

Appendix 1. Exact search strategies from the Self-Harm: Longer-term management Evidence update.<sup>11</sup>

Table 1 MEDLINE search Strategy (adapted for individual databases)<sup>11</sup>

1	Overdose/
2	"Self Injurious Behavior"/
3	Self Mutilation/
4	Suicide/
5	Suicide, Attempted/
6	Suicidal Ideation/
7	((self or themself\$ or oneself\$) adj2 (harm\$ or cutt\$ or immolat\$ or inflict\$ or injur\$ or mutilat\$ or poison\$ or damag\$ or destruct\$)).tw.
8	(suicid\$ not (assisted adj suicide?)).tw.
9	((auto adj (aggress\$ or mutilat\$)) or (autoaggress\$ or automutilat\$)).tw.
10	(parasuicid\$ or para-suicid\$).tw.
11	or/1-10

Table 2 Risk-assessment scales and checklists, search strategy<sup>11</sup>

1	Overdose/	23	"Outcome and Process Assessment (Health Care)"/ or "Outcome Assessment (Health Care)"/
2	"Self Injurious Behavior"/	24	exp Psychiatric Status Rating Scales/
3	Self Mutilation/	25	Geriatric Assessment/
4	Suicide/	26	Severity of illness index/
5	Suicide, Attempted/	27	exp Personality Assessment/
6	Suicidal Ideation/	28	(risk or predict\$ or prognos\$ or assess\$).tw.
7	((self or themself\$ or oneself\$) adj2 (harm\$ or cutt\$ or immolat\$ or inflict\$ or injur\$ or mutilat\$ or poison\$ or damag\$ or destruct\$)).tw.	29	(inventor\$ or checklist? or scale? or rating or model? or tool? or rule or questionnaire? or interview? or index?? or indices).tw.
8	(suicid\$ not (assisted adj suicide?)).tw	30	or/12-29
9	((auto adj (aggress\$ or mutilat\$)) or (autoaggress\$ or automutilat\$)).tw	31	11 and 30

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10	(parasuicid\$ or para-suicid\$).tw.	32	exp "Sensitivity and Specificity"/
11	or/1-10	33	Area under curve/
12	Needs Assessment/	34	((area under adj2 curve) or auc or (diagnostic adj2 odds ratio\$) or ((false or true) adj negative) or ((false or true) adj positive) or (likelihood adj3 ratio\$) or ((pretest or pre test or posttest or post test) adj2 probabilit\$) or (predict\$ adj3 value\$) or receiver operating characteristic or (roc adj2 (analy\$ or curv\$ or plot\$)) or sensitiv\$ or specificit\$).tw.
13	Risk Assessment/	35	(PPV or NPV).tw
14	Risk Factors/	36	or/32-35
15	Risk/	37	31 and 36
16	exp Probability/	38	exp Cohort studies/
17	Decision Support Techniques/	39	(cohort adj (study or studies or analys?s)).tw.
18	Mass Screening/	40	(prospective\$ adj3 cohort).tw.
19	Checklist/	41	or/38-40
20	Questionnaires/	42	37 and 41
21	Psychological Tests/	43	11 and 42
22	Interview.hw.		

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