

 HELSE BERGEN Haukeland universitetssjukehus	Screening of patients for antibiotic resistant bacteria before or upon admission to Haukeland University Hospital - pasientinformasjon på engelsk
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Bacteria that are resistant to antibiotics, e. g. MRSA (Methicillin resistant *Staphylococcus aureus*, VRE (Vancomycin resistant enterococci), and Gram negative bacteria with ESBL and other resistant mechanisms, are still relatively rare in Norway.

The Norwegian Institute of Public Health has issued guidelines/recommendations to prevent spread of these organisms in hospitals and other health care institutions. One measure is screening of patients at risk of colonization/infection before or upon admission to Norwegian health care institutions.

This is a duty for each patient by the Communicable Diseases Control Act.

Recommendations for patients with planned contacts (e.g. dialysis) or admissions to HUS (screening should be performed not more than 2-3 weeks before 1st contact)

<u>MRSA</u>	
MRSA screening for patients who	Sample locations
<ul style="list-style-type: none"> • previously have been MRSA-positive • during the past 12 months have been hospitalised or received comprehensive examination or treatment (e.g. dialysis) outside the Nordic countries • during the past 12 months been in close contact (household) with MRSA positive individuals • during the last 12 month has been working in health care services outside the Nordic countries 	<ul style="list-style-type: none"> • Both nostrils (same swab) • Throat (both tonsil regions + posterior pharyngeal wall - same swab) • Perineum (the area just anterior to the anal orifice) • Any skin lesion, wound, scar from infection, eczema or other active skin condition • Insertion site of catheters, drains, tracheostoma etc. • Urinary sample if permanent urinary catheter

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Antibiotic resistant bacteria other than MRSA

Screening for patients transmitted directly from hospitals or receiving comprehensive treatment (e.g. dialysis) outside the Nordic countries	Sample locations
<ul style="list-style-type: none">• VRE (Vancomycin resistant enterococci)• Enterobacteriaceae with ESBL_{carba}• Acinetobacter resistant to carbapenems	<ul style="list-style-type: none">• Rectal swab• Urine only if urinary catheter• Any drain or artificial body orifice (stoma)