

SYSTEMS AND METHODS FOR HAND HYGIENE COMPLIANCE

ABSTRACT

A method and system for controlling hand hygiene compliance in a health care environment is provided. Location identification tags in communication with sensors on hand hygiene instruments within a health care environment, are monitored to collect hand hygiene event data and to determine rates of hand hygiene compliance below set targets. Root causes of hand hygiene compliance are identified and corresponding hand hygiene solutions are provided to implement lean analytics and six sigma based improvement to hand hygiene compliance rates.

FIG. 1