

## Probability of cost-effectiveness in doctor-on-demand scenario

Lambda (l) (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnl	cTnl + H-FABP	cTnl at 0 + 90 minutes	10-hour troponin
0	1	0	0	0	0
1000	1	0	0	0	0
2000	1	0	0	0	0
3000	1	0	0	0	0
4000	0.5373	0.4615	0.0012	0	0
5000	0	0.4933	0.4910	0.0157	0
6000	0	0.3151	0.5870	0.0979	0
7000	0	0.2098	0.5912	0.1990	0
8000	0	0.1451	0.5637	0.2912	0
9000	0	0.0991	0.5313	0.3696	0
10,000	0	0.0733	0.4998	0.4269	0
11,000	0	0.0543	0.4723	0.4734	0
12,000	0	0.0424	0.4494	0.5082	0
13,000	0	0.0334	0.4311	0.5355	0
14,000	0	0.0268	0.4136	0.5596	0
15,000	0	0.0204	0.4004	0.5792	0
16,000	0	0.0163	0.3877	0.5940	0.0020
17,000	0	0.0139	0.3747	0.5857	0.0257
18,000	0	0.0109	0.3607	0.5735	0.0549
19,000	0	0.0070	0.3447	0.5601	0.0882
20,000	0	0.0025	0.3279	0.5428	0.1268
21,000	0	0	0.3110	0.5273	0.1617
22,000	0	0	0.2951	0.5079	0.1970
23,000	0	0	0.2805	0.4926	0.2269
24,000	0	0	0.2670	0.4721	0.2609
25,000	0	0	0.2531	0.4560	0.2909
26,000	0	0	0.2377	0.4401	0.3222
27,000	0	0	0.2246	0.4233	0.3521
28,000	0	0	0.2146	0.4067	0.3787

Lambda (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnI	cTnI + H-FABP	cTnI at 0 + 90 minutes	10-hour troponin
29,000	0	0	0.2038	0.3924	0.4038
30,000	0	0	0.1926	0.3794	0.4280
31,000	0	0	0.1816	0.3657	0.4527
32,000	0	0	0.1720	0.3519	0.4761
33,000	0	0	0.1617	0.3397	0.4986
34,000	0	0	0.1531	0.3287	0.5182
35,000	0	0	0.1449	0.3165	0.5386
36,000	0	0	0.1370	0.3038	0.5592
37,000	0	0	0.1284	0.2932	0.5784
38,000	0	0	0.1214	0.2843	0.5943
39,000	0	0	0.1142	0.2765	0.6093
40,000	0	0	0.1073	0.2663	0.6264
41,000	0	0	0.1010	0.2582	0.6408
42,000	0	0	0.0935	0.2494	0.6571
43,000	0	0	0.0874	0.2410	0.6716
44,000	0	0	0.0821	0.2330	0.6849
45,000	0	0	0.0754	0.2257	0.6989
46,000	0	0	0.0692	0.2184	0.7124
47,000	0	0	0.0630	0.2121	0.7249
48,000	0	0	0.0568	0.2043	0.7389
49,000	0	0	0.0521	0.1992	0.7487
50,000	0	0	0.0480	0.1937	0.7583

## Probability of cost-effectiveness in twice-daily ward round scenario

Lambda (l) (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnl	cTnl + H-FABP	cTnl at 0 + 90 minutes	10-hour troponin
0	1	0	0	0	0
1000	1	0	0	0	0
2000	1	0	0	0	0
3000	1	0	0	0	0
4000	0.9806	0.0194	0	0	0
5000	0	0.6587	0.2970	0.0443	0
6000	0	0.4282	0.4018	0.1700	0
7000	0	0.2847	0.4323	0.2830	0
8000	0	0.1932	0.4288	0.3780	0
9000	0	0.1313	0.4189	0.4498	0
10,000	0	0.0946	0.4051	0.5003	0
11,000	0	0.0703	0.3910	0.5387	0
12,000	0	0.0530	0.3772	0.5698	0
13,000	0	0.0410	0.3642	0.5948	0
14,000	0	0.0326	0.3538	0.6136	0
15,000	0	0.0249	0.3436	0.6315	0
16,000	0	0.0211	0.3346	0.6443	0
17,000	0	0.0180	0.3279	0.6541	0
18,000	0	0.0157	0.3213	0.6630	0
19,000	0	0.0129	0.3163	0.6708	0
20,000	0	0.0111	0.3108	0.6781	0
21,000	0	0.0093	0.3067	0.6840	0
22,000	0	0.0083	0.3035	0.6882	0
23,000	0	0.0071	0.3000	0.6929	0
24,000	0	0.0059	0.2978	0.6963	0
25,000	0	0.0047	0.2941	0.7012	0
26,000	0	0.0041	0.2930	0.7029	0
27,000	0	0.0036	0.2907	0.7057	0
28,000	0	0.0033	0.2882	0.7085	0
29,000	0	0.0021	0.2865	0.7114	0
30,000	0	0.0019	0.2837	0.7144	0

Lambda (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnI	cTnI + H-FABP	cTnI at 0 + 90 minutes	10-hour troponin
31,000	0	0.0018	0.2819	0.7163	0
32,000	0	0.0016	0.2801	0.7183	0
33,000	0	0.0016	0.2786	0.7198	0
34,000	0	0.0014	0.2773	0.7213	0
35,000	0	0.0013	0.2759	0.7228	0
36,000	0	0.0012	0.2747	0.7241	0
37,000	0	0.0011	0.2733	0.7174	0.0082
38,000	0	0.0007	0.2719	0.7061	0.0213
39,000	0	0.0001	0.2699	0.6940	0.0360
40,000	0	0	0.2665	0.6820	0.0515
41,000	0	0	0.2631	0.6704	0.0665
42,000	0	0	0.2588	0.6585	0.0827
43,000	0	0	0.2557	0.6471	0.0972
44,000	0	0	0.2513	0.6351	0.1136
45,000	0	0	0.2467	0.6240	0.1293
46,000	0	0	0.2422	0.6120	0.1458
47,000	0	0	0.2382	0.6020	0.1598
48,000	0	0	0.2340	0.5919	0.1741
49,000	0	0	0.2296	0.5817	0.1887
50,000	0	0	0.2258	0.5713	0.2029

## Probability of cost-effectiveness in once-daily ward round scenario

Lambda (l) (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnl	cTnl + H-FABP	cTnl at 0 + 90 minutes	10-hour troponin
0	1	0	0	0	0
1000	1	0	0	0	0
2000	1	0	0	0	0
3000	1	0	0	0	0
4000	1	0	0	0	0
5000	0	0.8123	0.1463	0.0414	0
6000	0	0.5346	0.2750	0.1904	0
7000	0	0.3680	0.3132	0.3188	0
8000	0	0.2588	0.3339	0.4073	0
9000	0	0.1831	0.3407	0.4762	0
10,000	0	0.1267	0.3391	0.5342	0
11,000	0	0.0939	0.3335	0.5726	0
12,000	0	0.0723	0.3264	0.6013	0
13,000	0	0.0562	0.3194	0.6244	0
14,000	0	0.0437	0.3139	0.6424	0
15,000	0	0.0351	0.3078	0.6571	0
16,000	0	0.0282	0.3018	0.6700	0
17,000	0	0.0229	0.2989	0.6782	0
18,000	0	0.0193	0.2953	0.6854	0
19,000	0	0.0170	0.2926	0.6904	0
20,000	0	0.0150	0.2894	0.6956	0
21,000	0	0.0134	0.2867	0.6999	0
22,000	0	0.0110	0.2836	0.7054	0
23,000	0	0.0093	0.2816	0.7091	0
24,000	0	0.0087	0.2784	0.7129	0
25,000	0	0.0076	0.2769	0.7155	0
26,000	0	0.0063	0.2754	0.7183	0
27,000	0	0.0051	0.2741	0.7208	0
28,000	0	0.0044	0.2724	0.7232	0
29,000	0	0.0038	0.2705	0.7257	0
30,000	0	0.0036	0.2692	0.7272	0

Lambda (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnI	cTnI + H-FABP	cTnI at 0 + 90 minutes	10-hour troponin
31,000	0	0.0025	0.2681	0.7294	0
32,000	0	0.0021	0.2667	0.7312	0
33,000	0	0.0020	0.2655	0.7325	0
34,000	0	0.0019	0.2645	0.7336	0
35,000	0	0.0016	0.2631	0.7353	0
36,000	0	0.0016	0.2623	0.7361	0
37,000	0	0.0014	0.2611	0.7375	0
38,000	0	0.0013	0.2604	0.7383	0
39,000	0	0.0013	0.2595	0.7392	0
40,000	0	0.0012	0.2586	0.7402	0
41,000	0	0.0012	0.2577	0.7411	0
42,000	0	0.0012	0.2566	0.7422	0
43,000	0	0.0011	0.2560	0.7429	0
44,000	0	0.0010	0.2554	0.7436	0
45,000	0	0.0008	0.2550	0.7442	0
46,000	0	0.0005	0.2542	0.7453	0
47,000	0	0.0004	0.2542	0.7454	0
48,000	0	0.0004	0.2542	0.7454	0
49,000	0	0.0004	0.2537	0.7459	0
50,000	0	0.0004	0.2534	0.7451	0.0011