

Isolation compliance without compromise.

Patients in isolation are among the most infectious, and the most vulnerable. Use these insights to better understand isolation challenges and stethoscope usage to help maximize patient safety.

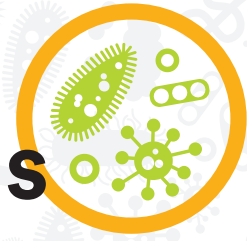


Potential infection exposure is growing

Currently

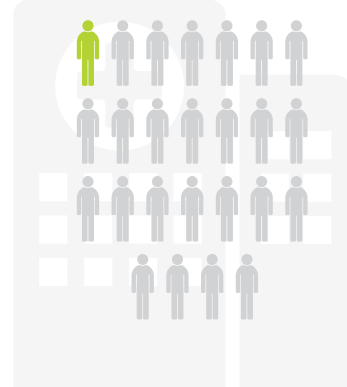
60+
conditions

where isolation precautions are recommended by the CDC¹



1 in 25

patients contracts an infection during their hospital stay²



Dangerous and sometimes deadly infections have become too prevalent

Methicillin-Resistant Staphylococcus Aureus (MRSA)

Clostridium difficile (C.diff)

Tuberculosis (TB)

~**72K**
cases

~**9K**
deaths in U.S.³



Contact

~**500K**
cases

~**29K**
deaths in U.S.⁴



Contact

~**9.2K**
cases

470
deaths in U.S.⁵



Airborne

Leading organizations recommend single-patient stethoscopes in isolation environments



Centers for Disease Control and Prevention

recommends using dedicated stethoscopes with patients on transmission-based precautions.⁶



Society for Healthcare Epidemiology of America
and



Infectious Diseases Society of America

recommend the use of single-patient stethoscopes with patients known to be colonized or infected with MRSA or *C.diff*.^{7,8}

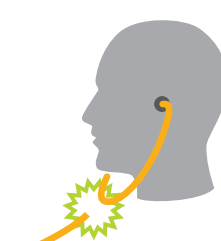
Current disposable stethoscopes can fall short



Unacceptable acoustics

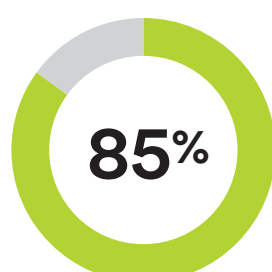


Lack of comfort



Poor durability

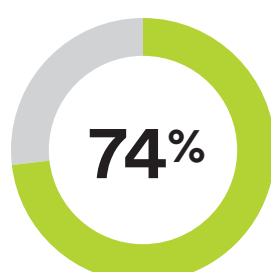
Personal stethoscopes are not staying clean



85%
contamination rate of personal stethoscopes⁹



of clinicians **do not clean their stethoscope** between patients¹⁰

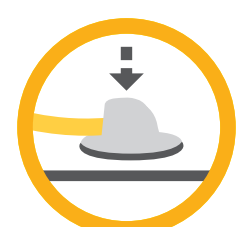


of clinicians report using **personal stethoscopes in isolation**¹¹

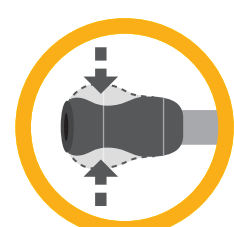
The 3M™ Single-Patient Stethoscope brings improved performance to isolation



High-quality acoustics



Pressure-sensitive diaphragm

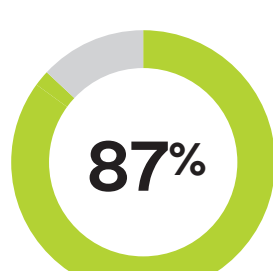


Soft, flexible eartips



Flexible tubing

Clinicians prefer the 3M™ Single-Patient Stethoscope



of clinicians surveyed found that the 3M™ Single-Patient Stethoscope provides **better sound quality** than their current single patient/disposable stethoscope.¹¹



9 out of 10 clinicians

who report using personal stethoscopes in isolation, would be less likely to if given the option of the 3M™ Single-Patient Stethoscope.¹¹

Patients deserve safe. Clinicians deserve sound.

The 3M™ Single-Patient Stethoscope can help improve care for patients in isolation while helping minimize the risk of patient-to-patient cross-contamination. Now clinicians have a tool they can trust that allows them to listen in comfort and hear with confidence.



Request a sample



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1 Siegel JD, Rhinehart E, Jackson M, Chiarello L, and the Healthcare Infection Control Practices Advisory Committee. 2007 Guideline for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings. <https://www.cdc.gov/infectioncontrol/guidelines/isolation/>. Updated October 31, 2017. Accessed November 15, 2017.
2 National and state healthcare-associated infections (HAI) progress report. Center for Disease Control and Prevention web site. <https://www.cdc.gov/hai/surveillance/progress-report/index.html>. Published March 3, 2016. Accessed November 1, 2017.
3 Active bacterial core surveillance (ABCs) report: Methicillin-resistant Staphylococcus aureus, 2014. Center for Disease Control and Prevention website. <https://www.cdc.gov/abc/reports-findings/surveys/mrsa14.html>. Updated April 6, 2016. Accessed November 1, 2017.
4 Lessa FC, Mu Y, Bamberg WM, et al. Burden of clostridium difficile infection in the united states. *N Engl J Med*. 2015;372(9):825-834. <http://dx.doi.org/10.1056/NEJMa1408913>. doi:10.1056/NEJMa1408913.
5 Tuberculosis (TB): Data and Statistics. Center for Disease Control and Prevention website. <https://www.cdc.gov/tb/statistics/default.htm>. Updated March 22, 2018. Accessed April 18, 2018.
6 Siegel JD, Rhinehart E, Jackson M, Chiarello L, and the Healthcare Infection Control Practices Advisory Committee. 2007 Guideline for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings. <https://www.cdc.gov/infectioncontrol/guidelines/isolation/>.
7 Dubberke ER, Carling P, Carrico R, et al. Strategies to Prevent Clostridium difficile Infections in Acute Care Hospitals: 2014 Update. *Infection Control & Hospital Epidemiology*. 2014;35(5):548-565. doi:10.1017/S09502688130003857.
8 Calfee DP, Salgado CD, Milstone AM, et al. Strategies to Prevent Methicillin-Resistant Staphylococcus aureus Transmission and Infection in Acute Care Hospitals: 2014 Update. *Infection Control & Hospital Epidemiology*. 2014;35(7):772-796. doi:10.1086/676534.
9 O'Flaherty N, Fenelon L. The stethoscope and healthcare-associated infection: a snake in the grass or innocent bystander? *The Journal of Hospital Infection*. 2015;91:1-7.
10 Muniz J, Sethi RK, Zaghi J, et al. Predictors of stethoscope disinfection among pediatric health care providers. *Am J Infect Control*. 2012 Dec;40(10):922-5.
11 3M 2018 Pre-market Clinical Evaluation.