Table 3: Number of ICU-onset cases averted per 1000 admissions and courses required to avert 1 case of ICU-onset CDI for strategies in the base case scenario

Scenario	ICU-onset CDI cases averted/1000 admissions (Effectiveness)	Proportion of averted ICU-onset cases that were imported	Courses required to avert one ICU-onset CDI case (scaled to ICU) (Efficiency)
1 (Base case)			
1) History of CDI in ICU	0.1 [0 – 0.3] (1%)	0.80	81 [38 – NA]
2) LTCF residents	1.0 [0.8 – 1.2] (8%)	0.76	13 [11 – 16]
3) Elective patients	3.8 [3.5 – 4.2] (35%)	0.64	146 [133 – 162]
4) All combined	4.7 [4.3 – 5.1] (43%)	0.66	124 [114 – 136]