

Supplemental material

Supplemental table S1 *Sampling points for the detection of C. difficile in the hospital environment with approximate surface areas or volumes*

Patient room		Soiled workroom	
Sampling points	Surface area [cm ²] or retrieved volume [mL]	Sampling points	Surface area [cm ²] or retrieved volume [mL]
Patient room/area		Washer-disinfector	
Swab disinfectant dispenser	Lever and disinfectant bottle outer surface (40x90x16 cm)	Swab operating buttons	Different designs
Swab door handle	Whole inner handle (50 cm ²)	Trap biofilm	*
Swab light switch	Different designs	Trap stagnant water	100 mL
		Swab reusable stainless steel bedpan	Inner surface and seating (37x29x10 cm)
Patient bathroom		Sink	
Swab sink	Different designs (bowl and faucet)	Swab sink	270 cm ² (bowl and faucet)
Sink trap biofilm	*	Sink trap biofilm	*
Sink trap stagnant water	100 mL	Sink trap stagnant water	100 mL
Swab toilet flush button	50 cm ²		
Swab toilet seat	31.5x42 cm		
Swab toilet bowl	Different designs. Bowl inner surface		

Shower trap biofilm	*
Shower trap stagnant water	100 mL

*biofilms varied in weight and optics