

**Reference Number:** FOI2021/221  
**From:** Commercial  
**Date:** 23 June 2021  
**Subject:** Number of Hospital Acquired Infections and Disinfection procedures

**Q1** How many Hospital Acquired Infections (HAI) have there been in the last 2 years?

**A1** 57 in total, 32 in 2019-20 and 25 in 2020-21

**Q2** What are the types of HAIs?

**A2** Surgical site infections, Lower respiratory tract infections, Urinary Tract infection, Bloodstream infections, Intravascular access related infections, Gastrointestinal infections are all treated, however Trust data is recorded by bacteria/toxin group as below.

Hospital Acquired Infection	2019 - 2020	2020 -2021
MRSA	1	0
MSSA	11	11
E-Coli	3	6
Klebsiella species	6	0
Pseudomonas aeruginosa	3	3
C Difficile	8	5

**Q3** What is the cost per HAI?

**A3** Information not held – This would depend on the individual type of HAI and also its classification or severity and therefore would cover a wide range of costs.

**Q4** What would be a reasonable cost per room for disinfection?

**A4** The Freedom of Information Act 2000 (FOIA) gives rights of public access to information held by public authorities; this information is not held in recorded format. The question is asking for perspective and opinion rather than recorded data or information held by the Trust.

**Q5** How long does it take to turnover a room?

**A5** 30-90 minutes depending on room size and which process is being used.

**Q6** What percentage of surfaces get disinfected during a room turnover?

- A6 During a terminal clean i.e. when a patient has been discharged, disinfectant is used on all surfaces apart from walls & ceilings. If Ultra Violet- C process is employed in addition all surfaces are disinfected within the limits of the process i.e. due to shadowing, or the underside of surfaces.
- Q7 What log reduction is expected for surface disinfection?
- A7 Information not held - We do not specify or measure a log reduction for surfaces in patient rooms