

Change logbook

Changed: one part still indicated lifetime depression before 1992 as YES => set to NO because the aug-23 algorithm should reflect RECENT depression

Changed: all LIKELY categories for which GP diagnosis was positive AND had a specialist involved were set to VERY LIKELY based on discussion in psychiatry labmeeting

Changes led to n=41 additional VERY LIKELY cases but n=35 less LIKELY/VERY LIKELY cases

Indicator status					
Category	DIS/CIDI	AD Use	CES-D>16	GP diag	Lkelihood
VERY LIKELY					
7	Missing	Yes	Missing	Yes any	Very likely
19	N/A (CES-D No)	Yes	No	Yes any	Very likely
31	No	Yes	Yes	Yes any	Very likely
35	Yes	any	any	any	Very likely
36	Missing	Missing	Missing	Yes spec	Very likely
37	Missing	No	Missing	Yes spec	Very likely
38	N/A (CES-D No)	Missing	No	Yes spec	Very likely
39	N/A (CES-D No)	No	No	Yes spec	Very likely
40	No	Missing	Yes	Yes spec	Very likely
41	No	No	Yes	Yes spec	Very likely
53	Missing	Missing	Yes	Yes any	Very likely
54	Missing	No	Yes	Yes any	Very likely
55	Missing	Yes	Yes	Yes any	Very likely
58	Missing	Yes	Yes	Possible*	Very likely
LIKELY					
5	Missing	Missing	Missing	Yes GP onl	Likely
6	Missing	No	Missing	Yes GP onl	Likely
10	Missing	Yes	Missing	Possible*	Likely
17	N/A (CES-D No)	Missing	No	Yes GP onl	Likely
18	N/A (CES-D No)	No	No	Yes GP onl	Likely
22	N/A	Yes	No	Possible*	Likely
29	No	Missing	Yes	Yes GP onl	Likely
30	No	No	Yes	Yes GP onl	Likely
34	No	Yes	any	Possible*	Likely
56	Missing	Missing	Yes	Possible*	Likely
POSSIBLE					
13	N/A (CES-D No)	Yes	No	Missing	Possible
47	Missing	Missing	Yes	Missing	Possible
48	Missing	No	Yes	Missing	Possible
49	Missing	Yes	Yes	Missing	Possible
52	Missing	Yes	Yes	No	Possible
57	Missing	No	Yes	Possible*	Possible
UNLIKELY					
1	Missing	No	Missing	Missing	Unlikely
2	Missing	Missing	Missing	No	Unlikely
4	Missing	Yes	Missing	No	Unlikely
11	N/A (CES-D No)	Missing	No	Missing	Unlikely
12	N/A (CES-D No)	No	No	Missing	Unlikely
23	No	Missing	Yes	Missing	Unlikely
25	No	Yes	Yes	Missing	Unlikely
50	Missing	Missing	Yes	No	Unlikely
51	Missing	No	Yes	No	Unlikely
NO					
14	N/A (CES-D No)	Missing	No	No	No
15	N/A (CES-D No)	No	No	No	No

16	N/A (CES-D No)	Yes	No	No	No
24	No	No	Yes	Missing	No
26	No	Missing	Yes	No	No
27	No	No	Yes	No	No
28	No	Yes	any	No	No
32	No	Missing	any	Possible*	No
33	No	No	any	Possible*	No
3	Missing	No	Missing	No	No

UNSURE

0	Missing	Yes	Missing	Missing	Unsure
8	Missing	Missing	Missing	Possible*	Unsure
9	Missing	No	Missing	Possible*	Unsure
20	N/A (CES-D No)	Missing	No	Possible*	Unsure
21	N/A (CES-D No)	No	No	Possible*	Unsure

Categories 42-46 are redundant

MISSING all indicators (-2)

*Yes, but year is missing

Prevalence of at least one diagnosis of MDD according to the algorithm								
	N	%	Cohort 1	%	Cohort 2	%	Cohort 3	%
Total	5110	99,6	3091	99,5	998	99,6	1021	99,8
Likely/Very Likely	697	13,6	457	14,8	180	18	95	9,3
Very Likely	550	10,8	314	10,2	120	12	75	7,3

**The complete LASA baseline sample consists of N=5132 participants; N=22 had insufficient data for the algorithm to be applied