SUPPLEMENTAL MATERIALS

Table S1. Linear probability and logistic regression models estimating factors associated with

specifying a treatment preference for <u>life-extending treatment in the dementia scenario</u>

-rJ8 a vi vata		extending treatment in the Logistic Regression	Logistic Regression
	OLS	Coefficients	Average Marginal Effects
Carritina	0.012	-0.053	-0.012
Cognitive	-0.013		
Impairment	(-0.092 to 0.067)	(-0.390 to 0.285)	(-0.088 to 0.065)
Age	-0.001	-0.003	-0.001
Ç	(-0.004 to 0.002)	(-0.017 to 0.010)	(-0.004 to 0.002)
Female	0.004	0.021	0.005
1 cmaic	(-0.051 to 0.060)	(-0.226 to 0.267)	(-0.051 to 0.060)
D11	-0.205***	-0.865***	-0.203***
Black	(-0.280 to -0.130)	(-1.181 to -0.550)	(-0.277 to -0.130)
0.1	-0.078	-0.336*	-0.077*
Other	(-0.172 to 0.016)	(-0.732 to 0.060)	(-0.170 to 0.015)
	-0.121**	-0.509**	-0.118**
Hispanic	(-0.215 to -0.026)	(-0.900 to -0.117)	(-0.211 to -0.026)
	-0.003	-0.012	-0.003
Married	(-0.063 to 0.057)	(-0.277 to 0.254)	(-0.062 to 0.057)
	-0.075	-0.313	-0.072
< High School	(-0.165 to 0.015)	(-0.686 to 0.060)	(-0.160 to 0.015)
	0.090***	0.414***	0.092***
College	(0.029 to 0.152)	(0.128 to 0.701)	(0.030 to 0.154)
	0.004	0.017	0.004
> Median Wealth	(-0.057 to 0.065)	(-0.249 to 0.283)	(-0.056 to 0.064)
	-0.053	-0.250	-0.055
Have Children	(-0.140 to 0.034)	(-0.664 to 0.164)	(-0.144 to 0.034)
	-0.032	-0.145	-0.033
Hospitalized	(-0.098 to 0.034)	(-0.433 to 0.143)	(-0.098 to 0.033)
	0.051	0.224	0.050
Fair/poor Health	(-0.015 to 0.117)	(-0.068 to 0.515)	(-0.014 to 0.113)
	-0.003	-0.014	-0.003
Comorbidities	(-0.066 to 0.060)	(-0.291 to 0.262)	(-0.065 to 0.059)
	0.023	0.102	0.023
Heart Condition	(-0.066 to 0.060)	(-0.212 to 0.417)	(-0.047 to 0.093)
	-0.010	-0.044	-0.010
Parent Dementia	(-0.095 to 0.074)	(-0.423 to 0.335)	(-0.096 to 0.076)
Missing Parent	-0.007	-0.028	-0.006
Dementia Dementia	(-0.067 to 0.053)	(-0.293 to 0.237)	(-0.066 to 0.053)
	-0.031	-0.138	-0.031
Attends religious	(-0.085 to 0.024)	(-0.378 to 0.103)	(-0.085 to 0.023)
	0.768***	1.171**	NA
Constant	(0.556 to 0.981)	(0.213 to 2.128)	
	(0.000 10 0.701)	(0.212 to 2.120)	

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Analyses estimate whether the respondent has a treatment preference (N=1,291). The reference group includes respondents who reported they were 'unsure' if they wanted a treatment or not. The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by p < 0.10, *** p < 0.05, *** p < 0.01

Table S2. Linear probability and logistic regression models estimating factors associated with specifying a treatment preference for limited treatment in the dementia scenario

men speenying a t	treatment preference for limited treatment in the dementia scenario		
		Logistic Regression	Logistic Regression
	OLS	Coefficients	Average Marginal
		Coefficients	Effects
Cognitive	-0.073*	-0.316*	-0.066*
Impairment	(-0.152 to 0.006)	(-0.660 to 0.027)	(-0.140 to 0.008)
A	-0.006***	-0.031***	-0.006***
Age	(-0.009 to -0.003)	(-0.045 to -0.017)	(-0.009 to -0.003)
	0.046*	0.242*	0.048*
Female	(-0.006 to 0.098)	(-0.019 to 0.503)	(-0.004 to 0.100)
	-0.073**	-0.375**	-0.077**
Black	(-0.141 to -0.004)	(-0.707 to -0.043)	(-0.147 to -0.007)
	-0.083*	-0.413*	-0.086*
Other	(-0.173 to 0.007)	(-0.827 to 0.001)	(-0.177 to 0.004)
	-0.119***	-0.558***	-0.119***
Hispanic	(-0.208 to -0.030)	(-0.961 to -0.156)	(-0.209 to -0.029)
	0.026	0.135	0.027
Married	(-0.032 to 0.084)	(-0.150 to 0.419)	(-0.030 to 0.084)
	-0.041	-0.174	-0.035
< High School	(-0.130 to 0.048)	(-0.569 to 0.220)	(-0.118 to 0.047)
	0.031	0.160	0.031
College	(-0.027 to 0.088)	(-0.143 to 0.463)	(-0.027 to 0.090)
	0.013	0.061	0.012
> Median Wealth	(-0.044 to 0.070)	(-0.223 to 0.345)	(-0.044 to 0.069)
**	-0.003	-0.018	-0.004
Have Children	(-0.088 to 0.082)	(-0.464 to 0.427)	(-0.092 to 0.084)
	0.018	0.081	0.016
Hospitalized	(-0.045 to 0.080)	(-0.228 to 0.389)	(-0.044 to 0.076)
	0.003	0.013	0.003
Fair/poor Health	(-0.060 to 0.067)	(-0.295 to 0.321)	(-0.058 to 0.064)
G 1.11.1	-0.008	-0.045	-0.009
Comorbidities	(-0.068 to 0.051)	(-0.342 to 0.253)	(-0.068 to 0.050)
II . C 1'.'	0.025	0.131	0.026
Heart Condition	(-0.041 to 0.091)	(-0.199 to 0.461)	(-0.038 to 0.089)
D (D (-0.076*	-0.390*	-0.081*
Parent Dementia	(-0.158 to 0.006)	(-0.786 to 0.006)	(-0.167 to 0.004)
Missing Parent	-0.025	-0.139	-0.028
Dementia	(-0.080 to 0.029)	(-0.421 to 0.142)	(-0.083 to 0.028)
A 44 4 13 - 3	-0.048*	-0.251*	-0.050*
Attends religious	(-0.099 to 0.003)	(-0.507 to 0.006)	(-0.101 to 0.001)
_	1.163***	3.194***	
Constant	(0.962 to 1.364)	(2.158 to 4.230)	NA
	(0.202 to 1.301)	(2.120 to 1.230)	

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Analyses estimate whether the respondent has a treatment preference (N=1,291). The reference group includes respondents who reported they were 'unsure' if they wanted a treatment or not. The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by *p<0.10, **p<0.05, ***p<0.01

Table S3. Linear probability and logistic regression models estimating factors associated with specifying a treatment preference for comfort treatment in the dementia scenario

	OLS	Logistic Regression Coefficients	Logistic Regression Average Marginal Effects
Cognitive	-0.033	-0.139	-0.027
Impairment	(-0.112 to 0.047)	(-0.508 to 0.230)	(-0.100 to 0.046)
•	-0.004***	-0.022***	-0.004***
Age	(-0.007 to -0.001)	(-0.036 to -0.007)	(-0.007 to -0.001)
	0.052**	0.276**	0.053**
Female	(0.001 to 0.102)	(0.013 to 0.540)	(0.002 to 0.104)
	-0.101***	-0.517***	-0.104***
Black	(-0.169 to -0.033)	(-0.850 to -0.184)	(-0.174 to -0.034)
	-0.047	-0.249	-0.049
Other	(-0.135 to 0.042)	(-0.688 to 0.190)	(-0.139 to 0.040)
	-0.110**	-0.537**	-0.110**
Hispanic	(-0.200 to -0.020)	(-0.964 to -0.110)	(-0.203 to -0.017)
	0.003	0.031	0.006
Married	(-0.052 to 0.059)	(-0.253 to 0.314)	(-0.048 to 0.060)
	-0.080*	-0.354*	-0.071*
< High School	(-0.168 to 0.009)	(-0.752 to 0.044)	(-0.155 to 0.013)
G 11	0.032	0.183	0.034
College	(-0.025 to 0.088)	(-0.136 to 0.502)	(-0.024 to 0.093)
3.6.12 337 1.1	0.046	0.237	0.045
> Median Wealth	(-0.010 to 0.103)	(-0.056 to 0.529)	(-0.011 to 0.101)
H. Children	0.020	0.101	0.020
Have Children	(-0.065 to 0.104)	(-0.339 to 0.542)	(-0.067 to 0.106)
II	0.049	0.252	0.047
Hospitalized	(-0.012 to 0.111)	(-0.076 to 0.581)	(-0.012 to 0.105)
Coin/moon Hoolth	0.038	0.191	0.036
Fair/poor Health	(-0.024 to 0.100)	(-0.127 to 0.510)	(-0.022 to 0.094)
Comorbidities	-0.049*	-0.262*	-0.049*
Comordiantes	(-0.107 to 0.008)	(-0.565 to 0.041)	(-0.105 to 0.007)
Heart Condition	0.018	0.093	0.018
Ticart Condition	(-0.047 to 0.084)	(-0.244 to 0.430)	(-0.045 to 0.080)
Parent Dementia	-0.096**	-0.496**	-0.101**
Tarent Dementia	(-0.177 to -0.016)	(-0.891 to -0.100)	(-0.186 to -0.016)
Missing Parent	-0.018	-0.107	-0.020
Dementia	(-0.072 to 0.035)	(-0.394 to 0.179)	(-0.075 to 0.034)
Attends religious	-0.002	-0.015	-0.003
	(-0.051 to 0.048)	(-0.274 to 0.244)	(-0.052 to 0.046)
Constant	1.01***	2.478***	NA
Constant	(0.812 to 1.208)	(1.434 to 3.522)	INA

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Analyses estimate whether the respondent has a treatment preference (N=1,291). The reference group includes respondents who reported they were 'unsure' if they wanted a treatment or not. The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by * p<0.10, *** p<0.05, *** p<0.01

Table S4. Linear probability and logistic regression models estimating factors associated with specifying a treatment preference for <u>life-extending treatment in the heart attack</u>

scenario

<u>scenario</u>	OLS	Logistic Regression Coefficients	Logistic Regression Average Marginal Effects
Cognitive	-0.014	-0.066	-0.015
Impairment	(-0.092 to 0.063)	(-0.411 to 0.278)	(-0.091 to 0.062)
A	0.002	0.009	0.002
Age	(-0.001 to 0.005)	(-0.004 to 0.023)	(-0.001 to 0.005)
F 1	-0.047*	-0.215*	-0.047*
Female	(-0.102 to 0.008)	(-0.464 to 0.035)	(-0.101 to 0.007)
	-0.101***	-0.442***	-0.101***
Black	(-0.175 to -0.027)	(-0.759 to -0.125)	(-0.174 to -0.027)
	-0.031	-0.133	-0.030
Other	(-0.124 to 0.062)	(-0.533 to 0.267)	(-0.120 to 0.061)
	-0.127***	-0.550***	-0.127***
Hispanic	(-0.219 to -0.035)	(-0.940 to -0.161)	(-0.220 to -0.035)
	-0.026	-0.119	-0.026
Married	(-0.086 to 0.034)	(-0.391 to 0.154)	(-0.085 to 0.033)
	-0.006	-0.032	-0.007
< High School	(-0.092 to 0.079)	(-0.411 to 0.347)	(-0.091 to 0.077)
G 11	-0.005	-0.022	-0.005
College	(-0.067 to 0.058)	(-0.308 to 0.264)	(-0.068 to 0.058)
N. 11 XXX 1.1	0.031	0.145	0.032
> Median Wealth	(-0.028 to 0.091)	(-0.123 to 0.413)	(-0.027 to 0.091)
H. Children	0.036	0.164	0.037
Have Children	(-0.056 to 0.127)	(-0.238 to 0.567)	(-0.055 to 0.128)
**	-0.034	-0.155	-0.034
Hospitalized	(-0.100 to 0.033)	(-0.457 to 0.148)	(-0.102 to 0.033)
F-1-/	0.080**	0.366**	0.078**
Fair/poor Health	(0.015 to 0.144)	(0.063 to 0.670)	(0.016 to 0.141)
Communication	-0.008	-0.039	-0.008
Comorbidities	(-0.071 to 0.054)	(-0.316 to 0.239)	(-0.069 to 0.052)
Heart Condition	0.025	0.117	0.025
Heart Condition	(-0.044 to 0.094)	(-0.205 to 0.439)	(-0.044 to 0.095)
Parent Dementia	-0.006	-0.024	-0.005
Parent Dementia	(-0.090 to 0.078)	(-0.406 to 0.357)	(-0.090 to 0.079)
Missing Parent	-0.003	-0.013	-0.003
Dementia	(-0.062 to 0.057)	(-0.280 to 0.253)	(-0.061 to 0.056)
Attends religious	-0.045*	-0.205*	-0.045*
Attends religious	(-0.099 to 0.009)	(-0.448 to 0.038)	(-0.099 to 0.008)
	0.570***	0.252	37.4
Constant	(0.358 to 0.782)	(-0.710 to 1.214)	NA

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Analyses estimate whether the respondent has a treatment preference (N=1,291). The reference group includes respondents who reported they were 'unsure' if they wanted a treatment or not. The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by * p<0.10, *** p<0.05, *** p<0.01

Table S5. Linear probability and logistic regression models estimating factors associated with specifying a treatment preference for <u>limited treatment in the heart attack scenario</u>

mon speen, mg w	OLS	Logistic Regression Coefficients	Logistic Regression Average Marginal Effects
Cognitive	-0.085**	-0.371**	-0.079**
Impairment	(-0.163 to -0.006)	(-0.715 to -0.027)	(-0.154 to -0.003)
impairment	-0.005***	-0.024***	-0.154 to -0.003)
Age	(-0.008 to -0.002)	(-0.038 to -0.010)	(-0.008 to -0.002)
	0.036	0.186	0.038
Female	(-0.017 to 0.089)	(-0.075 to 0.446)	(-0.015 to 0.090)
	, , , , , , , , , , , , , , , , , , ,	, ,	
Black	-0.011	-0.062	-0.013
	(-0.077 to 0.056)	(-0.391 to 0.268)	(-0.080 to 0.055)
Other	-0.034	-0.168	-0.035
	(-0.124 to 0.056)	(-0.589 to 0.253)	(-0.123 to 0.054)
Hispanic	-0.132***	0.603***	-0.131***
•	(-0.221 to -0.043)	(-1.000 to -0.206)	(-0.221 to -0.040)
Married	0.038	0.191	0.039
	(-0.020 to 0.095)	(-0.088 to 0.469)	(-0.018 to 0.096)
< High School	-0.056	-0.244 (-0.633 to 0.145)	-0.051
	(-0.144 to 0.032) 0.018	0.094	(-0.135 to 0.033) 0.019
College			
	(-0.040 to 0.076) 0.044	(-0.207 to 0.395) 0.215	(-0.041 to 0.079) 0.043
> Median Wealth	(-0.013 to 0.102)	(-0.068 to 0.499)	(-0.014 to 0.101)
	-0.013 to 0.102) -0.049	-0.256	-0.050
Have Children	(-0.129 to 0.032)	(-0.690 to 0.179)	(-0.130 to 0.031)
	0.030	0.143	0.028
Hospitalized	(-0.032 to 0.091)	(-0.164 to 0.451)	(-0.032 to 0.089)
	0.035	0.168	0.033
Fair/poor Health	(-0.028 to 0.097)	(-0.139 to 0.474)	(-0.026 to 0.093)
	-0.006	-0.031	-0.006
Comorbidities	(-0.066 to 0.053)	(-0.325 to 0.262)	(-0.065 to 0.053)
	-0.002	-0.009	-0.002
Heart Condition	(-0.069 to 0.065)	(-0.336 to 0.318)	(-0.068 to 0.064)
	-0.100**	-0.467**	-0.100**
Parent Dementia	(-0.185 to -0.015)	(-0.854 to -0.081)	(-0.186 to -0.014)
Missing Parent	0.021	0.100	0.020
Dementia Dementia	(-0.035 to 0.077)	(-0.183 to 0.383)	(-0.037 to 0.077)
	-0.039	-0.196	-0.040
Attends religious	(-0.091 to 0.013)	(-0.450 to 0.057)	(-0.091 to 0.011)
	1.051***	2.598***	
Constant	(0.855 to 1.248)	(1.599 to 3.596)	NA
	(0.055 to 1.240)	(1.577 10 5.590)	

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Analyses estimate whether the respondent has a treatment preference (N=1,291). The reference group includes respondents who reported they were 'unsure' if they wanted a treatment or not. The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by * p<0.10, *** p<0.05, *** p<0.01

Table S6. Linear probability and logistic regression models estimating factors associated with specifying a treatment preference for <u>comfort treatment in the heart attack scenario</u>

	OLS	Logistic Regression Coefficients	Logistic Regression Average Marginal Effects
Cognitive	-0.034	-0.146	-0.028
Impairment	(-0.112 to 0.045)	(-0.514 to 0.223)	(-0.100 to 0.044)
	-0.004***	-0.023***	-0.004***
Age	(-0.007 to -0.002)	(-0.038 to -0.008)	(-0.007 to -0.002)
	0.027	0.150	0.028
Female	(-0.023 to 0.077)	(-0.116 to 0.416)	(-0.022 to 0.079)
	-0.079**	-0.408**	-0.080**
Black	(-0.147 to -0.010)	(-0.748 to -0.069)	(-0.150 to -0.011)
	-0.056	-0.299	-0.059
Other	(-0.143 to 0.030)	(-0.727 to 0.130)	(-0.146 to 0.029)
	-0.105**	-0.508**	-0.103**
Hispanic	(-0.192 to -0.018)	(-0.923 to -0.092)	(-0.191 to -0.014)
	-0.001	0.006	0.001
Married	(-0.056 to 0.054)	(-0.280 to 0.292)	(-0.053 to 0.055)
*** 1 0 1 1	-0.029	-0.118	-0.023
< High School	(-0.115 to 0.057)	(-0.518 to 0.282)	(-0.101 to 0.055)
C. 11	0.070**	0.409**	0.074**
College	(0.015 to 0.125)	(0.082 to 0.736)	(0.018 to 0.131)
. M. 1' XX 1/1.	0.077***	0.399***	0.075***
> Median Wealth	(0.020 to 0.133)	(0.102 to 0.695)	(0.019 to 0.131)
Harra Children	-0.039	-0.277	-0.041
Have Children	(-0.117 to 0.040)	(-0.692 to 0.238)	(-0.122 to 0.039)
Hamitalizad	0.049	0.255	0.047
Hospitalized	(-0.011 to 0.108)	(-0.071 to 0.582)	(-0.011 to 0.104)
Fair/poor Health	0.071**	0.366**	0.066**
ran/poor neam	(0.010 to 0.132)	(0.041 to 0.690)	(0.010 to 0.122)
Comorbidities	-0.027	-0.143	-0.027
Comordidities	(-0.084 to 0.030)	(-0.441 to 0.155)	(-0.082 to 0.028)
Heart Condition	0.036	0.189	0.035
Treatt Condition	(-0.029 to 0.101)	(-0.161 to 0.539)	(-0.028 to 0.098)
Parent Dementia	-0.065	-0.346*	-0.068*
	(-0.143 to 0.013)	(-0.753 to 0.060)	(-0.152 to 0.015)
Missing Parent	-0.029	-0.161	-0.030
Dementia	(-0.083 to 0.025)	(-0.451 to 0.128)	(-0.085 to 0.024)
Attends religious	-0.014	-0.080	-0.015
	(-0.064 to 0.036)	(-0.343 to 0.183)	(-0.064 to 0.034)
Constant	1.038***	2.673***	NA
Constant	(0.841 to 1.234)	(1.607 to 3.740)	INA

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Analyses estimate whether the respondent has a treatment preference (N=1,291). The reference group includes respondents who reported they were 'unsure' if they wanted a treatment or not. The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by *p<0.10, **p<0.05, ***p<0.01

Table S7. Linear probability and logistic regression models estimating factors associated with

wanting <u>life-extending treatment in the dementia scenario</u>

	ding treatment in the de	Logistic Regression	Logistic Regression
	OLS	Coefficients	Average Marginal Effects
Cognitive	0.101**	0.563**	0.091**
Impairment	(0.003 to 0.200)	(0.013 to 1.113)	(-0.005 to 0.188)
impairment	-0.005***	-0.038***	-0.006***
Age	(-0.003 to -0.002)	(-0.060 to -0.016)	(-0.009 to -0.002)
	-0.080***	-0.532***	-0.080***
Female	(-0.140 to -0.020)		(-0.140 to -0.020)
	, ,	(-0.930 to -0.134)	, , , , , , , , , , , , , , , , , , , ,
Black	0.228***	1.209***	0.217***
	(0.129 to 0.326)	(0.721 to 1.697)	(0.118 to 0.316)
Other	0.064	0.374	0.059
Other	(-0.046 to 0.174)	(-0.233 to 0.981)	(-0.042 to 0.160)
Hispanic	0.002	0.061	0.009
Thispanic	(-0.104 to 0.108)	(-0.558 to 0.681)	(-0.084 to 0.102)
Married	0.060*	0.428**	0.061**
Married	(-0.001 to 0.122)	(0.001 to 0.855)	(0.002 to 0.120)
< High School	0.051	0.327	0.051
< Trigii School	(-0.068 to 0.169)	(-0.329 to 0.983)	(-0.057 to 0.159)
College	-0.010	-0.062	-0.009
Conege	(-0.071 to 0.050)	(-0.503 to 0.380)	(-0.073 to 0.055)
> Median Wealth	-0.066**	-0.454**	-0.068**
/ Wiculan Wealth	(-0.129 to -0.003)	(-0.874 to -0.034)	(-0.131 to -0.005)
Have Children	-0.013	-0.072	-0.011
Have Cillidiell	(-0.104 to 0.078)	(-0.658 to 0.513)	(-0.099 to 0.078)
Hospitalized	0.049	0.373	0.057
поѕрнанией	(-0.029 to 0.127)	(-0.110 to 0.857)	(-0.020 to 0.135)
Fair/poor Health	-0.025	-0.163	-0.024
ran/poor neam	(-0.099 to 0.048)	(-0.631 to 0.304)	(-0.090 to 0.043)
Comorbidities	0.040	0.291	0.042
Comorbidities	(-0.026 to 0.106)	(-0.177 to 0.760)	(-0.024 to 0.108)
Heart Condition	0.039	0.289	0.044
Heart Condition	(-0.034 to 0.112)	(-0.180 to 0.759)	(-0.029 to 0.117)
D	-0.055	-0.450	-0.061
Parent Dementia	(-0.138 to 0.027)	(-1.123 to 0.224)	(-0.144 to 0.022)
Missing Parent	0.002	0.023	0.003
Dementia	(-0.064 to 0.067)	(-0.390 to 0.437)	(-0.057 to 0.064)
A 44 a 4 a 11 a 1 a	0.036	0.230	0.034
Attends religious	(-0.020 to 0.091)	(-0.139 to 0.599)	(-0.021 to 0.089)
	0.501***	0.693	
Constant	(0.281 to 0.721)	(-0.808 to 2.195)	NA
	(0.201 to 0.721)	(0.000 to 2.175)	

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Models estimate whether the respondent reported that they would 'want' the treatment option conditional on having a treatment preference (N=783). The reference group are those who would 'not want' the treatment option. Analyses are restricted to respondents who had a treatment preference (i.e., those who selected 'unsure' are excluded). The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by * p<0.10, *** p<0.05, *** p<0.01

Table S8. Linear probability and logistic regression models estimating factors associated with

wanting limited treatment in the dementia scenario

	OI C	Logistic Regression	Logistic Regression Average
	OLS	Coefficients	Marginal Effects
Cognitive	0.009	0.043	0.008
Impairment	(-0.080 to 0.097)	(-0.458 to 0.543)	(-0.083 to 0.098)
•	-0.003**	-0.018**	-0.003**
Age	(-0.007 to -0.000)	(-0.036 to -0.000)	(-0.007 to -0.000)
	0.032	0.175	0.032
Female	(-0.029 to 0.092)	(-0.146 to 0.496)	(-0.027 to 0.092)
	0.131***	0.874***	0.142***
Black	(0.063 to 0.198)	(0.374 to 1.374)	(0.073 to 0.210)
	0.045	0.226	0.040
Other	(-0.059 to 0.150)	(-0.351 to 0.804)	(-0.058 to 0.138)
	-0.021	-0.122	-0.023
Hispanic	(-0.122 to 0.079)	(-0.655 to 0.412)	(-0.124 to 0.078)
	0.044	0.240	0.045
Married	(-0.023 to 0.111)	(-0.131 to 0.611)	(-0.025 to 0.114)
	-0.031	-0.182	-0.034
< High School	(-0.126 to 0.063)	(-0.717 to 0.353)	(-0.137 to 0.069)
	-0.044	-0.225	-0.042
College	(-0.115 to 0.026)	(-0.581 to 0.132)	(-0.110 to 0.026)
	-0.126***	-0.689***	-0.126***
> Median Wealth	(-0.194 to -0.057)	(-1.071 to -0.307)	(-0.194 to -0.058)
	0.093*	0.485*	0.095*
Have Children	(-0.010 to 0.196)	(-0.015 to 0.985)	(-0.008 to 0.199)
	0.065*	0.342*	0.060*
Hospitalized	(-0.003 to 0.133)	(-0.048 to 0.733)	(-0.006 to 0.126)
	-0.045	-0.261	-0.049
Fair/poor Health	(-0.116 to 0.027)	(-0.652 to 0.131)	(-0.123 to 0.026)
~	-0.036	-0.198	-0.036
Comorbidities	(-0.106 to 0.033)	(-0.571 to 0.175)	(-0.103 to 0.031)
	0.035	0.193	0.035
Heart Condition	(-0.041 to 0.111)	(-0.210 to 0.595)	(-0.036 to 0.105)
	-0.029	-0.139	-0.026
Parent Dementia	(-0.127 to 0.070)	(-0.623 to 0.345)	(-0.118 to 0.066)
Missing Parent	0.037	0.203	0.037
Dementia	(-0.024 to 0.099)	(-0.138 to 0.544)	(-0.025 to 0.099)
	0.037	0.206	0.038
Attends religious	(-0.023 to 0.096)	(-0.115 to 0.527)	(-0.021 to 0.096)
l	0.858***	1.747***	
Constant	(0.618 to 1.099)	(0.495 to 2.999)	NA
	(0.010 to 1.033)	(0.7/3 10 2.333)	

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Models estimate whether the respondent reported that they would 'want' the treatment option conditional on having a treatment preference (N=901). The reference group are those who would 'not want' the treatment option. Analyses are restricted to respondents who had a treatment preference (i.e., those who selected 'unsure' are excluded). The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by * p<0.10, *** p<0.05, *** p<0.01

Table S9. Linear probability and logistic regression models estimating factors associated with

wanting comfort treatment in the dementia scenario

	<u>reatment in the dement</u> 	Logistic Regression	Logistic Regression
	OLS	Coefficients	Average Marginal Effects
Cognitive	-0.001	0.034	0.003
Impairment	(-0.070 to 0.068)	(-0.627 to 0.695)	(-0.052 to 0.058)
Age	-0.004***	-0.042***	-0.004***
C	(-0.006 to -0.001)	(-0.067 to -0.017)	(-0.006 to -0.001)
Female	0.025	0.302	0.026
1 cinaic	(-0.016 to 0.065)	(-0.170 to 0.774)	(-0.015 to 0.067)
Black	-0.046	-0.527*	-0.051*
DIACK	(-0.103 to 0.012)	(-1.134 to 0.081)	(-0.116 to 0.015)
0.1	-0.025	-0.314	-0.029
Other	(-0.102 to 0.052)	(-1.143 to 0.515)	(-0.113 to 0.055)
***	-0.043	-0.448	-0.043
Hispanic	(-0.124 to 0.037)	(-1.259 to 0.363)	(-0.131 to 0.044)
	-0.003	0.007	0.001
Married	(-0.048 to 0.043)	(-0.515 to 0.529)	(-0.044 to 0.045)
*** 1 0 1 1	-0.004	-0.018	-0.002
< High School	(-0.083 to 0.076)	(-0.787 to 0.750)	(-0.067 to 0.064)
G 11	0.041*	0.565*	0.043*
College	(-0.002 to 0.083)	(-0.029 to 1.158)	(0.002 to 0.084)
	0.002	0.002	0.0002
> Median Wealth	(-0.049 to 0.052)	(-0.573 to 0.577)	(-0.049 to 0.049)
	0.017	0.132	0.012
Have Children	(-0.050 to 0.083)	(-0.645 to 0.910)	(-0.060 to 0.083)
**	0.008	0.083	0.007
Hospitalized	(-0.038 to 0.054)	(-0.448 to 0.615)	(-0.037 to 0.050)
T . /	-0.010	-0.096	-0.008
Fair/poor Health	(-0.064 to 0.044)	(-0.678 to 0.485)	(-0.059 to 0.043)
a	0.011	0.120	0.010
Comorbidities	(-0.034 to 0.057)	(-0.414 to 0.653)	(-0.036 to 0.057)
	0.011	0.132	0.011
Heart Condition	(-0.039 to 0.061)	(-0.469 to 0.734)	(-0.038 to 0.060)
	0.023	0.301	0.023
Parent Dementia	(-0.034 to 0.079)	(-0.507 to 1.110)	(-0.034 to 0.080)
Missing Parent	0.006	0.077	0.007
Dementia	(-0.036 to 0.048)	(-0.417 to 0.570)	(-0.035 to 0.048)
	0.02.	0.234	0.020
Attends religious	(-0.020 to 0.059)	(-0.230 to 0.699)	(-0.019 to 0.059)
	1.103***	4.595***	
Constant	(0.948 to 1.258)	(2.829 to 6.361)	NA
	(0.540 to 1.230)	(2.029 to 0.301)	

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Models estimate whether the respondent reported that they would 'want' the treatment option conditional on having a treatment preference (N=933). The reference group are those who would 'not want' the treatment option. Analyses are restricted to respondents who had a treatment preference (i.e., those who selected 'unsure' are excluded). The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by * p<0.10, *** p<0.05, *** p<0.01

Table S10. Linear probability and logistic regression models estimating factors associated with

wanting life-extending treatment in the heart attack scenario

	OI C	Logistic Regression	Logistic Regression Average
	OLS	Coefficients	Marginal Effects
Cognitive	0.098**	0.570**	0.096**
Impairment	(0.008 to 0.189)	(0.062 to 1.078)	(0.004 to 0.188)
	-0.006***	-0.044***	-0.007***
Age	(-0.010 to -0.003)	(-0.065 to -0.022)	(-0.010 to -0.004)
	-0.021	-0.143	-0.022
Female	(-0.078 to 0.037)	(-0.512 to 0.227)	(-0.079 to 0.035)
	0.198***	1.070***	0.194***
Black	(0.110 to 0.286)	(0.627 to 1.513)	(0.105 to 0.283)
	0.057	0.366	0.060
Other	(-0.048 to 0.162)	(-0.230 to 0.962)	(-0.043 to 0.163)
	-0.060	-0.366	-0.053
Hispanic	(-0.160 to 0.039)	(-1.013 to 0.281)	(-0.139 to 0.034)
	0.042	0.305	0.046
Married	(-0.020 to 0.104)	(-0.101 to 0.712)	(-0.014 to 0.105)
	0.051	0.343	0.056
< High School	(-0.052 to 0.153)	(-0.241 to 0.927)	(-0.045 to 0.156)
	0.018	0.145	0.023
College	(-0.045 to 0.081)	(-0.273 to 0.564)	(-0.043 to 0.089)
	-0.027	-0.190	-0.029
> Median Wealth	(-0.088 to 0.034)	(-0.588 to 0.207)	(-0.091 to 0.032)
	-0.041	-0.272	-0.044
Have Children	(-0.141 to 0.058)	(-0.846 to 0.303)	(-0.141 to 0.053)
	0.027	0.187	0.029
Hospitalized	(-0.044 to 0.098)	(-0.247 to 0.622)	(-0.040 to 0.099)
	-0.021	-0.133	-0.020
Fair/poor Health	(-0.092 to 0.051)	(-0.578 to 0.312)	(-0.086 to 0.046)
~	0.066**	0.446**	0.066**
Comorbidities	(0.001 to 0.131)	(0.009 to 0.884)	(0.004 to 0.129)
	0.043	0.301	0.048
Heart Condition	(-0.029 to 0.115)	(-0.140 to 0.742)	(-0.024 to 0.119)
	-0.067	-0.490	-0.069
Parent Dementia	(-0.152 to 0.017)	(-1.115 to 0.135)	(-0.147 to 0.010)
Missing Parent	-0.011	-0.073	-0.011
Dementia Dementia	(-0.077 to 0.054)	(-0.469 to 0.323)	(-0.072 to 0.050)
	0.022	0.143	0.022
Attends religious	(-0.033 to 0.078)	(-0.212 to 0.499)	(-0.033 to 0.077)
	0.572***	1.037	
Constant	(0.348 to 0.797)	(-0.405 to 2.480)	NA
	(0.540 to 0.777)	(0.403 to 2.400)	

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Models estimate whether the respondent reported that they would 'want' the treatment option conditional on having a treatment preference (N=841). The reference group are those who would 'not want' the treatment option. Analyses are restricted to respondents who had a treatment preference (i.e., those who selected 'unsure' are excluded). The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by * p<0.10, *** p<0.05, *** p<0.01

Table S11. Linear probability and logistic regression models associated with wanting <u>limited</u> treatment in the heart attack scenario

<u>treatment in the i</u>	<u>heart attack scenario</u>	- · · · ·	
	OLS	Logistic Regression	Logistic Regression
		Coefficients	Average Marginal Effects
Cognitive	-0.065	-0.341	-0.066
Impairment	(-0.161 to 0.031)	(-0.822 to 0.139)	(-0.162 to 0.031)
A 90	-0.008***	-0.040***	-0.007***
Age	(-0.011 to -0.004)	(-0.057 to -0.022)	(-0.010 to -0.004)
T1.	0.075**	0.413**	0.076**
Female	(0.013 to 0.136)	(0.087 to 0.738)	(0.016 to 0.137)
D1 1	0.092**	0.542**	0.093**
Black	(0.019 to 0.164)	(0.087 to 0.998)	(0.021 to 0.164)
0.1	0.032	0.191	0.034
Other	(-0.075 to 0.138)	(-0.425 to 0.807)	(-0.071 to 0.139)
***	-0.039	-0.239	-0.045
Hispanic	(-0.141 to 0.063)	(-0.798 to 0.319)	(-0.154 to 0.064)
3.5	0.080**	0.439**	0.082**
Married	(0.013 to 0.147)	(0.077 to 0.802)	(0.014 to 0.151)
*** 1 0 1 1	0.069	0.380	0.065
< High School	(-0.022 to 0.161)	(-0.155 to 0.915)	(-0.020 to 0.150)
G 11	0.035	0.189	0.034
College	(-0.034 to 0.104)	(-0.183 to 0.562)	(-0.032 to 0.100)
. 3.6 11 337 1.1	-0.046	-0.258	-0.047
> Median Wealth	(-0.115 to 0.023)	(-0.635 to 0.119)	(-0.115 to 0.021)
II (1) 1	0.008	0.038	0.007
Have Children	(-0.089 to 0.104)	(-0.476 to 0.551)	(-0.088 to 0.102)
TT 1. 1. 1	0.057	0.309	0.054
Hospitalized	(-0.013 to 0.126)	(-0.082 to 0.700)	(-0.012 to 0.120)
E:/ II 1/1	-0.017	-0.089	-0.016
Fair/poor Health	(-0.088 to 0.053)	(-0.465 to 0.288)	(-0.086 to 0.054)
C	-0.002	-0.012	-0.002
Comorbidities	(-0.070 to 0.067)	(-0.388 to 0.364)	(-0.071 to 0.066)
H (C 1'4'	-0.009	-0.041	-0.007
Heart Condition	(-0.086 to 0.068)	(-0.442 to 0.360)	(-0.081 to 0.066)
D	0.037	0.197	0.035
Parent Dementia	(-0.063 to 0.137)	(-0.351 to 0.746)	(-0.059 to 0.128)
Missing Parent	0.042	0.226	0.041
Dementia	(-0.022 to 0.106)	(-0.127 to 0.578)	(-0.023 to 0.105)
Attanda maliaia	0.033	0.194	0.035
Attends religious	(-0.026 to 0.092)	(-0.125 to 0.514)	(-0.023 to 0.093)
	1.091***	2.876***	
Constant	(0.863 to 1.319)	(1.689 to 4.063)	NA
	` ′	, , ,	

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Models estimate whether the respondent reported that they would 'want' the treatment option conditional on having a treatment preference (N=894). The reference group are those who would 'not want' the treatment option. Analyses are restricted to respondents who had a treatment preference (i.e., those who selected 'unsure' are excluded). The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by * p<0.10, ** p<0.05, *** p<0.01

Table S12. Linear probability and logistic regression models estimating factors associated

with wanting comfort treatment in the heart attack scenario

. 8	fort treatment in the he	Logistic Regression	Logistic Regression
	OLS	Coefficients	Average Marginal Effects
Cognitive	-0.085**	-0.617**	-0.071**
Impairment	(-0.167 to -0.002)	(-1.203 to -0.031)	(-0.147 to 0.006)
ппрантненс	-0.107 to -0.002)	-0.036***	-0.004***
Age	(-0.006 to -0.001)	(-0.058 to -0.013)	(-0.006 to -0.001)
	,	· · · · · · · · · · · · · · · · · · ·	
Female	0.030	0.301	0.030
	(-0.014 to 0.074)	(-0.127 to 0.729)	(-0.013 to 0.074)
Black	-0.067**	-0.658**	-0.075**
Dittek	(-0.130 to -0.003)	(-1.235 to -0.082)	(-0.149 to -0.000)
Other	-0.011	-0.132	-0.013
Other	(-0.091 to 0.069)	(-0.910 to 0.647)	(-0.096 to 0.069)
Hispanic	-0.063	-0.603	-0.069
Hispanic	(-0.148 to 0.022)	(-1.321 to 0.116)	(-0.164 to 0.025)
Married	-0.003	-0.006	-0.001
Married	(-0.050 to 0.044)	(-0.477 to 0.465)	(-0.047 to 0.046)
< High School	0.043	0.415	0.037
< High School	(-0.039 to 0.125)	(-0.340 to 1.169)	(-0.023 to 0.096)
Callaga	0.053**	0.587**	0.053**
College	(0.006 to 0.099)	(0.044 to 1.130)	(0.008 to 0.098)
. M. dian W. 141.	-0.027	-0.303	-0.030
> Median Wealth	(-0.080 to 0.025)	(-0.835 to 0.228)	(-0.082 to 0.022)
H. Children	0.019	0.129	0.013
Have Children	(-0.052 to 0.089)	(-0.573 to 0.831)	(-0.061 to 0.088)
	0.033	0.329	0.031
Hospitalized	(-0.014 to 0.080)	(-0.189 to 0.847)	(-0.014 to 0.076)
F:/ II 1/1	-0.046	-0.426	-0.045
Fair/poor Health	(-0.104 to 0.012)	(-0.945 to 0.093)	(-0.104 to 0.014)
G 1:1::	0.044*	0.445*	0.046*
Comorbidities	(-0.004 to 0.092)	(-0.048 to 0.937)	(-0.007 to 0.099)
II (C 1)	-0.020	-0.194	-0.020
Heart Condition	(-0.073 to 0.033)	(-0.754 to 0.366)	(-0.079 to 0.039)
B . B	0.024	0.248	0.023
Parent Dementia	(-0.041 to 0.090)	(-0.419 to 0.916)	(-0.035 to 0.081)
Missing Parent	0.044*	0.451*	0.044*
Dementia	(-0.003 to 0.090)	(-0.008 to 0.910)	(-0.001 to 0.090)
A., 1 11 1	0.030	0.312	0.031
Attends religious	(-0.012 to 0.073)	(-0.119 to 0.743)	(-0.012 to 0.073)
	1.058***	3.898***	
Constant	(0.896 to 1.220)	(2.301 to 5.496)	NA
	(0.070 to 1.220)	(2.301 to 3.430)	

Notes: OLS= Ordinary Least Squares. Confidence intervals in parentheses. Models estimate whether the respondent reported that they would 'want' the treatment option conditional on having a treatment preference (N=939). The reference group are those who would 'not want' the treatment option. Analyses are restricted to respondents who had a treatment preference (i.e., those who selected 'unsure' are excluded). The logistic regression coefficients are in the log odds scale. The average marginal effects represent the average change in probability. Statistical significance is indicated by * p<0.10, ** p<0.05, *** p<0.01

Table S13. Linear probability models estimating factors associated with specifying a treatment preference with a more restrictive cognitive impairment measure for minority

respondents for the dementia scenario

•	Life-extending	Limited	Comfort
Cognitive	-0.009	-0.043	-0.004
Impairment	(-0.093 to 0.076)	(-0.127 to 0.041)	(-0.087 to 0.080)
Age	-0.001	-0.006***	-0.004***
	(-0.004 to 0.002)	(-0.009 to -0.004)	(-0.007 to -0.002)
Female	0.004	0.047*	0.052**
	(-0.051 to 0.060)	(-0.005 to 0.098)	(0.002 to 0.103)
Black	-0.206***	-0.078**	-0.104***
DIACK	(-0.281 to -0.132)	(-0.146 to -0.010)	(-0.172 to -0.037)
Other	-0.079*	-0.092**	-0.051
Other	(-0.172 to 0.014)	(-0.181 to -0.003)	(-0.139 to 0.036)
Hispanic	-0.121**	-0.121***	-0.112**
Trispanic	(-0.216 to -0.027)	(-0.210 to -0.032)	(-0.202 to -0.022)
Married	-0.003	0.025	0.002
	(-0.064 to 0.057)	(-0.033 to 0.083)	(-0.053 to 0.058)
< High	-0.076*	-0.049	-0.086*
School	(-0.166 to 0.013)	(-0.137 to 0.040)	(-0.174 to 0.002)
College	0.091***	0.033	0.034
Conege	(0.029 to 0.152)	(-0.024 to 0.091)	(-0.023 to 0.091)
> Median	0.004	0.014	0.047
Wealth	(-0.057 to 0.065)	(-0.044 to 0.071)	(-0.009 to 0.104)
Have	-0.054	-0.004	0.020
Children	(-0.141 to 0.033)	(-0.089 to 0.081)	(-0.065 to 0.104)
Hospitalized	-0.032	0.019	0.050
•	(-0.098 to 0.034)	(-0.043 to 0.082)	(-0.011 to 0.112)
Fair/poor	0.051	0.002	0.037
Health	(-0.015 to 0.117)	(-0.062 to 0.065)	(-0.026 to 0.099)
Comorbidities	-0.003	-0.007	-0.049*
Comorbiances	(-0.066 to 0.060)	(-0.067 to 0.052)	(-0.106 to 0.009)
Heart	0.023	0.024	0.018
Condition	(-0.048 to 0.093)	(-0.042 to 0.090)	(-0.048 to 0.083)
Parent	-0.011	-0.079*	-0.098**
Dementia	(-0.095 to 0.074)	(-0.161 to 0.003)	(-0.178 to -0.018)
Missing Parent	-0.007	-0.026	-0.018
Dementia	(-0.067 to 0.053)	(-0.080 to 0.029)	(-0.072 to 0.035)
Attends Religious	-0.031	-0.048*	-0.001
	(-0.085 to 0.024)	(-0.099 to 0.003)	(-0.051 to 0.049)
Constant	0.770***	1.175***	1.019***
	(0.558 to 0.982)	(0.974 to 1.376)	(0.821 to 1.217)
Observations	1,291	1,291	1,291

Notes: 95% Confidence intervals in parentheses. Analyses estimate whether the respondent has a treatment preference. The reference group includes respondents who reported they were 'unsure' if they wanted a treatment or not. Models were estimated using ordinary least squares regression with robust standard errors. Statistical significance is indicated by * p<0.10, *** p<0.05, *** p<0.01

Table S14. Linear probability models estimating factors associated with specifying a treatment preference with a more restrictive cognitive impairment measure for minority

respondents for the heart attack scenario

	Life-extending	Limited	Comfort
Cognitive	0.002	-0.051	-0.014
Impairment	(-0.081 to 0.084)	(-0.134 to 0.032)	(-0.097 to 0.069)
Age	0.002	-0.005***	-0.004***
	(-0.001 to 0.005)	(-0.008 to -0.002)	(-0.007 to -0.002)
Female	-0.047*	0.037	0.027
	(-0.101 to 0.008)	(-0.016 to 0.089)	(-0.023 to 0.077)
D1 1	-0.103***	-0.017	-0.082**
Black	(-0.176 to -0.029)	(-0.084 to 0.049)	(-0.150 to -0.013)
Other	-0.033	-0.044	-0.061
Other	(-0.125 to 0.059)	(-0.134 to 0.045)	(-0.146 to 0.025)
II:	-0.128***	-0.134***	-0.106**
Hispanic	(-0.220 to -0.035)	(-0.224 to -0.045)	(-0.193 to -0.019)
N 1	-0.026	0.036	-0.002
Married	(-0.086 to 0.034)	(-0.022 to 0.093)	(-0.057 to 0.053)
< High	-0.010	-0.065	-0.034
School	(-0.095 to 0.076)	(-0.153 to 0.023)	(-0.120 to 0.052)
C 11	-0.003	0.021	0.072**
College	(-0.066 to 0.059)	(-0.038 to 0.079)	(0.017 to 0.127)
> Median	0.032	0.045	0.077***
Wealth	(-0.028 to 0.091)	(-0.013 to 0.103)	(0.020 to 0.134)
Have	0.036	-0.049	-0.039
Children	(-0.055 to 0.127)	(-0.130 to 0.031)	(-0.118 to 0.040)
TT 1: 1: 1	-0.033	0.031	0.049
Hospitalized	(-0.100 to 0.033)	(-0.031 to 0.093)	(-0.010 to 0.109)
Fair/poor	0.079**	0.033	0.070**
Health	(0.014 to 0.144)	(-0.029 to 0.096)	(0.010 to 0.131)
G 11111	-0.008	-0.005	-0.026
Comorbidities	(-0.071 to 0.055)	(-0.064 to 0.054)	(-0.083 to 0.031)
Heart	0.024	-0.003	0.035
Condition	(-0.045 to 0.094)	(-0.070 to 0.064)	(-0.030 to 0.100)
Parent	-0.006	-0.103**	-0.066*
Dementia	(-0.090 to 0.078)	(-0.188 to -0.018)	(-0.144 to 0.012)
Missing Parent	-0.003	0.021	-0.029
Dementia	(-0.062 to 0.057)	(-0.035 to 0.077)	(-0.083 to 0.025)
	-0.045	-0.039	-0.014
Attends Religious	(-0.099 to 0.009)	(-0.090 to 0.013)	(-0.064 to 0.036)
	0.575***	1.064***	1.045***
Constant	(0.363 to 0.786)	(0.868 to 1.262)	(0.848 to 1.240)
Observations	1,291	1,291	1,291
	1,271	1,2/1	1,271

Notes: 95% Confidence intervals in parentheses. Analyses estimate whether the respondent has a treatment preference. The reference group includes respondents who reported they were 'unsure' if they wanted a treatment or not. Models were estimated using ordinary least squares regression with robust standard errors. Statistical significance is indicated by * p<0.10, ** p<0.05, *** p<0.01

Table S15. Linear probability models estimating factors associated with wanting treatment with a more restrictive cognitive impairment measure for minority

respondents for the dementia scenario

Cognitive Impairment Age Female Black Other	0.097* (-0.005 to 0.199) -0.005*** (-0.008 to -0.002) -0.081*** (-0.141 to -0.021) 0.234*** (0.136 to 0.331) 0.075	-0.010 (-0.105 to 0.085) -0.003* (-0.007 to 0.000) 0.031 (-0.029 to 0.092) 0.132*** (0.064 to 0.199)	-0.015 (-0.089 to 0.060) -0.004*** (-0.006 to -0.001) 0.024 (-0.017 to 0.065) -0.045
Age Female Black	-0.005*** (-0.008 to -0.002) -0.081*** (-0.141 to -0.021) 0.234*** (0.136 to 0.331) 0.075	-0.003* (-0.007 to 0.000) 0.031 (-0.029 to 0.092) 0.132***	-0.004*** (-0.006 to -0.001) 0.024 (-0.017 to 0.065) -0.045
Female Black	(-0.008 to -0.002) -0.081*** (-0.141 to -0.021) 0.234*** (0.136 to 0.331) 0.075	(-0.007 to 0.000) 0.031 (-0.029 to 0.092) 0.132***	(-0.006 to -0.001) 0.024 (-0.017 to 0.065) -0.045
Female Black	-0.081*** (-0.141 to -0.021) 0.234*** (0.136 to 0.331) 0.075	0.031 (-0.029 to 0.092) 0.132***	0.024 (-0.017 to 0.065) -0.045
Black	(-0.141 to -0.021) 0.234*** (0.136 to 0.331) 0.075	(-0.029 to 0.092) 0.132***	(-0.017 to 0.065) -0.045
Black	0.234*** (0.136 to 0.331) 0.075	0.132***	-0.045
	(0.136 to 0.331) 0.075		
	0.075	(0.064 to 0.199)	
Other			(-0.102 to 0.012)
Other	(0 007 (0 100)	0.048	-0.024
	(-0.037 to 0.186)	(-0.055 to 0.151)	(-0.100 to 0.053)
Hispanic	0.0004	-0.020	-0.043
Hispanic	(-0.106 to 0.107)	(-0.121 to 0.081)	(-0.123 to 0.038)
Married	0.062**	0.045	-0.002
Married	(0.001 to 0.124)	(-0.022 to 0.112)	(-0.048 to 0.043)
< High	0.053	-0.028	-0.002
School	(-0.066 to 0.172)	(-0.122 to 0.067)	(-0.080 to 0.077)
College	-0.011	-0.045	0.040*
College	(-0.072 to 0.049)	(-0.115 to 0.025)	(-0.002 to 0.082)
> Median	-0.064**	-0.126***	0.001
Wealth	(-0.128 to -0.001)	(-0.195 to -0.058)	(-0.050 to 0.052)
Have	-0.012	0.093*	0.016
Children	(-0.103 to 0.079)	(-0.011 to 0.196)	(-0.051 to 0.083)
Hospitalized	0.048	0.065*	0.008
Hospitalized	(-0.030 to 0.126)	(-0.003 to 0.133)	(-0.038 to 0.053)
Fair/poor	-0.025	-0.044	-0.009
Health	(-0.099 to 0.048)	(-0.115 to 0.028)	(-0.063 to 0.046)
Comorbidities	0.039	-0.037	0.011
Comordidities	(-0.028 to 0.105)	(-0.106 to 0.032)	(-0.035 to 0.057)
Heart	0.040	0.036	0.012
Condition	(-0.033 to 0.113)	(-0.040 to 0.111)	(-0.039 to 0.062)
Parent	-0.055	-0.028	0.023
Dementia	(-0.137 to 0.028)	(-0.126 to 0.070)	(-0.034 to 0.080)
Missing Parent	0.003	0.037	0.006
Dementia	(-0.063 to 0.068)	(-0.024 to 0.099)	(-0.036 to 0.048)
Attends Religious	0.036	0.036	0.019
Auchus Kenglous	(-0.020 to 0.091)	(-0.023 to 0.096)	(-0.020 to 0.059)
Constant	0.495***	0.854***	1.100***
Constant	(0.275 to 0.715)	(0.613 to 1.095)	(0.945 to 1.254)
Observations	783	901	933

Notes: 95% Confidence intervals in parentheses. Models estimate whether the respondent reported that they would 'want' the treatment option conditional on having a treatment preference. The reference group are those who would 'not want' the treatment option. Analyses are restricted to respondents who had a treatment preference (i.e., those who selected 'unsure' are excluded). Models were estimated using ordinary least squares regression with robust standard errors. Statistical significance is indicated by * p<0.10, ** p<0.05, *** p<0.01

Table S16. Linear probability models estimating factors associated with wanting treatment with a more restrictive cognitive impairment measure for minority

respondents for the heart attack scenario

	Life-extending	Limited	Comfort
Cognitive	0.086*	-0.098*	-0.100**
Impairment	(-0.009 to 0.180)	(-0.200 to 0.004)	(-0.188 to -0.012)
Age	-0.006***	-0.008***	-0.003***
	(-0.009 to -0.003)	(-0.011 to -0.004)	(-0.006 to -0.001)
Female	-0.022	0.075**	0.031
remale	(-0.080 to 0.035)	(0.014 to 0.136)	(-0.013 to 0.074)
Dlask	0.205***	0.091**	-0.069**
Black	(0.117 to 0.293)	(0.019 to 0.163)	(-0.132 to -0.005)
Other	0.067	0.029	-0.018
Other	(-0.038 to 0.172)	(-0.076 to 0.134)	(-0.097 to 0.060)
Hispanic	-0.062	-0.035	-0.062
півраніс	(-0.162 to 0.037)	(-0.136 to 0.066)	(-0.146 to 0.023)
Married	0.044	0.080**	-0.004
Marrieu	(-0.017 to 0.106)	(0.013 to 0.148)	(-0.052 to 0.043)
< High	0.055	0.073	0.044
School	(-0.048 to 0.158)	(-0.017 to 0.163)	(-0.037 to 0.125)
Callaga	0.017	0.033	0.052**
College	(-0.046 to 0.080)	(-0.036 to 0.102)	(0.006 - 0.099)
> Median	-0.028	-0.048	-0.029
Wealth	(-0.089 to 0.033)	(-0.117 to 0.021)	(-0.081 to 0.024)
Have	-0.040	0.006	0.017
Children	(-0.140 to 0.059)	(-0.092 to 0.103)	(-0.054 to 0.087)
Hospitalizad	0.025	0.057	0.034
Hospitalized	(-0.046 to 0.097)	(-0.012 to 0.126)	(-0.013 to 0.081)
Fair/poor	-0.019	-0.015	-0.046
Health	(-0.091 to 0.052)	(-0.086 to 0.055)	(-0.104 to 0.012)
Comorbidities	0.064*	-0.002	0.046*
Comorbidities	(-0.002 to 0.129)	(-0.070 to 0.066)	(-0.002 to 0.094)
Heart	0.044	-0.008	-0.020
Condition	(-0.028 to 0.116)	(-0.085 to 0.069)	(-0.073 to 0.033)
Parent	-0.067	0.036	0.023
Dementia	(-0.151 to 0.018)	(-0.064 to 0.136)	(-0.043 to 0.089)
Missing Parent	-0.010	0.042	0.042*
Dementia	(-0.076 to 0.055)	(-0.022 to 0.105)	(-0.004 to 0.088)
Attondo D-1:-:	0.022	0.032	0.030
Attends Religious	(-0.034 to 0.077)	(-0.027 to 0.091)	(-0.013 to 0.073)
Constant	0.563***	1.086***	1.055***
	(0.338 to 0.788)	(0.858 to 1.314)	(0.893 to 1.217)
Observations	841	894	939
V. 1 050/ C C 1		M . 1.1 1 1	41

Notes: 95% Confidence intervals in parentheses. Models estimate whether the respondent reported that they would 'want' the treatment option conditional on having a treatment preference. The reference group are those who would 'not want' the treatment option. Analyses are restricted to respondents who had a treatment preference (i.e., those who selected 'unsure' are excluded). Models were estimated using ordinary least squares regression with robust standard errors. Statistical significance is indicated by * p<0.10, ** p<0.05, *** p<0.01