHS employees.

Next Steps/What Should Happen Next

- Each cost center is mapped to correct manager, director, and SVP.
- Managers are given ability to monitor each of their employee's current immunization status.
- Compliance throughout BIDMC will be accurate and automated.

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For More Information Contact
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