



surewash



YOUR PARTNER IN HAND HYGIENE TRAINING

SureWash APP

SYSTEM BENEFITS

A leading technology that delivers assessment-based hand hygiene training and Infection Prevention & Control (IPC) education.



250+

hospitals groups and universities use the SureWash platform



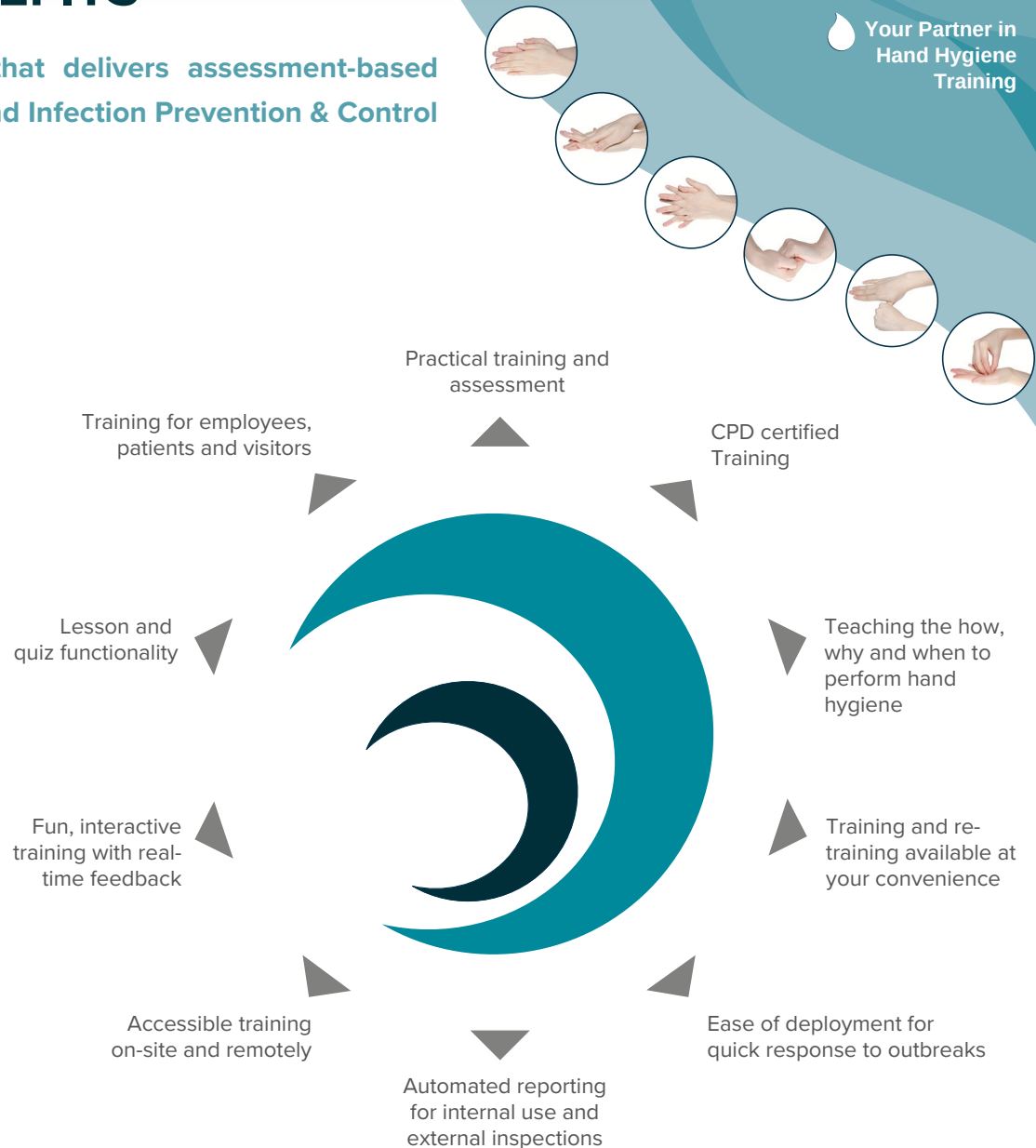
2,000,000+

hand hygiene training sessions are delivered by SureWash annually



650,000+

registered users on SureWash to date



WHAT WE DO

SureWash's validated technology delivers assessment-based training and education on the how, why and when to perform hand hygiene.

SureWash training devices use a camera to assess the users' hand motions, as they follow the instructions for the World Health Organization technique on the screen. Real-time feedback is provided to the user on their technique throughout the training. Customisable IPC education is also available through lesson and quiz format. All training data is automatically uploaded to the SureWash cloud-based reporting suite for management to view and assess.

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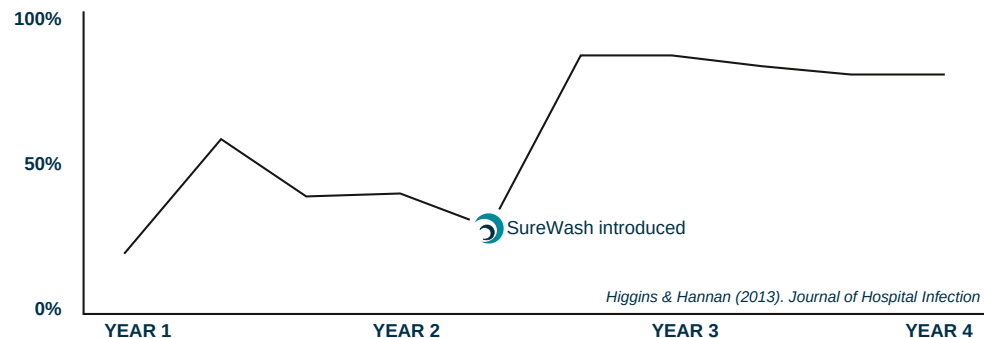


WHY WE DO IT

SureWash helps facilities reduce infections, manage risk and achieve external certification for infection control. Our unique technology helps improve hand hygiene culture by empowering staff and providing interactive and accessible education. SureWash also acts as an actionable reminder of hand hygiene education in a facility, and engagement reports help hold staff accountable for their training.

We want to help healthcare workers build the skill of hand hygiene to keep both themselves and their patients' safe. A study with Yale University found that it takes 32 hand hygiene exercises or a total of 23 minutes training to achieve proficiency. Therefore, we encourage a "practice, rest, repeat" technique to improve learning outcomes compared to intense learning in the classroom setting.

**Percentage
compliance
with WHO
'5 moments'**



Improving long term results on hand hygiene interventions

SUREWASH APP

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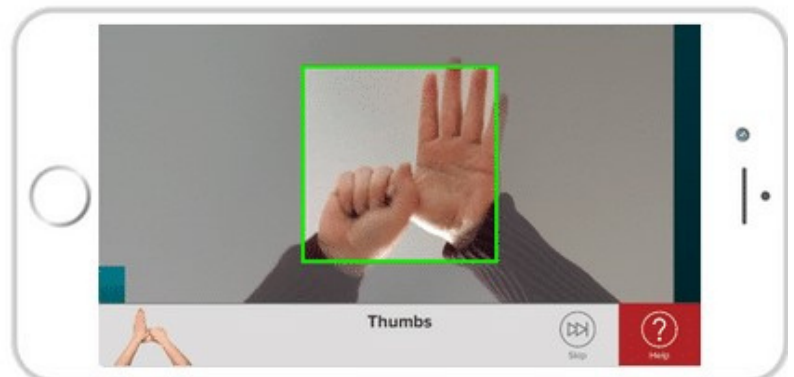
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The SureWash APP is a fun and engaging hand hygiene training application that is available on iOS and Android devices.

The SureWash APP enables facilities to deliver both on-site and remote hand hygiene training. It uses the front camera on a mobile device to measure the hand motions and provides real-time feedback to ensure compliance in the WHO technique. Users can train in their own time, and this learning approach helps to develop muscle memory, therefore improving compliance, reducing the risk of infections and improving patient outcomes.

All training data is accessible on the SureWash.Net reporting suite, or it can link to your existing Learning Management System (LMS) or Virtual Learning Environment (VLE). When integrated with your e-learning platform, you can deliver theoretical assignments on hand hygiene and other IPC topics. The practical assignment will take place on the SureWash Hand Hygiene APP.

Ultimately, SureWash not only saves organisations time, money and productivity, but has a very real impact on improving patient outcomes. It can be easily implemented into your current IPC training programme to support infection preventionists.



WHAT OUR USERS SAY

SureWash is currently used in healthcare settings, medical universities, community care settings and training organisations around the world.



We have had the SureWash system in the Trust since the beginning of the COVID pandemic. This has allowed us to carry on training and education for Hand Hygiene and other IP topics, whilst the IP Team managed patients and supported the Trust during a changing and challenging time. We could leave it with the staff and they could use it without having us looking over their shoulder. This ensures that staff are not changing behaviours because they are watched. Staff enjoy being able to do the training when they want (weekends, evening, nights etc).

**Dawn Westmoreland, Senior Nurse IPC,
University Hospitals of Leicester NHS Trust**

During the pandemic, SureWash has been an invaluable resource for training our staff and students in effective hand hygiene. The equipment is available all of the time and enables individuals to practice and perfect their hand hygiene technique at times suitable to them. The SureWash interface is user friendly and has been a key training resource in minimising COVID-19 risks in our hospital.

**Mary O'Donnell, Assistant Professor IPC,
Dublin Dental University Hospital**

Not another boring competency. SureWash uses an interactive video game system to improve hand hygiene skills. Staff love competing with each other and don't even realize they are learning proper hand hygiene technique. SureWash GO enables ward-based learning of hand hygiene techniques through tutorial and assessment-based sessions by the staff themselves. This frees up time for the IPC nurses to work on other IPC initiatives required during this pandemic.

**Nancy Vallande
Miriam Hospital, Providence**

"[Our students] became very competitive and really learned the motions of proper hand hygiene. Many students, myself included, now find ourselves washing our hands the proper way every time. SureWash has created a fun way for students to engage, learn and fight the spread of infection."

**Mary Showstark,
Yale Medical School, New Haven**



STUDIES

SureWash is validated in numerous studies.
Findings confirm that SureWash:

- ✓ Measures hand hygiene technique with greater consistency and objectivity than human observation
- ✓ Increases compliance with five moments as users are more confident and faster using the technique when it is in muscle memory
- ✓ Encourages longer lasting training, developing muscle memory for life
- ✓ Improves hand hygiene compliance through the training provided by gaming technology
- ✓ Substantially improves the quantity and quality of hand washes through continuous feedback
- ✓ Helps improve hand hygiene culture as part of a multitmodal approach

