



Report Date: 6th July 2015, Author: Phil Convery, Infection Control Lead

Report Summary

AirSteril units in Northern House

Details

- 10 units installed in key locations around the whole of the first floor
- Initial swab testing carried out to ensure performance
- Sickness absenteeism monitored

Key Points

- Trend in reported calendar days lost to sickness shows reduction from 2013 to 2014 for the same month
- Notable areas of reduction:
 - a) Asthma – significant reduction, further work required to validate
 - b) Cold, Cough, Influenza and S15 Chest and Respiratory problems – downward trend for the reporting period.
 - c) Gastrointestinal problems – general slight downward trend

Summary

- 3512 sick days before Airsteril (During Sept 13, Dec 13, March 14)
- 2010 sick days after Airsteril (During Sept 14, Dec 14, March 15)
- Over 42% reduction in absenteeism
- Average cost per day of overtime sickness cover £142.28 (£18.97 per hour for 7.5 hour day)
- Estimated saving in reduced absenteeism £213,704