



## University of Groningen

## Assessing the impact of infection prevention – an incremental cost-benefit analysis

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## Infection Preventions, saving money in preventing outbreaks, saving money in the performance of the prevention of the prevention of the prevention of the performance of the prevention of the performance of the performance

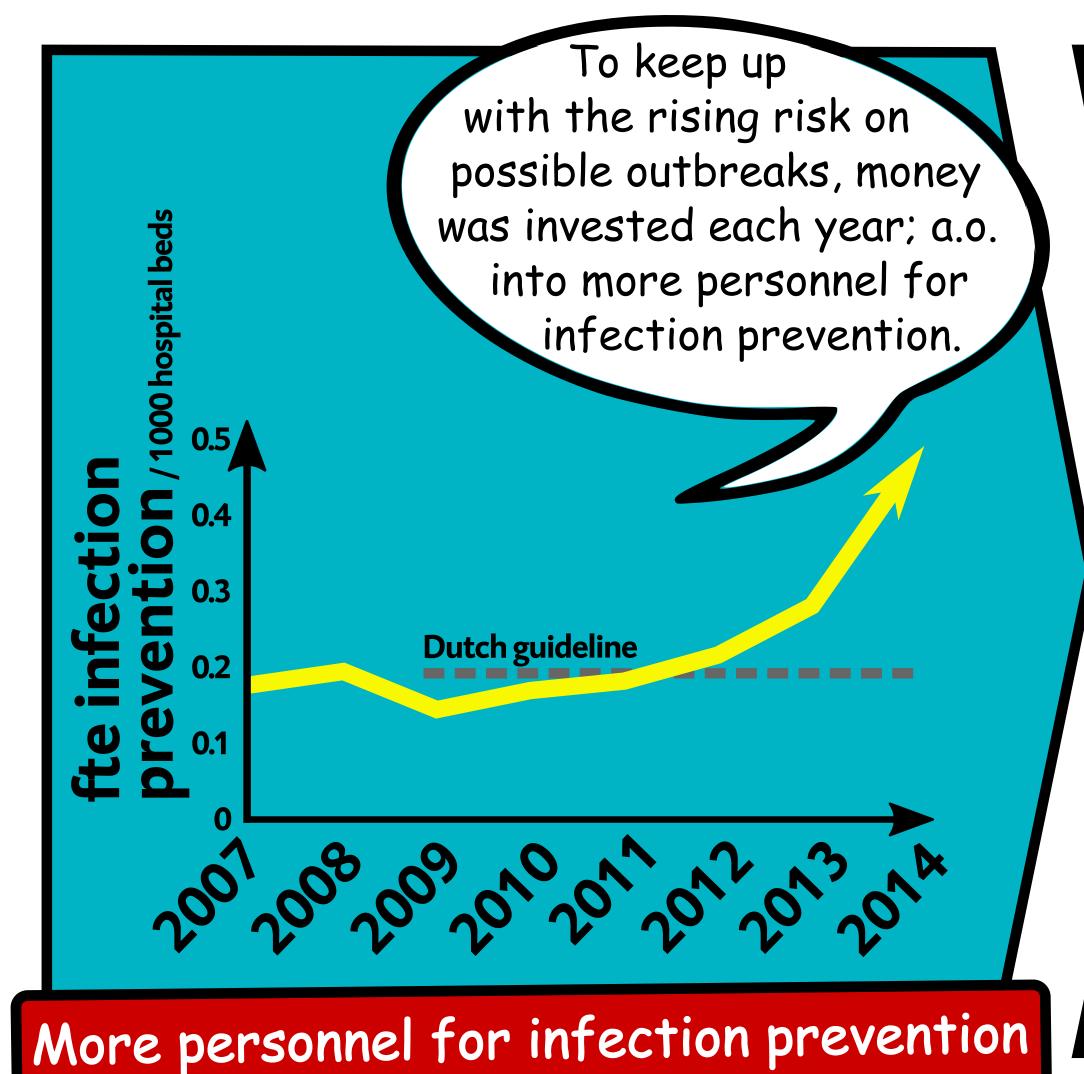
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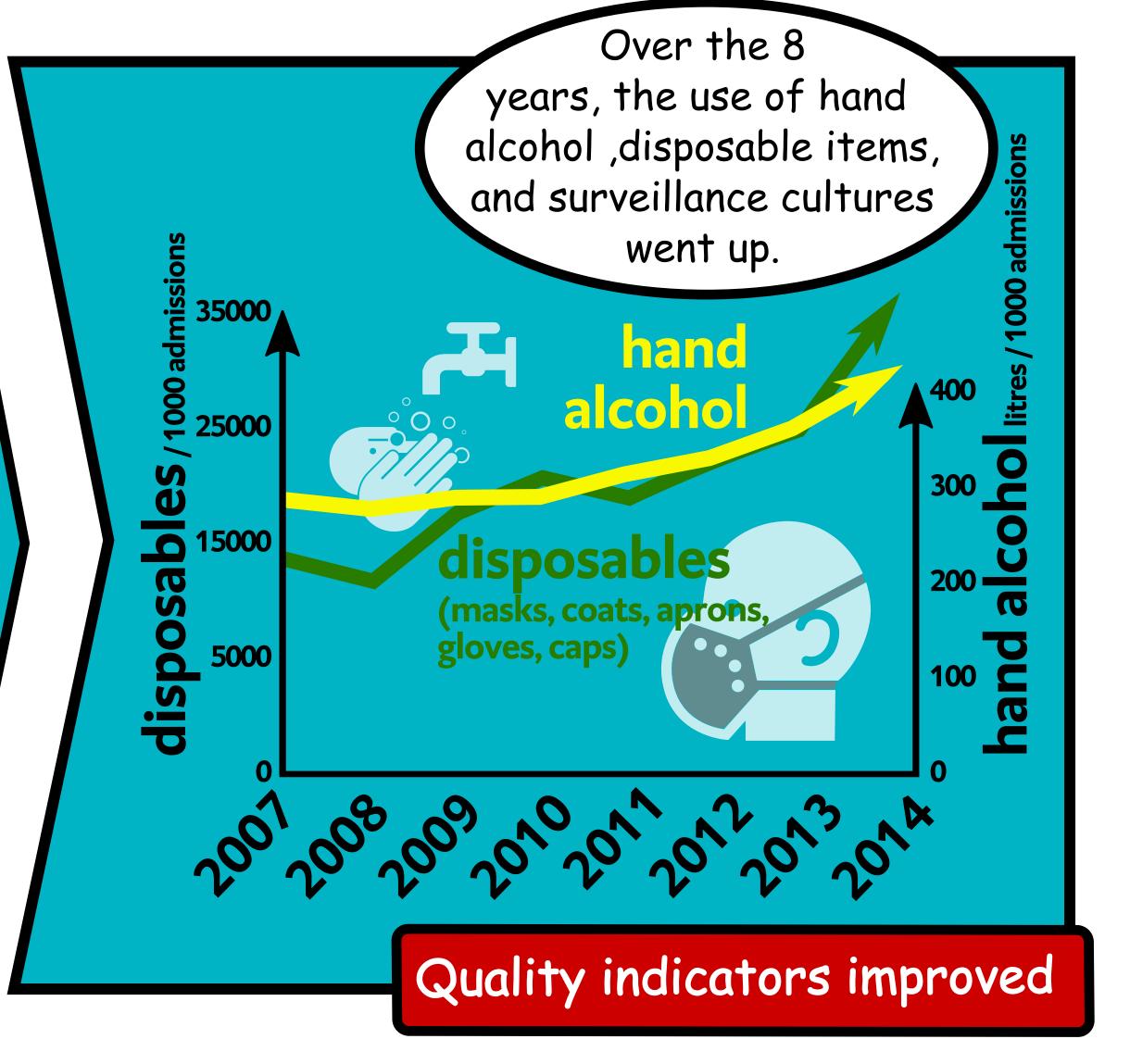
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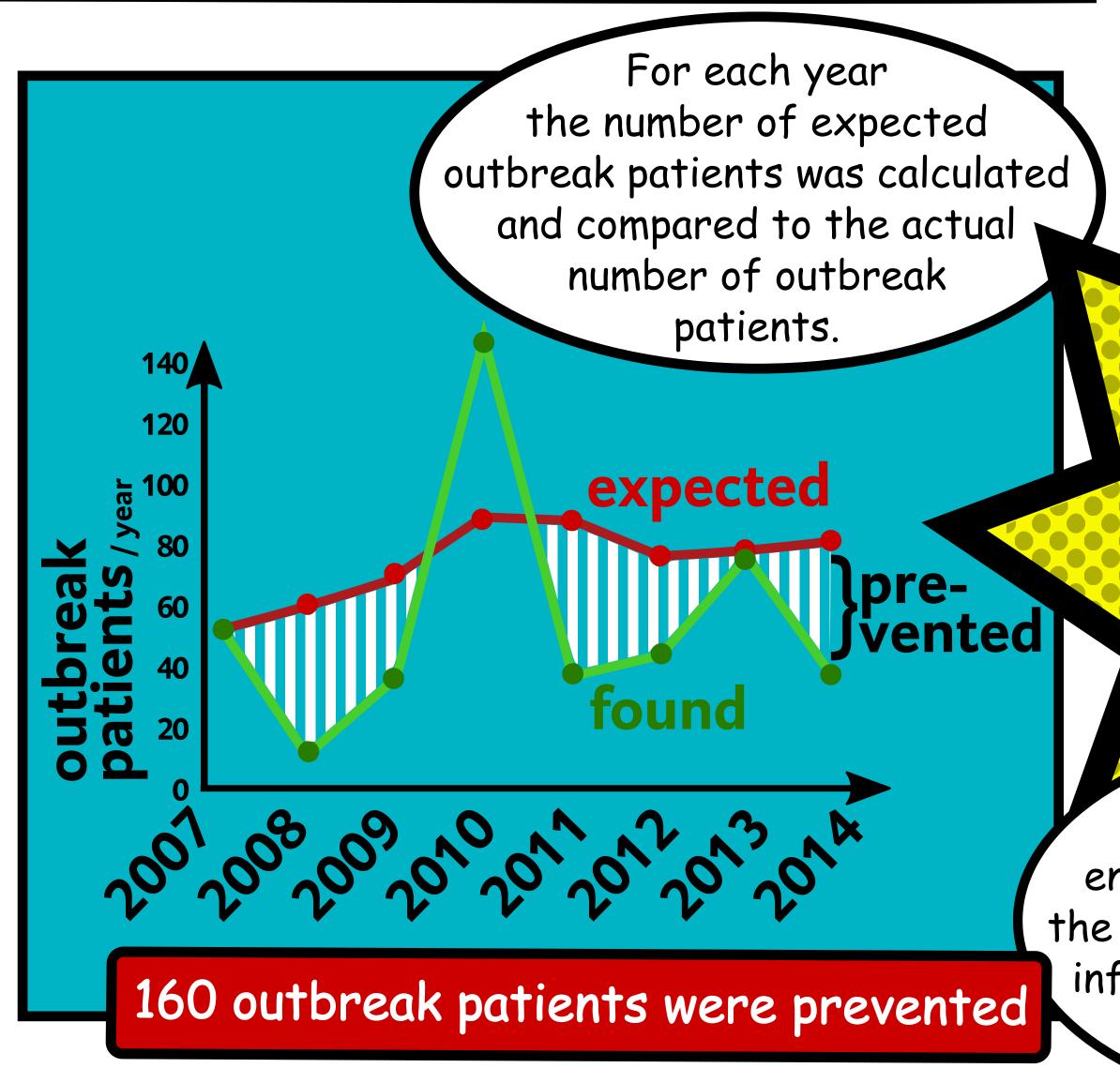
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Increased outbreak risk Numbers Patients colonized Numbers are rising of positive patients with micro organisms that admitted and detected in can spread easily and cause the UMCG rose with outbreaks can be a serious more than 70%. The threat of colonized patients threat for patient safety! S. aureus (MRSA) S. marcescens A. baumanii K. pneumonia (ESBL/CP) P. aeruginosa (MDR) More colonized Norovirus patients lead to an increased risk on outbreaks!







The prevented outbreak patients saved enough money to earn back the yearly investments into the infection prevention giving a return on investment

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