Stop the Spread.

**Xpert® MRSA NxG**

The next generation of MRSA infection control from the leader in HAI testing
THE NEED

MRSA is an evolving threat that requires uncompromising solutions

• Every year, new strains emerge and threaten to erode recent hard-fought gains in HAI prevention

• Active surveillance is proven to help reduce HAI rates, but sensitivity and speed are essential

• Effective infection control programs require an on-demand test that meets clinician and laboratory needs

THE SOLUTION

The #1 on-demand test for MRSA colonization is now improved

• Expanded coverage demonstrated using an extensive library of over 195 MRSA strains from around the world

• Updated primers detect both meCA and meCC strains and reduce false-positive results due to “empty cassettes”

• Validated for use with both rayon swabs and ESwab™ (Copan)
Xpert® MRSA NxG is an accurate, on-demand PCR test that provides actionable results in about an hour.

**Shift your lab from reactive to proactive**

- Quickly identify MRSA-colonized patients who require contact precautions to reduce the risk of transmission and avoid costly outbreaks
- Improve overall patient safety by reducing the risk of MRSA infection

**The results**

Studies have shown that MRSA screening programs using on-demand molecular tests contribute to:

- Decreased MRSA infection rates in the ICU by 62%\(^6\)
- Reduced isolation days by 44%\(^4\)
- Decreased overall hospital costs\(^4\)

**THE IMPACT**

**COMPREHENSIVE APPROACH TO HAI INFECTION CONTROL**

*Xpert Solutions for CDC Urgent and Serious Threats*

- Xpert® MRSA NxG
- Xpert® C. difficile/Epi
- Xpert® Carba-R
- Xpert® MTB/RIF
- Xpert® vanA
Xpert® MRSA NxG is a qualitative, real-time PCR test for the automated on-demand detection of MRSA within 70 minutes.

**CATALOG INFORMATION**

- Xpert MRSA NxG (10 tests) .......................... GXMRSA-NXG-10
- Xpert MRSA NxG (120 tests) ........................... GXMRSA-NXG-120

**Related Tests**

- Xpert SA Nasal Complete (10 tests) ........................ GXSACOMP-10
- Xpert MRSA/SA SSTI (10 tests) .......................... GXMRSASA-SSTI-10
- Xpert MRSA/SA BC (10 tests) ............................ GXMRSASA-BC-10

**References:**

5. Xpert MRSA NxG Package Insert.

For In Vitro Diagnostic Use.