

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

Lambda (l) (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnT	cTnT + H-FABP	cTnT 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	0.7045	0.2955	0	0	0
5000	0	0.6626	0.3348	0.0026	0
6000	0	0.5077	0.4645	0.0278	0
7000	0	0.4194	0.5217	0.0589	0
8000	0	0.3640	0.5496	0.0864	0
9000	0	0.3246	0.5507	0.1080	0.0167
10,000	0	0.2846	0.5250	0.1156	0.0748
11,000	0	0.2414	0.4920	0.1140	0.1526
12,000	0	0.2010	0.4508	0.1040	0.2442
13,000	0	0.1651	0.4108	0.0896	0.3345
14,000	0	0.1261	0.3729	0.0730	0.4280
15,000	0	0.0958	0.3355	0.0549	0.5138
16,000	0	0.0649	0.2960	0.0386	0.6005
17,000	0	0.0363	0.2586	0.0213	0.6838
18,000	0	0.0115	0.2233	0.0045	0.7607
19,000	0	0	0.1949	0	0.8051
20,000	0	0	0.1690	0	0.8310
21,000	0	0	0.1437	0	0.8563
22,000	0	0	0.1225	0	0.8775
23,000	0	0	0.1042	0	0.8958
24,000	0	0	0.0888	0	0.9112
25,000	0	0	0.0741	0	0.9259
26,000	0	0	0.0604	0	0.9396
27,000	0	0	0.0468	0	0.9532
28,000	0	0	0.0358	0	0.9642

Lambda (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnT	cTnT + H-FABP	cTnT at 0 + 90 minutes	10-hour troponin
29,000	0	0	0.0239	0	0.9761
30,000	0	0	0.0145	0	0.9855
31,000	0	0	0.0052	0	0.9948
32,000	0	0	0.0006	0	0.9994
33,000	0	0	0	0	1
34,000	0	0	0	0	1
35,000	0	0	0	0	1
36,000	0	0	0	0	1
37,000	0	0	0	0	1
38,000	0	0	0	0	1
39,000	0	0	0	0	1
40,000	0	0	0	0	1
41,000	0	0	0	0	1
42,000	0	0	0	0	1
43,000	0	0	0	0	1
44,000	0	0	0	0	1
45,000	0	0	0	0	1
46,000	0	0	0	0	1
47,000	0	0	0	0	1
48,000	0	0	0	0	1
49,000	0	0	0	0	1
50,000	0	0	0	0	1

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

Lambda (l) (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnT	cTnT + H-FABP	cTnT 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	0.9999	0.0001	0	0	0
5000	0	0.8002	0.1980	0.0018	0
6000	0	0.6298	0.3365	0.0337	0
7000	0	0.5078	0.4226	0.0696	0
8000	0	0.4327	0.4686	0.0987	0
9000	0	0.3772	0.5014	0.1214	0
10,000	0	0.3432	0.5156	0.1412	0
11,000	0	0.3143	0.5292	0.1565	0
12,000	0	0.2927	0.5392	0.1681	0
13,000	0	0.2713	0.5461	0.1826	0
14,000	0	0.2547	0.5523	0.1930	0
15,000	0	0.2434	0.5559	0.2007	0
16,000	0	0.2324	0.5567	0.2096	0.0013
17,000	0	0.2220	0.5487	0.2131	0.0162
18,000	0	0.2109	0.5377	0.2154	0.0360
19,000	0	0.2000	0.5227	0.2135	0.0638
20,000	0	0.1880	0.5064	0.2081	0.0975
21,000	0	0.1749	0.4912	0.2016	0.1323
22,000	0	0.1610	0.4727	0.1942	0.1721
23,000	0	0.1488	0.4531	0.1854	0.2127
24,000	0	0.1377	0.4352	0.1790	0.2481
25,000	0	0.1218	0.4170	0.1680	0.2932
26,000	0	0.1096	0.3990	0.1575	0.3339
27,000	0	0.0947	0.3819	0.1455	0.3779
28,000	0	0.0845	0.3656	0.1360	0.4139
29,000	0	0.0726	0.3478	0.1254	0.4542
30,000	0	0.0578	0.3316	0.1140	0.4966

Lambda (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnT	cTnT + H-FABP	cTnT at 0 + 90 minutes	10-hour troponin
31,000	0	0.0475	0.3136	0.1044	0.5345
32,000	0	0.0348	0.2969	0.0954	0.5729
33,000	0	0.0235	0.2791	0.0854	0.6120
34,000	0	0.0135	0.2645	0.0737	0.6483
35,000	0	0.0035	0.2478	0.0654	0.6833
36,000	0	0	0.2322	0.0558	0.7120
37,000	0	0	0.2180	0.0473	0.7347
38,000	0	0	0.2056	0.0392	0.7552
39,000	0	0	0.1922	0.0296	0.7782
40,000	0	0	0.1804	0.0215	0.7981
41,000	0	0	0.1703	0.0132	0.8165
42,000	0	0	0.1593	0.0049	0.8358
43,000	0	0	0.1481	0	0.8519
44,000	0	0	0.1371	0	0.8629
45,000	0	0	0.1275	0	0.8725
46,000	0	0	0.1188	0	0.8812
47,000	0	0	0.1106	0	0.8894
48,000	0	0	0.1023	0	0.8977
49,000	0	0	0.0959	0	0.9041
50,000	0	0	0.0886	0	0.9114

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

Lambda (l) (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnT	cTnT + H-FABP	cTnT 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	0.8847	0.1145	0.0008	0
6000	0	0.7093	0.2558	0.0349	0
7000	0	0.5786	0.3468	0.0746	0
8000	0	0.4850	0.4092	0.1058	0
9000	0	0.4249	0.4485	0.1266	0
10,000	0	0.3779	0.4751	0.1470	0
11,000	0	0.3432	0.4934	0.1634	0
12,000	0	0.3201	0.5037	0.1762	0
13,000	0	0.2964	0.5142	0.1894	0
14,000	0	0.2785	0.5221	0.1994	0
15,000	0	0.2632	0.5292	0.2076	0
16,000	0	0.2501	0.5356	0.2143	0
17,000	0	0.2394	0.5401	0.2205	0
18,000	0	0.2320	0.5428	0.2252	0
19,000	0	0.2236	0.5456	0.2308	0
20,000	0	0.2153	0.5494	0.2353	0
21,000	0	0.2091	0.5496	0.2397	0.0016
22,000	0	0.2039	0.5431	0.2413	0.0117
23,000	0	0.1969	0.5346	0.2425	0.0260
24,000	0	0.1905	0.5267	0.2415	0.0413
25,000	0	0.1841	0.5151	0.2391	0.0617
26,000	0	0.1748	0.5066	0.2356	0.0830
27,000	0	0.1661	0.4943	0.2303	0.1093
28,000	0	0.1574	0.4824	0.2234	0.1368
29,000	0	0.1484	0.4697	0.2175	0.1644
30,000	0	0.1408	0.4548	0.2098	0.1946

Lambda (£)	Probability of cost-effectiveness				
	No test	High-sensitivity cTnT	cTnT + H-FABP	cTnT at 0 + 90 minutes	10-hour troponin
31,000	0	0.1325	0.4408	0.2021	0.2246
32,000	0	0.1243	0.4288	0.1960	0.2509
33,000	0	0.1133	0.4157	0.1895	0.2815
34,000	0	0.1051	0.4019	0.1810	0.3120
35,000	0	0.0940	0.3908	0.1709	0.3443
36,000	0	0.0862	0.3783	0.1622	0.3733
37,000	0	0.0789	0.3663	0.1528	0.4020
38,000	0	0.0704	0.3537	0.1455	0.4304
39,000	0	0.0595	0.3415	0.1371	0.4619
40,000	0	0.0512	0.3295	0.1297	0.4896
41,000	0	0.0441	0.3177	0.1210	0.5172
42,000	0	0.0353	0.3035	0.1123	0.5489
43,000	0	0.0264	0.2923	0.1054	0.5759
44,000	0	0.0188	0.2788	0.0980	0.6044
45,000	0	0.0119	0.2669	0.0913	0.6299
46,000	0	0.0049	0.2563	0.0829	0.6559
47,000	0	0	0.2450	0.0738	0.6812
48,000	0	0	0.2327	0.0683	0.6990
49,000	0	0	0.2221	0.0621	0.7158
50,000	0	0	0.2132	0.0546	0.7322