Data supplement

Table DS1 Characteristics of patients with dementia that died by suicide[a]

Characteristic	All dementia patients (n=118)	All dementia patients by age ⩾65 years (n=92)	All dementia patients by age <65 years (n=26)	Excluding patients with comorbid schizophrenia and alcohol dependence (n=90)
Demographic variables				
Age, years: median (range)	75 (32–94)	80 (65–94)	54 (32–64)	78 (32–94)
Male, n (%)	63 (53)	46 (50)	17 (65)	47 (52)
Living alone, n (%)	58 (50)	46 (51)	12 (48)	44 (50)
Married/cohabiting, n (%)	36 (32)	27 (30)	9 (38)	30 (35)
Ethnic minority, n (%)	5 (4)	NA[c]	NA[c]	3 (3)
Pscyhiatric comorbidity,[b] n (%)	82 (69)	60 (65)	22 (85)	54 (60)
Depressive illness	43 (36)	34 (37)	9 (35)	38 (42)
Alcohol dependence	17 (14)	11 (12)	6 (23)	–
Schizophrenia/delusional disorder	12 (10)	8 (9)	4 (15)	–
Personality disorder	10 (8)	6 (7)	4 (15)	7 (8)
Anxiety disorder	9 (8)	9 (10)	0 (0)	8 (9)
Bipolar affective disorder	8 (7)	NA[c]	NA[c]	8 (9)
Other	10 (8)	3 (3)	7 (27)	7 (7)
Psychiatric history, n (%)				
Duration of primary diagnosis <1 year	16 (14)	16 (18)	0 (0)	12 (14)
Previous psychiatric admissions	63 (54)	41 (47)	22 (85)	41 (47)
History of self-harm	50 (44)	32 (36)	18 (72)	36 (41)
History of violence	14 (12)	6 (7)	8 (32)	5 (6)
History of alcohol misuse	22 (19)	9 (10)	13 (50)	4 (5)
History of drug misuse	4 (3)	NA[c]	NA[c]	3 (3)
Life events, n (%)				
3 months before suicide	43 (40)	33 (39)	10 (42)	30 (37)
Clinical care, n (%)				
Care-coordinator allocated	84 (81)	64 (77)	20 (95)	63 (80)
Subject to the care programme approach	47 (40)	30 (33)	17 (65)	31 (35)
Medication non-adherence	16 (14)	10 (11)	6 (24)	12 (14)
Antidepressant prescribed	37 (47)	26 (42)	11 (69)	30 (49)
In-patient at time of suicide	7 (6)	4 (4)	3 (12)	4 (4)
<3 months post-discharge	22 (20)	13 (15)	9 (39)	13 (15)
Last contact with services, n (%)				
Routine/non-urgent reason for contact	91 (80)	71 (80)	20 (80)	68 (79)
Within 7 days of death	50 (44)	36 (39)	14 (61)	36 (41)
Psychiatric symptoms noted	41 (35)	34 (37)	7 (27)	33 (37)
Worsening physical problems noted	27 (24)	23 (26)	4 (19)	22 (26)
Missed last appointment	13 (12)	10 (11)	3 (14)	8 (10)
View on suicide prevention, n (%)				
Preventable (by patient's psychiatrist)	46 (39)	37 (40)	9 (35)	34 (38)

NA, not applicable.
a. If an item of information was not known for a case, the case was removed from the analysis of that item; the denominator for all proportions (%) is therefore the number of valid cases for the item.
b. Cumulative number of comorbid diagnoses is higher than number of patients with dementia with psychiatric comorbidity as 27 patients have two comorbid diagnoses.
c. NA indicates that these or related cells contained fewer than three patients and data are not presented in order to prevent the possibility of individuals being identified.