

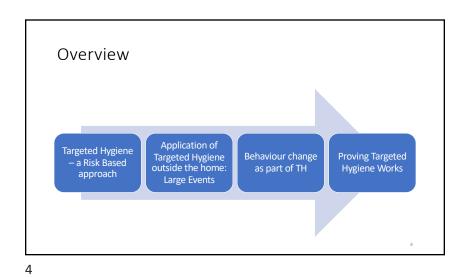
Positions

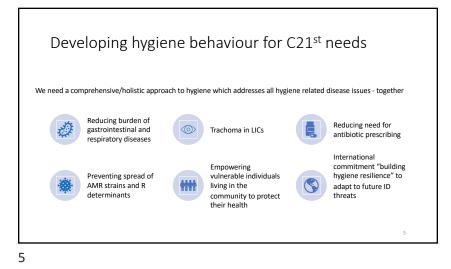
- Industry Trustee, International Scientific Forum on Home Hygiene
- Director, Public Health and Hygiene Engagement, Reckitt
- Chair of Board, Reckitt Global Hygiene Institute
- Chair of the Technical Advisory Board at Food Alert

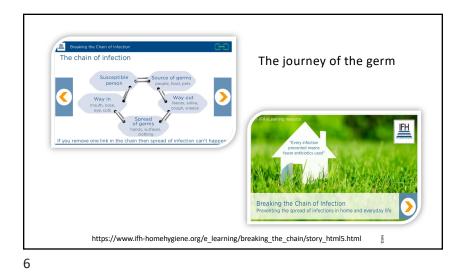


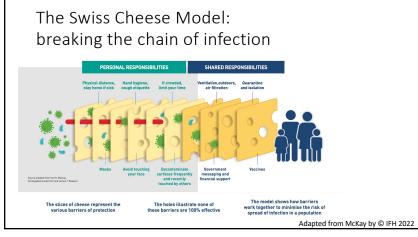
Learning Objectives After participating in this session, attendees should be able to: • differentiate between the efficacy of indiscriminate use of disinfectants (hygiene theatre) and the targeted hygiene approach.

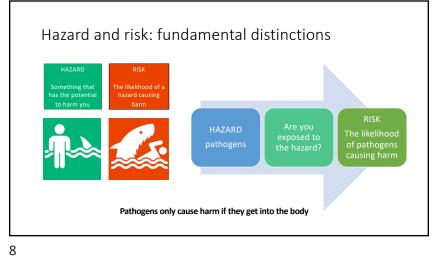
- use a risk assessment process to apply targeted hygiene principles to determine levels of hygiene interventions in large scale commercial settings.
- give examples of how behaviour change theory could be used to improve uptake of hand hygiene in large scale events.

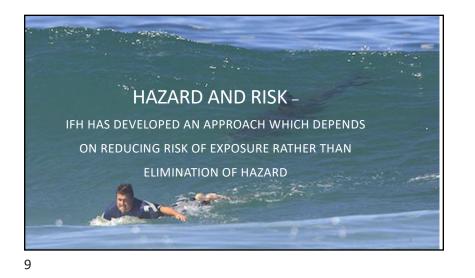


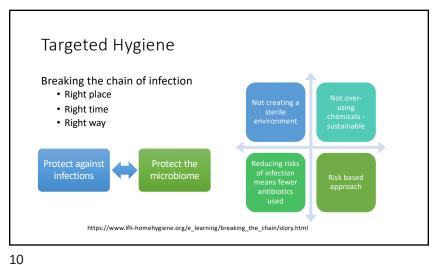












 Targeted Hygiene

 Surface disinfection

 – at key moments

 Thoughtful

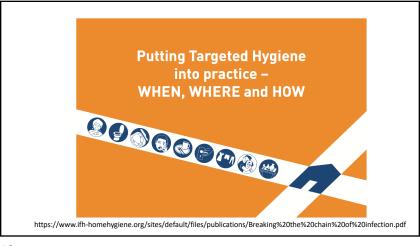
 Risk-based

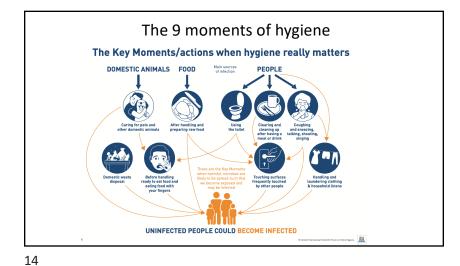
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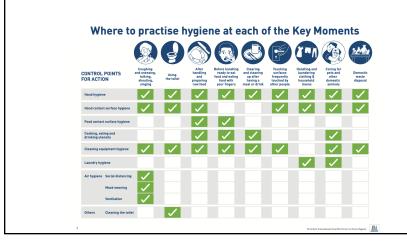
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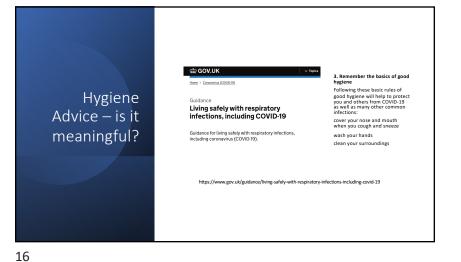
 it matters

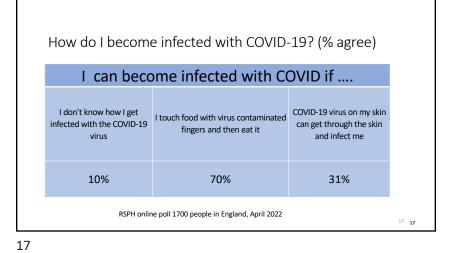












Targeted Hand washing

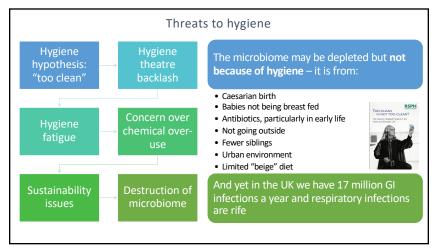
/hy should it be done?

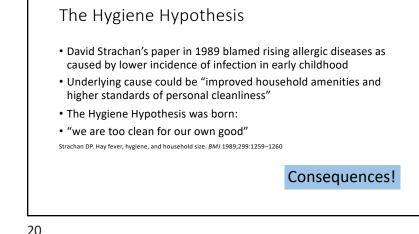
Vhat is "regularly"?

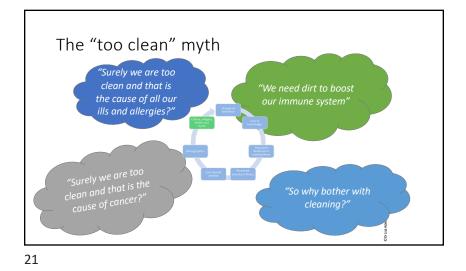
Vhen should it be done?

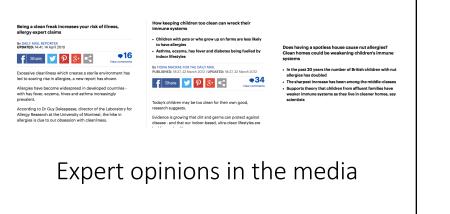
What if you can't wash your hands?

Is a single message sufficient or does it need qualification – then is it too complicated?





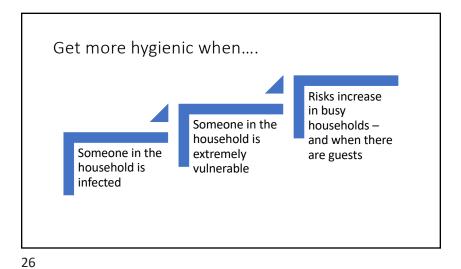




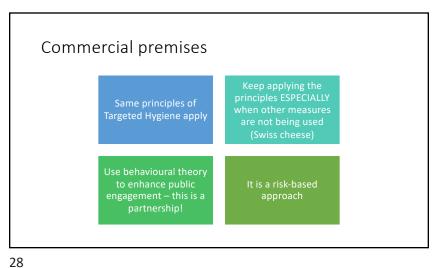




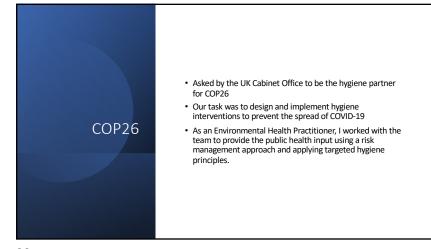














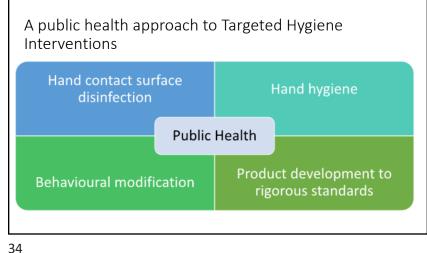
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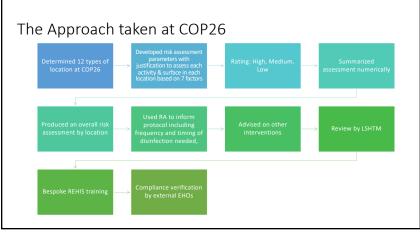
30+

10,000 – 15,000 delegates and visitors a

day





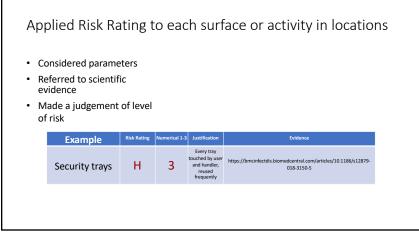


Developed Risk Rating Template based on evidence-based parameters

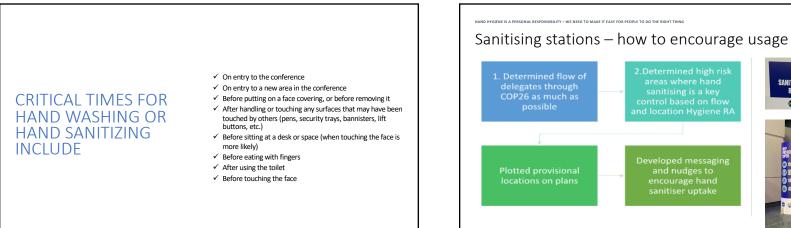
Risks

Δ

- 1 Density of occupation and distancing
- 2 Activity in space
- 3 Likelihood of people touching surfaces
- Times when spaces and surfaces can be cleaned (ie when not occupied)
- 5 Do people stay at one space for the duration or do they hot desk?
- 6 Are people encouraged to touch exhibits?
- 7 Do people eat or drink? Finger food?



Determined Overa	all Risk Rati	ng by Locat	ion
Item risk rating	Numerical value per item	Overall score / number of categories	Overall category risk rating
High (Red)	3	≥ 2.5	High
Medium (Amber)	2	1.5 < 2.5	Medium
Low (Green)	1	<1.5	Low

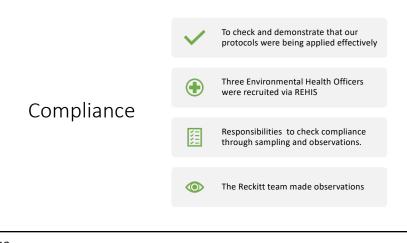




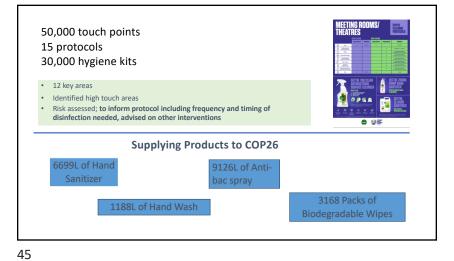


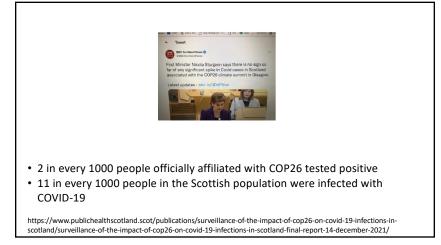
Training Liaised with Royal Environmental Health Institute of Scotland (REHIS) Trainer carried out a bespoke version of REHIS Elementary Cleaning and Disinfection course Developed cascade materials Cleaning staff trained on using ATP machines to check cleaning standards.

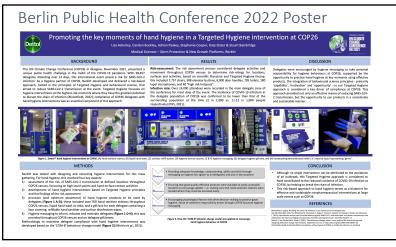
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EHO ATP testing – cloud based Hygiena Ensure Determined sampling plan based on high frequency touch points Tested immediately after disinfection to check compliance Cloud based, real time results Coaching if results unsatisfactory, re-test Provided a daily dashboard to HMG Enhanced confidence and trust with officials







Commonwealth Games Birmingham 2022

- Targeted Hygiene Approach adopted as for COP26
- Messages aligned to the event
- Stickers on the back of doors in toilet cubicles
- Hand sanitiser dispensers that talk to people and measure use on a display
- Placement of dispensers to interrupt and encourage



PROVING TARGETED HYGIENE WORKS

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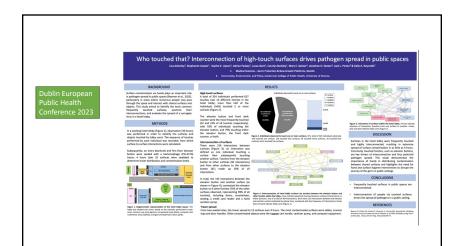
 QMRA Modelling

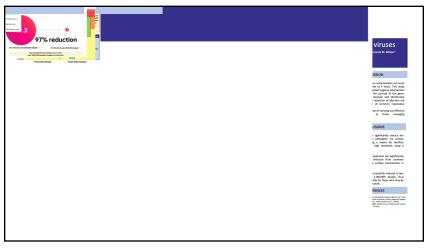
 What's the risk of getting ill from an infectious disease?

 What's the reduction of risk of getting ill from an infectious disease?

 • If you don't practise hygiene?

 • If you apply targeted hygiene?











www.webbertraining.com/schedulep1.php		
February 14, 2024	(Australasian Teleciass) HUMAN AMR SURVEILLANCE – WHERE ARE WE NOW AND WHERE SHOULD WE BE HEADING? Speaker: Dr. Paul Turner, Cambodia Oxford Medical Research Unit, Angkor Hospital for Children, Cambodia	
February 27, 2024	(European Teleclass) A DRIVE TO SURVIVE: COVID-19 IMPLICATIONS FOR SYSTEMIC RESILIENCE ON ETHICS, DATA SCIENCE AND RISK-MANAGEMENT Speaker: Prof. Andro Košec, University of Zagreb, Croatia	
February 29, 2024	INFECTION PREVENTION THROUGH THE LENS OF IMPLEMENTATION SCIENCE Speaker: Dr. Mireille Dekke, Amsterdam University Medical Center, Netherlands	
March 5, 2024	(FREE Teleclass Denver Russell Memorial Teleclass Lecture) WATER AS A RISK OF HEALTHCARE-ASSOCIATED INFECTION Speaker: Prof. Jon Otter, Imperial College London	
	(FREE Teleclass)	

