

Methods - Parameter Values

Parameter	Values	Symbol
Hand Hygiene Compliance Rate	0.0 – 1.0	γ
Hand Hygiene Efficacy	0.58, 0.83 ¹	λ
Transmissibility	0.005-0.05	ρ
Environmental Contamination	0.0-0.05	ϵ
Days	30	-
Number of replicates	1000	-
Initially infected	1	-
Recovery	<ul style="list-style-type: none">• Yes (after 14 days)• No	-
Hand Hygiene Configurations	<ul style="list-style-type: none">• Wash before entering patient room• Wash after leaving patient room	-