

ABOUT MRSA

WHAT?

MRSA (Methicillin Resistant Staphylococcus aureus) also referred to as superbug is the most common cause of MDRO (Multi Drug Resistant Organism) infections in hospitals and nursing homes. In Europe the population-weighted mean percentage of MRSA in 2013 was 18 %¹.

WHY?

The reason for its continuous spread are inadequate implementation of preventive infection control procedures and the non-critical use of antibiotics, together with the fact that MRSA can be transmitted by simple hand contact.

MRSA IS
SPREAD
MOSTLY
VIA HANDS²

61 %
OF HEALTH-CARE
PROFESSIONALS DO NOT
CLEAN THEIR HANDS COR-
RECTLY.³

MRSA CAUSE
2 – 3
TIMES LONGER
HOSPITAL STAYS

200-bed hospital incurs statistically
US \$ 1'779'283
IN ANNUAL MRSA INFECTION-RELATED EXPENSES²

¹ ECDC, 2014, http://ecdc.europa.eu/en/publications/_layouts/forms/Publication_DispForm.aspx?List=4f55ad51-4aed-4d32-b960-af70113dbb90&ID=1205 (accessed 2 May 2016)

² WHO, 2014, http://www.who.int/gpsc/5may/MDRO_literature-review.pdf?ua=1 (accessed 25.09.2016)

³ WHO; Presentation: WHO_Facts_DRT661; „Health-Care Associated Infection and Hand Hygiene Improvement –Slides for the Hand Hygiene Co-ordinator“, under <http://www.who.int> (accessed 2 May 2016)

B. BRAUN MRSA PREVENTION & DECOLONIZATION PORTFOLIO

AIM: REDUCE THE INCIDENCE OF SUCH INFECTIONS

PREVENTION

Hand Hygiene Products & Promotion



Surface Disinfection



Instrument Disinfection



DECOLONIZATION

Treatment system for MRSA decolonization

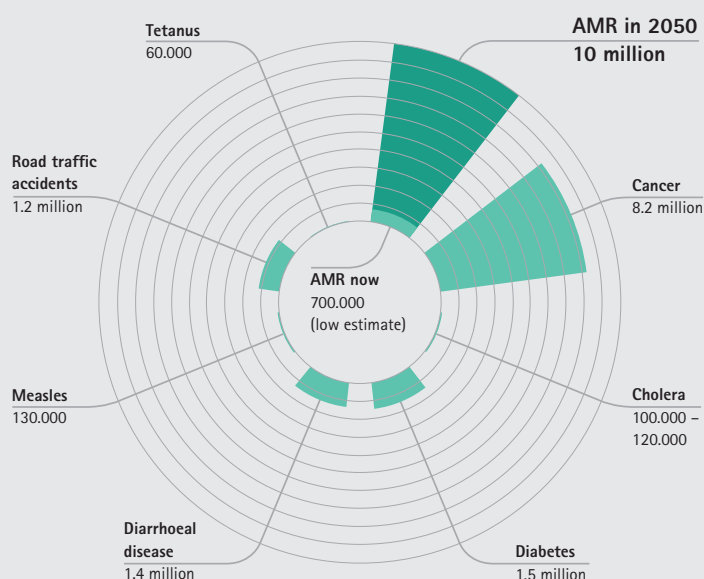


Wound decolonization



SPEND US\$ 1 FOR HAND HYGIENE PROMOTION AND SAVE 23.7 \$ INFECTION RELATED COST.³

WHAT HAPPENS IF WE DO NOT TAKE MEASURES?



Continued rise in resistance by 2050 would lead to 10 million people dying every year and a reduction of 2% to 3.5% in Gross Domestic Product (GDP). It would cost the world up to 100 trillion USD.

Source: AMR review. Antimicrobial Resistance: Tackling a crisis for the health and wealth of nations Chaired by Jim O'Neill. December 2014