The Electronic Hand Hygiene **Compliance System**
You Can Trust to Drive **Clinical Outcomes**

**MARKET LEADER**

**HEALTHCARE**
**HAND HYGIENE**

Make Hands Matter in the Workplace
A lack of hand hygiene compliance by healthcare staff continues to be a significant contributor to the spread of pathogens, resulting in HAIs and affecting hospital reputation and the risk of financial implications.

- The traditional method of direct observation is proven to be flawed and unreliable for measuring hand hygiene, inflating compliance rates by 300%.\(^1\)
- According to the CDC, WHO and Ontario MOHLTC, real hand hygiene compliance lies at less than 50%\(^2\) in most hospitals.
- The overall average direct cost of an HAI is up to $25,661.\(^2\)
- 1 out of every 9 patients admitted to hospital will contract an HAI.\(^2\)

Healthcare leaders are under pressure to drive quality improvement and increase economic efficiencies. They know Direct Observation is unreliable and are moving to Electronic Hand Hygiene Compliance Monitoring Systems.

But, not all electronic monitoring systems are created equal:

- Other systems are not clinically proven to accurately measure the 4 Moments for Hand Hygiene in real time
- Few have clinical evidence
- Some can be costly to implement & maintain

It’s time to take action with the DebMed Electronic Hand Hygiene Compliance System.
In a breakthrough MRSA reduction study published in the *American Journal of Infection Control*, the DebMed System:

- Increased hand hygiene compliance rates by 25.5%*  
- Decreased hospital onset MRSA HAI rates by 42%*  
- Resulted in the avoidance of approximately $434,000 in total costs of care

*Statistically significant

DebMed has additional clinical evidence demonstrating:

- Reduction in HAI’s [MRSA and C.diff] by improving hand hygiene compliance 4,5
- Significant cost savings as a result of improving compliance and reducing HAIs5

A year-long study showed the DebMed System produced results nearly identical to 24-hour video monitoring.

- The system is as accurate as 24/7/365 video monitoring6
- Direct observation presented highly inflated compliance rates over the same period

*DebMed System was as accurate as 24/7 video monitoring.
The DebMed System captures all hand hygiene events – beyond just room entry and exit – and provides compliance scores based on the 4 Moments for Hand Hygiene and CDC guidelines.

What it Does:

- Captures 100% of actual hand hygiene events 24/7/365
- Hand hygiene event data is transmitted by the dispenser, and true compliance rates are generated
- Event data is compared to the number of hand hygiene opportunities that should have occurred based on the 4 Moments for Hand Hygiene to determine your compliance rate
- Reports can be accessed securely online or automatically sent to your inbox

Why it Works:

- Actionable reporting of compliance performance available in real time
- Dashboard reports allow for comprehensive staff engagement, meaningful huddle meetings and lasting culture change
- No badges to wear that can interfere with work flow
We Make It Simple to Succeed

• Our badge-free system is quick and simple to incorporate into your facility
• Intuitive dashboard with actionable, easy-to-read, web-based reports
• No integration with hospital IT infrastructure, RTLS, or WIFI
• Generates effective engagement at all levels, resulting in lasting hand hygiene behaviour change

Compatible with a Range of Dispensers

Captures 100% of all hand hygiene event data using advanced wireless technology:

• Inside all DebMed dispensers
• At the point of care
• Next to any existing dispensers

All in a Surprisingly Cost-Effective System

• Requires no capital investment to implement
• A single annual fee covers all hardware, software, training, upgrades, support and offsite monitoring of system performance
• Has demonstrated positive return on investment in less than one year
• Helps reduce the additional costs associated with treating HAI’s, readmissions and extended length of stay

It’s time to create a safer environment for patients, their families, staff and visitors.
The DebMed® System Difference

Providing hand hygiene compliance data with actionable results you can rely on to drive lasting behaviour change.

• Clinically proven to improve hand hygiene compliance and significantly reduce HAIs (MRSA and C. diff)\(^3,4\)
• Generates significant cost savings\(^5\)
• Uniquely captures 100% of actual hand hygiene events 24/7/365
• Calculates real-time compliance scores according to the 4 Moments for Hand Hygiene – beyond just room entry and exit
• Compliance scores are proven as accurate as video monitoring and significantly more accurate than direct observation\(^6\)
• Requires no badges to buy or maintain, supporting efficient workflow

Your Partner in Effective Training & Support

MEET DEBORAH

Helping to motivate your facility to achieve the highest standards of behaviour

Deborah is your partner in hand hygiene compliance. She is passionate about infection prevention and reducing HAIs through proper hand hygiene behaviour.

Her goal is to:

• Train and educate your staff
• Provide the highest level of patient care
• Demonstrate the highest standards of behaviour through proper hand hygiene techniques
• Provide training techniques for more than just in and out

Deborah is dedicated to collaborating with you on best practices so that together we can make hands matter in the workplace.
A unique, hand hygiene compliance and skin care program that integrates three key elements:

**ESSENTIAL Products**
- A complete range of hand hygiene and skin care products developed specifically for healthcare and safe for frequent use.

**VITAL Information**
- An electronic system clinically and scientifically proven to be an accurate and reliable method of measuring hand hygiene compliance following the 4 Moments for Hand Hygiene.

**HIGHEST Standards of Behaviour**
- A comprehensive range of best practice tools, featuring “Deborah,” your partner in compliance, resulting in improved hand hygiene behaviour for hospital staff.

Can be tailored for any healthcare environment

- Ensures the right products are available where and when needed
- Enables hand hygiene and skin care best practice
- Will bring real sustainable health and financial benefits to hospitals, patients and staff

**DebMed®**
- Drives Clinical Outcomes
- Increases Patient Safety
- Improves Staff Skin Health
- Reduces Costs
ABOUT DEB GROUP

Deb Group is a world leader in occupational skin care and hand hygiene

We have been providing dedicated skin care and hand hygiene solutions for over 80 years. Our purpose is to set higher standards in leading the fight against occupational skin disorders and the spread of infections. We are committed to working with organizations who wish to engage and empower their employees to Make Hands Matter in the Workplace.

Healthcare is our Expertise

- DebMed® was created to be the dedicated healthcare division of Deb Group, offering hand hygiene solutions specific to the unique healthcare environment.
- Drawing on our deep technical expertise and global experience, Deb has introduced a number of world-first innovations, and we are proud of our many patents pertaining to foaming soap, sanitizer and most recently, electronic hand hygiene monitoring.
- We deliver our products in the form of gentle and effective soaps, sanitizers and restorative lotions combined with state-of-the-art dispensing systems. These, along with educational tools and field support, help maximize hand hygiene compliance. Healthcare facilities worldwide rely on DebMed® hand hygiene systems every day. Our guiding principle is to provide products and dispensing systems that enable and encourage everyone to make proper hand hygiene an ongoing habit.

Deb Group is a part of SC Johnson, a privately held, family company and one of the world’s leading manufacturers of products for cleaning, home storage, air care, pest control & shoe care.

By implementing the DebMed® Program you will be able to drive long lasting skin care behaviour change in your organization to improve staff skin health, reduce risk and save money.

Learn more at debmed.com


DebMed Canada
42 Thompson Road West, Waterford, ON N0E1Y0
T: 888-332-7627  marketing@debmed.com  www.debmed.ca

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