

Table S1 Weighting of effectiveness indicator E

Effectiveness item	Mean value of expert ratings	Weight
Total operating time	8.5	0.25
Patient satisfaction	7.5	0.23
Operator satisfaction	10	0.24
Clinic efficacy	10	0.28

Table S2 Chi-square test of effectiveness between the two groups

Items	Value	df	Asymptotic significance (2-sided)	Monte Carlo sig. (2-sided)		
				Significance	95% CI	
					Lower bound	Upper bound
Pearson chi-square	15.853 ^a	2	0.000	0.000 ^b	0.000	0.001
Likelihood ratio	17.720	2	0.000	0.000 ^b	0.000	0.000
Fisher's exact test	16.905		–	0.000 ^b	0.000	0.000
Linear-by-linear association	6.063 ^c	1	0.014	0.015 ^b	0.012	0.017
Total valid cases	221					

^a, 0 cells (0.0%) have an expected count of less than 5. The minimum expected count is 43.80. ^b, computed only for a 2x2 table. ^c, for 2x2 crosstabulation, exact results are provided instead of Monte Carlo results.

Table S3 Chi-square test^c of diarrhea

Items	Value	df	Asymptotic significance (2-sided)	Exact sig. (2-sided)	Exact sig. (1-sided)	Point probability
Pearson chi-square	34.179 ^a	1	0.000	0.000	0.000	–
Continuity correction ^b	32.604	1	0.000	–	–	–
Likelihood ratio	35.314	1	0.000	0.000	0.000	–
Fisher's exact test			–	0.000	0.000	–
Linear-by-linear association	34.024 ^d	1	0.000	0.000	0.000	0.000
Total valid cases	221					

^a, 0 cells (0.0%) have an expected count of less than 5. The minimum expected count is 45.45. ^b, computed only for a 2x2 table. ^c, for 2x2 crosstabulation, exact results are provided instead of Monte Carlo results. ^d, the standardized statistic is 5.833.

Table S4 Chi-square test^c of upper respiratory tract infection

Items	Value	df	Asymptotic significance (2-sided)	Exact sig. (2-sided)	Exact sig. (1-sided)	Point probability
Pearson chi-square	11.884 ^a	1	0.001	0.001	0.000	–
Continuity correction ^b	10.954	1	0.001	–	–	–
Likelihood ratio	12.034	1	0.001	0.001	0.000	–
Fisher's exact test			–	0.001	0.000	–
Linear-by-linear association	11.830 ^d	1	0.001	0.001	0.000	0.000
Total valid cases	221					

^a, 0 cells (0.0%) have an expected count of less than 5. The minimum expected count is 42.52. ^b, computed only for a 2x2 table. ^c, for 2x2 crosstabulation, exact results are provided instead of Monte Carlo results. ^d, the standardized statistic is 3.440.