Minimize risk and control the spread of infection with Versus real-time locating solutions (RTLS).

**Control the Spread of Contagions by Identifying Exposure**

When a patient is found to have a contagious infection, determining everyone who may have been exposed can be time-consuming and costly. When patients and/or staff wear Versus badges, you can:

- Automatically log interactions between patients and staff
- Know immediately who (and what equipment) was exposed
- Quickly locate those who came into contact with the contagion for testing
- Direct disinfection efforts to specific rooms and equipment

**Effectively Manage an Epidemic**

Should an epidemic occur, are you prepared to handle a large influx of patients? **Versus Advantages™ ED** and **Bed Management** patient flow systems can help:

- Efficiently move patients through the Emergency Department
- Inform staff which patients are contagious
- Communicate which patients have heightened risk (pregnant, elderly)
- Clearly mark isolation areas within the patient flow software

**Monitor Hand Hygiene Participation in Real-time**

According to the most recent data from the Centers for Disease Control (CDC), healthcare-associated infections (HAIs) accounted for 722,000 infections and approximately 75,000 deaths in 2011. Treating these infections costs between $35.7 and $45 billion per year. If all U.S. hospitals shared this burden equally, each would spend $6.2 million annually. Plus, hospitals now risk losing Medicare reimbursement for costs associated to HAIs.

**Versus Advantages™ Hand Hygiene Safety** is a complete program that promotes evidence-based practices while fostering a culture of safety and accountability.

- Monitor hand hygiene activity 24/7, in real time
- Easy for your staff — just wear the badge and care for patients
- Report rates by individual, staff type, department, or hospital-wide
- Engage staff with hand hygiene training from experienced clinicians

“**We can tell down to the second how long they were in contact with the patient, and how long they were in the room, and provide data to CDC.”**

“**The CDC was particularly impressed and thrilled that they had data on the exact amount of contact per provider, which is data they never had before in any investigation of this type ...”**

Alan Kumar, MD, Chief Medical Information Officer, Community Hospital

**When You Can't Afford to Wait**

Quick, wireless implementation for your ED

With Ebola and MERS making news, your hospital needs to have a plan in place and implement it — quickly.

The CDC recommends keeping a log of all people coming in and out of a contagious patient’s room. With RTLS in place, interactions are recorded automatically, even before diagnosis.

**Versus V-Link™** wireless RTLS sensors are highly accurate and easy to install, offering all the benefits of real-time location information, including reliable Exposure Control reporting.

**Hospital Contains MERS Virus with Help From Versus RTLS**

When the first U.S. case of the deadly MERS virus arrived at Community Hospital in Munster, Ind., management didn’t have to guess who came into contact with the contagious patient.

Thanks to RTLS technology from Versus, integrated to the hospital’s nurse call system, a quick report was one of several tools used to identify potential exposure.

Because staff wear Versus RTLS badges, the facility immediately knew who had come into contact with the patient and quickly put isolation procedures into place.
Primary Care Clinic Enhances Safety of Patients & Staff by Identifying Possible Exposure

“From a more direct safety aspect, Versus allows us to track potential exposed patients. If a patient comes into the clinic and is later diagnosed with an infectious illness, such as tuberculosis, mumps or chickenpox, we can run a simple report that shows us any patients or staff who were in close contact long enough to be potentially exposed. Doctors can then make informed treatment decisions for those individuals.”

Linda Eremic, RN
Director of Primary Care Services, Pacific Medical Center
Health Management Technology, August 2010

Long-term Care Facility Monitors Resident Wellness

Sprucedale Care Centre, a skilled nursing facility in Strathroy, Ontario, uses Versus to determine where sick residents have been and monitors the wellness of exposed residents and staff. Versus also helps them determine which areas require more intense disinfection measures.

Hospital Tracks Equipment Through Cleaning Stages

Central Services staff at CoxHealth in Springfield, MO, use Versus to verify that equipment has appropriately progressed from “dirty, clean and holding” zones before it is returned to use. This aids their reporting requirements and reduces the viability of infection-causing contagions.

The Power of Meaningful Metrics

Our easy-to-use, comprehensive reporting software, Reports Plus™ Analytics, gives you the power to analyze the historical movement of people and equipment throughout your facility.

Identify Exposure by Location

When you know an infectious patient has been in a particular room, quickly see all staff who entered the room and how long they were exposed.

Identify Exposure to Contagious by Individual

When patients and staff wear Versus badges, it’s easy to see who came into contact with an infectious patient, and whether that contact was direct or indirect.

Identify Exposure by Location

When you know an infectious patient has been in a particular room, quickly see all staff who entered the room and how long they were exposed.

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