

Additional file 7: Observer OPTION^{MCC} scores for geriatricians, patients and informal caregivers (subgroup analysis of eight geriatricians)

	Usual care (n=81 ^a)	Intervention (86 ^a)	P-value	<i>B</i> (95%CI)
Geriatricians				
OPTION scores on subitems (mean. sd) Range (0-4)				
1. Goal talk	1.6 (1.0)	2.0 (0.9)	0.01*	0.39 (0.10;0.67)
2. Option talk: present options	1.7 (0.8)	2.0 (0.6)	0.01*	0.29 (0.08;0.50)
3. Team talk: form partnership	1.0 (1.1)	0.6 (1.1)	0.01*	-0.43 (-0.75;-0.11)
4. Option talk: discuss pro's and con's	1.6 (0.9)	1.9 (0.7)	0.00***	0.39 (0.15;0.64)
5. Decision talk: elicit preferences	1.7 (1.2)	2.1 (0.9)	0.01*	0.42 (0.11;0.73)
6. Decision talk: decide together	1.5 (1.1)	1.9 (0.9)	0.01*	0.40 (0.09;0.70)
7. Evaluation talk	1.3 (1.0)	0.9 (0.9)	0.00***	-0.43 (-0.70;-0.16)
Total OPTION score	1.5 (0.8)	1.6 (0.6)	0.15	0.15 (-0.05;0.34)
Patients				
OPTION scores on subitems (mean. sd) Range (0-2)				
1. Goal talk	1.1 (0.6)	1.4 (0.6)	0.00***	0.31 (0.13; 0.49)
2. Option talk: present options	1.0 (0.6)	1.3 (0.6)	0.00***	0.30 (0.12; 0.48)
3. Team talk: form partnership	0.7 (0.7)	0.4 (0.7)	0.00***	-0.32 (-0.52; -0.12)
4. Option talk: discuss pro's and con's	1.0 (0.6)	1.3 (0.6)	0.00***	0.36 (0.18; 0.55)
5. Decision talk: elicit preferences	1.0 (0.7)	1.5 (0.6)	0.00***	0.50 (0.31; 0.69)
6. Decision talk: decide together	1.0 (0.7)	1.4 (0.5)	0.00***	0.39 (0.21; 0.57)
7. Evaluation talk	0.9 (0.7)	0.7 (0.7)	0.20	-0.13 (-0.33; 0.07)
Total OPTION score	0.9 (0.5)	1.1 (0.4)	0.00***	0.20 (0.07; 0.33)

Informal caregivers				
OPTION scores on subitems (mean. sd) Range (0-2)				
1. Goal talk	1.2 (0.6)	1.3 (0.6)	0.24	0.14 (-0.10;0.38)
2. Option talk: present options	1.3 (0.7)	1.2 (0.6)	0.65	-0.06 (-0.30;0.19)
3. Team talk: form partnership	1.0 (0.8)	0.2 (0.5)	0.00***	-0.77 (-1.03;-0.51)
4. Option talk: discuss pro's and con's	1.2 (0.7)	1.3 (0.7)	0.43	0.11 (-0.15;0.37)
5. Decision talk: elicit preferences	1.2 (0.7)	1.4 (0.6)	0.02*	0.31 (0.06;0.56)
6. Decision talk: decide together	1.1 (0.7)	1.4 (0.6)	0.02*	0.28 (0.04;0.51)
7. Evaluation talk	0.9 (0.7)	0.6 (0.7)	0.03*	-0.28 (-0.54;-0.03)
Total OPTION score	1.1 (0.5)	1.1 (0.4)	0.72	-0.03 (-0.20;0.14)

^a n varies slightly due to missing data

* < 0.05

** < 0.01

*** < 0.001