

# Antimicrobial Scrubs May Decrease Risk of MRSA Transmission to Patients

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Antimicrobial scrubs worn by healthcare personnel may decrease the risk of MRSA transmission to patients, according to research published in *Infection Control and Hospital Epidemiology*.

For their study, 30 healthcare workers were assigned to wear either antimicrobial scrubs or control scrubs. Microbial samples were taken from the scrubs abdominal area, cargo pocket and hands on a weekly basis. Researchers also observed compliance to hand hygiene practices.

Results of the study showed no difference in bacterial hand burden, vancomycin-resistant enterococci and gram-negative rod. However, researchers did discover healthcare workers who wore the antimicrobial scrubs had fewer counts of MRSA around the leg cargo pocket and abdominal areas.

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