Monitor & Manage Surface Hygiene

3M Infection Prevention announces its 3M™ Clean-Trace™ Hygiene Management System. This solution is designed to help hospitals assess the cleanliness of a surface and validate the efficacy of cleaning protocols and worker performance in less than one minute.

The Clean-Trace System detects adenosine triphosphate (ATP), a substance found in all living cells and present on any contaminated surface. Samples from high-touch surfaces in a hospital, such as bed rails, light switches or nurse call buttons, are collected using the 3M™ Clean-Trace™ ATP Surface Test. If the test picks up any organic material (ATP), it will emit light in direct proportion to the contamination level which can be read and quantified by the hand-held 3M™ Clean-Trace™ NGi Luminometer. Data collected can be uploaded to the 3M™ Clean-Trace™ Online Software which provides the users advanced data analysis with tracking and full trending capabilities including automatic report generation.

Until now, hospitals and healthcare facilities have relied primarily on visual inspections to determine the hygienic status of a surface. However, more and more facilities are finding that visual inspections alone cannot reliably determine the presence of surface contamination when many soils such as bacteria, biofilm and organic residues are not visible to the naked eye. The Clean-Trace System does detect the presence of any organic contamination you cannot see.

For more information, visit www.3M.com/cleantrace [1].

Source URL (retrieved on *12/13/2013 - 12:15am*):
http://www.surgicalproductsmag.com/product-releases/2011/05/monitor-manage-

surface-hygiene?qt-most_popular=0

Links:
[1] http://www.3M.com/cleantrace