



Hand Hygiene

The most accurate, easiest, and cost-effective way to monitor compliance.

Challenge

Everyone knows clean hands are the single most important factor in reducing the risk of cross-contamination and infections. Hand hygiene compliance among healthcare workers remains low—less than 50% globally—and most monitoring systems and direct observation protocols are inaccurate and costly. Now there's a better way with HID's Hand Hygiene Solution.

Solution

HID is revolutionizing the healthcare industry with an affordable, accurate and easy-to-use hand hygiene monitoring system.

Our solution offers near real-time data—down to room level and individual healthcare worker level—and includes personalized scorecards for healthcare workers to help continually improve your hospital's hand hygiene compliance.

HID

How It Works

The solution employs patented, safe, secure near-field magnetic induction (NFMI) to capture every hand hygiene opportunity and compliance event every time. NFMI uses a thin, low-power magnetic field to transmit communications between devices. NFMI is highly configurable and its signal is extremely accurate on a wearable device



1. Badges worn by staff interact with sensors to determine compliant/non-compliant events and upload compliance data to the cloud
2. Battery-operated sensors placed strategically in/around the patient room setting to match the facility's hand hygiene compliance standard
3. Dashboard with compliance data, scorecards, and trends is accessible to credentialed staff

Solution Benefits

- Measures "Bed Zone Proximity" (an accurate proxy for the WHO 5 Moments) and/or "In and Out" hand hygiene compliance standard
- Provides both group and individual level reporting
- Works with any brand of soap and/or sanitizer
- Captures/reports hand washing duration
- No recharging and reprovisioning of devices - ever
- Totally stand-alone – no integration with hospital Wi-Fi, network etc. – no IT support required
- Help meet Leapfrog requirement (and allows you to bypass requirement for 200 visual observations per unit, per month or 100 observations plus hurdles)

Proper hand hygiene is the best way to prevent healthcare-associated infections (HAIs), **yet compliance with hand hygiene guidelines is less than 50% globally.**

Protect your patients and your staff with an affordable, accurate and easy-to-use hand hygiene monitoring system built to combat healthcare-acquired infections.

Clean hands are the single most important factor in reducing healthcare-associated infections (HAI).

For more information: visit hidglobal.com/solutions/hand-hygiene or call us at **1.866.785.7343**