

S2 Tab. Predicted excess AAA deaths and emergency operations in the national surveillance cohort over 30y period

Length of scan suspension	Scan suspension only (S1)	+ 10% dropout/ annum for 1y (S2.1)	+10% dropout/ annum for 2y (S2.2)	+ 7cm threshold for 2y (S3)
6m	2 (1)	84 (44)	152 (81)	207 (111)
12m	9 (5)	94 (49)	163 (86)	207 (111)
24m	40 (22)	123 (67)	207 (111)	207 (111)
36m	110 (61)	191 (103)	272 (146)	272 (146)
48m	230 (126)	305 (166)	382 (206)	383 (207)
60m	408 (222)	477 (258)	547 (295)	548 (296)

Notes: National surveillance cohort in March 2020: n =15,376; expected AAA deaths over 30y in NAAASP status quo = 2152; expected emergency operations over 30y in NAAASP status quo = 745.

