

SUPPLEMENTAL MATERIAL

A population-based study of disability and institutionalisation after TIA and stroke: 10-year results of the Oxford Vascular Study

Ramon Luengo-Fernandez, Nicola L.M. Paul, Alastair M. Gray, Sarah T. Pendlebury, Linda M. Bull, Sarah J.V. Welch, Fiona C. Cuthberston, Peter M. Rothwell, on behalf of the Oxford Vascular Study

Supplementary Table I. Modified Rankin Score (mRS) after index TIA or stroke

	Stroke patients					
	Pre-morbid	1 month	6 months	1 year	2 years*	5 years
Cases with mRS data	748	634	565	523	318	339
mRS						
0	253 (34)	62 (10)	68 (12)	43 (8)	25 (8)	41 (12)
1	237 (32)	161 (25)	178 (32)	166 (32)	97 (31)	91 (27)
2	104 (14)	138 (22)	111 (20)	128 (25)	74 (23)	75 (22)
3	110 (15)	120 (19)	131 (23)	124 (24)	76 (24)	80 (24)
4	37 (5)	90 (14)	49 (9)	42 (8)	28 (9)	32 (9)
5	7 (1)	63 (10)	28 (5)	20 (4)	18 (6)	20 (6)
>2	154 (21)	273 (43)	208 (37)	186 (36)	122 (38)	132 (39)
	TIA patients, n (%)					
	Pre-morbid	1 month	6 months	1 year	2 years*	5 years
Cases with mRS data	440	430	413	398	215	256
mRS						
0	168 (38)	118 (27)	116 (28)	96 (24)	49 (23)	61 (24)
1	157 (36)	180 (42)	158 (38)	162 (41)	76 (35)	96 (38)
2	52 (12)	60 (14)	61 (15)	61 (15)	44 (20)	39 (15)
3	51 (12)	43 (10)	57 (14)	53 (13)	32 (15)	43 (17)
4	11 (3)	20 (5)	15 (4)	18 (5)	9 (4)	12 (5)
5	1 (<1)	9 (2)	6 (1)	8 (2)	5 (2)	5 (2)
>2	63 (16)	72 (17)	78 (19)	79 (20)	46 (21)	60 (23)

*2 year follow-ups were discontinued for patients recruited on or after 1 April 2005. As a result, 2-year disability data was unavailable for 156 TIA patients and 184 stroke patients

Supplementary Table II. Death, disability (mRS>2) and new disability following index stroke, by stroke type

	Death		Disability		Death or disability		New disability	
	No. patients	Death n (%)	Cases with mRS data	Disabled n (%)	Cases with mRS data or death	Death or disability n (%)	Non-disabled cases at baseline with mRS follow-up data	New disability n (%)
Ischaemic stroke								
Pre-morbid	618	N/A	618	123 (20)	618	123 (20)	N/A	N/A
1 month	618	49 (8)	562	233 (41)	611	282 (46)	464	151 (32)
6 months	618	99 (16)	506	183 (36)	602	282 (47)	434	131 (30)
1 year	618	127 (21)	470	167 (36)	597	294 (49)	411	118 (29)
2 years*	618	158 (26)	294	113 (38)	452	271 (60)	262	87 (33)
5 years	618	266 (43)	302	122 (40)	568	388 (68)	277	101 (36)
Intracerebral haemorrhage								
Pre-morbid	54	N/A	54	9 (17)	54	9 (17)	N/A	N/A
1 month	54	23 (43)	31	20 (65)	54	43 (80)	26	15 (58)
6 months	54	26 (48)	26	12 (46)	52	38 (73)	21	7 (33)
1 year	54	27 (50)	23	10 (43)	50	37 (74)	21	8 (38)
2 years*	54	28 (52)	9	5 (56)	37	33 (89)	7	3 (43)
5 years	54	34 (63)	16	6 (38)	50	40 (80)	15	5 (33)
Subarachnoid haemorrhage								
Pre-morbid	38	N/A	38	4 (11)	38	4 (11)	N/A	N/A
1 month	38	15 (39)	23	9 (39)	38	24 (63)	23	9 (39)
6 months	38	18 (47)	20	4 (20)	38	22 (58)	20	4 (20)
1 year	38	19 (50)	19	4 (21)	38	23 (61)	19	4 (21)
2 years*	38	19 (50)	13	2 (15)	32	21 (66)	13	2 (15)
5 years	38	19 (50)	17	2 (12)	36	21 (58)	17	2 (12)
Unknown stroke								
Pre-morbid	38	N/A	38	18 (47)	38	18 (47)	N/A	N/A
1 month	38	20 (53)	18	11 (61)	38	31 (82)	10	3 (30)
6 months	38	22 (58)	16	9 (56)	38	31 (82)	10	3 (30)
1 year	38	26 (68)	11	5 (45)	37	31 (84)	9	3 (33)
2 years*	38	27 (71)	2	2 (100)	29	29 (100)	0	N/A
5 years	38	32 (84)	4	2 (50)	36	34 (94)	4	2 (50)

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