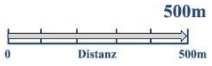
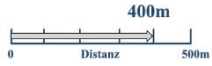
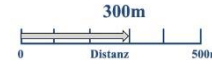
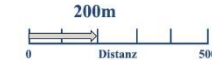
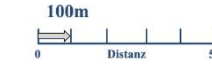

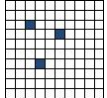
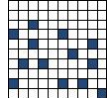
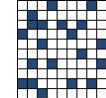
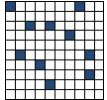
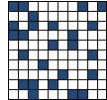
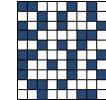






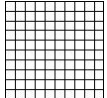
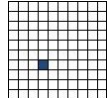
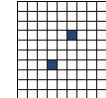


Supplementary file

Table A1. Attributes and Levels

Attribute	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
Mobility	500m	400m	300m	200m	100m	50m
						
Risk of death	Low (3%) 	Medium (13%) 	High (23%) 			
Risk of hospitalization	Low (10%) 	Medium (25%) 	High (40%) 			
Type and frequency of monitoring	At home 9x per year 	At home 32x per year 	At home 56x per year 	At the doctor 9x per year 	At the doctor 32x per year 	At the doctor 56x per year 
Risk of medical device and system relevant complications	No risk (0%) 	Mild (1%) 	High (2%) 			

## Sociodemographic data

Note: The consecutive numbering of the questions is incomplete in some places. Some questions were deleted after testing the questionnaire. The previous numbering was maintained.

### How old are you?

Variable	Obs	Mean	Std. Dev.	Min	Max
Age	278	59.396	11.131	23	85

### Age category

Category	Freq.	Percent	Cum.
18-40 years	15	5.40	5.40
41-50 years	48	17.27	22.66
51-60 years	82	29.50	52.16
61-70 years	94	33.81	85.97
>70 years	39	14.03	100.00
Total	278	100.00	

### 1.1 Your sex is...?

Sex	Freq.	Percent	Cum.
Male	156	56.12	56.12
Female	122	43.88	100.00
Total	278	100.00	

### 1.2 What is your marital status?

Marital status	Freq.	Percent	Cum.
Married	131	47.12	47.12
Widowed	19	6.83	53.96
Divorced or separated	37	13.31	67.27
Single	47	16.91	84.17
In a committed relationship, but not married	44	15.83	100.00
Total	278	100.00	

**1.3 What is your highest level of education?**

Highest educational level	Freq.	Percent	Cum.
No school leaving certificate	1	0.36	0.36
Junio or middle school certificate (8 classes)	14	5.04	5.40
Intermediate high school certificate, secondary school certificate (10 classes)	97	34.89	40.29
Vocational school or advanced technical certificate	16	5.76	46.04
Abitur, high school diploma, university entrance qualification	53	19.06	65.11
Technical college degree	14	5.04	70.14
University degree	82	29.50	99.64
Other degree	1	0.36	100.00
Total	278	100.00	

**1.4 Which of the following options does describe your current professional status best?**

Professional status	Freq.	Percent	Cum.
Employed, full-time	77	27.70	27.70
Employed, part-time	53	19.06	46.76
Self-employed/freelance	16	5.76	52.52
Housewife/houseman	6	2.16	54.68
Student	2	0.72	55.40
Retired or pensioner	118	42.45	97.84
Incapable of working	3	1.08	98.92
Unemployed, seeking work	3	1.08	100.00
Total	278	100.00	

**1.5 Please enter your height in centimeters.**

Variable	Obs	Mean	Std. Dev.	Min	Max
Height	278	174.076	8.996	152	199

**1.6 Please enter your body weight in kilograms.**

Variable	Obs	Mean	Std. Dev.	Min	Max
Weight	278	85.701	21.516	48	188

**Body Mass Index**

BMI categories	Freq.	Percent	Cum.
Underweight	2	0.72	0.72
Normal weight	108	38.85	39.57
Overweight	86	30.94	70.50
Obesity	82	29.50	100.00
Total	278	100.00	

**1.7 How would you describe your current state of health in general?**

State of health	Freq.	Percent	Cum.
very good	12	4.32	4.32
well	76	27.34	31.65
satisfactory	134	48.20	79.86
less good	53	19.06	98.92
bad	3	1.08	100.00
Total	278	100.00	

Previous illnesses and experiences

**2.1 Approximately how long has it been since you first received the diagnosis have got heart failure?**

Diagnosis heart failure	Freq.	Percent	Cum.
Less than 6 months	10	3.60	3.60
over 6 months to 1 year	16	5.76	9.35
over 1 year to 2 years	44	15.83	25.18
from 2 years to 5 years	73	26.26	51.44
from 5 years to 10 years	53	19.06	70.50
from 10 years to 15 years	33	11.87	82.37
more than 15 years	48	17.27	99.64
not sure	1	0.36	100.00
Total	278	100.00	

**2.2 Where is your heart failure currently being treated medically? (Multiple answers possible)**

Heart failure care	Freq.	Percent
Predominantly through a cardiology /specialist practice	129	46.40
Predominantly through a general practitioner	78	28.06
Cardiological main practice/specialist practice and general practitioner	74	26.62
Predominantly in the clinic (outpatient clinic)	25	8.99
Total	278	

**2.3 Do you need support from third parties (relatives, nursing services, etc.)?**

Third party support	Freq.	Percent	Cum.
Yes	42	15.11	15.11
No	236	84.89	100.00
Total	278	100.00	

**2.4 What degree of heart failure (NYHA class) have you been diagnosed with?**

NYHA Class	Freq.	Percent	Cum.
NYHA class 1	7	2.52	2.52
NYHA class 2	33	11.87	14.39
NYHA Class 3	233	83.81	98.20
NYHA class 4	1	0.36	98.56
Not sure	4	1.44	100.00
Total	278	100.00	

**2.5 How often have you been hospitalized due to your heart failure in the last 12 months?**

Hospitalization (last 12 months)	Freq.	Percent	Cum.
0x	182	65.47	65.47
1x	61	21.94	87.41
2x	23	8.27	95.68
3x	5	1.80	97.48
more than 3x	7	2.52	100.00
Total	278	100.00	

**2.8 Have you ever had a cardiac catheter examination? (Examination in which a thin, flexible plastic tube is advanced over a vessel in the groin/wrist up to the heart)**

Heart catheter examination	Freq.	Percent	Cum.
Yes	161	57.91	57.91
No	116	41.73	99.64
Not sure	1	0.36	100.00
Total	278	100.00	

**2.9 What is your current blood pressure?**

current blood pressure	Freq.	Percent	Cum.
Low (below 105/65 mmHG)	18	6.47	6.47
Optimal (105/65 - 119/79 mmHG)	14	5.04	11.51
Normal (120/80 - 129/84 mmHG)	92	33.09	44.60
High Normal (130/85 - 139/89 mmHG)	68	24.46	69.06
Elevated (140/90 - 159/99 mmHG)	61	21.94	91.01
High (160/100 - 179/109 mmHG)	16	5.76	96.76
Very high (180/110 and higher mmHG)	5	1.80	98.56
Not sure	4	1.44	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

High blood pressure (hypertension)	Freq.	Percent	Cum.
Yes, was diagnosed	211	75.90	75.90
No, was not diagnosed	63	22.66	98.56
Not sure	4	1.44	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Too low blood pressure (hypotension)	Freq.	Percent	Cum.
Yes, was diagnosed	99	35.61	35.61
No, was not diagnosed	177	63.67	99.28
Not sure	2	0.72	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Atrial fibrillation	Freq.	Percent	Cum.
Yes, was diagnosed	101	36.33	36.33
No, was not diagnosed	161	57.91	94.24
Not sure	16	5.76	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Diabetes	Freq.	Percent	Cum.
Yes, was diagnosed	68	24.46	24.46
No, was not diagnosed	209	75.18	99.64
Not sure	1	0.36	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Elevated blood lipid values	Freq.	Percent	Cum.
Yes, was diagnosed	151	54.32	54.32
No, was not diagnosed	118	42.45	96.76
Not sure	9	3.24	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Heart attack	Freq.	Percent	Cum.
Yes, was diagnosed	70	25.18	25.18
No, was not diagnosed	205	73.74	98.92
Not sure	3	1.08	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Stroke	Freq.	Percent	Cum.
Yes, was diagnosed	27	9.71	9.71
No, was not diagnosed	247	88.85	98.56
Not sure	4	1.44	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Coronary heart disease	Freq.	Percent	Cum.
Yes, was diagnosed	97	34.89	34.89
No, was not diagnosed	146	52.52	87.41
Not sure	35	12.59	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

asthma, COPD, or any other lung disease	Freq.	Percent	Cum.
Yes, was diagnosed	82	29.50	29.50
No, was not diagnosed	195	70.14	99.64
Not sure	1	0.36	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Depression, anxiety, or other mental illness	Freq.	Percent	Cum.
Yes, was diagnosed	102	36.69	36.69
No, was not diagnosed	174	62.59	99.28
Not sure	2	0.72	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Cancer	Freq.	Percent	Cum.
Yes, was diagnosed	25	8.99	8.99
No, was not diagnosed	253	91.01	100.00
Total	278	100.00	

**2.10 Have you ever been diagnosed with one of the following?**

Kidney disease / restricted kidney function / kidney failure	Freq.	Percent	Cum.
Yes, was diagnosed	40	14.39	14.39
No, was not diagnosed	237	85.25	99.64
Not sure	1	0.36	100.00
Total	278	100.00	



## Assessment of monitoring for chronic heart failure

### 3.1.1 How far can you walk in 6 minutes? (An approximate indication is sufficient)

6-Minute Walk Test	Freq.	Percent	Cum.
about 0-100 meters	14	5.04	5.04
about 101-200 meters	12	4.32	9.35
about 201-300 meters	36	12.95	22.30
about 301-400 meters	52	18.71	41.01
about 401-500 meters	51	18.35	59.35
More than 500 meters	107	38.49	97.84
I don't know	6	2.16	100.00
Total	278	100.00	

### 3.2.1 How high do you estimate your own mortality risk?

Own mortality risk	Freq.	Percent	Cum.
0%	14	5.04	5.04
5%	45	16.19	21.22
10%	41	14.75	35.97
15%	48	17.27	53.24
20%	31	11.15	64.39
25%	22	7.91	72.30
higher than 25%	32	11.51	83.81
I don't know	45	16.19	100.00
Total	278	100.00	

### 3.3.1 How high do you estimate your personal risk of being hospitalized within the next year due to your heart failure?

personal risk of being hospitalized	Freq.	Percent	Cum.
Less than 10%	114	41.01	41.01
10-25%	109	39.21	80.22
25-40%	41	14.75	94.96
More than 40%	14	5.04	100.00
Total	278	100.00	

### 3.4.1 How long do you need to travel to visit your treating physician?

Driving time to your physician	Freq.	Percent	Cum.
<5 min.	24	8.63	8.63
5-10 min.	67	24.10	32.73
11-15 min.	58	20.86	53.60
16-20 min.	51	18.35	71.94
21-30 min.	29	10.43	82.37
>30 min.	49	17.63	100.00
Total	278	100.00	

**3.4.5 Do you regularly measure your blood pressure at home?**

regularly measure your blood pressure at home	Freq.	Percent	Cum.
Yes	196	70.50	70.50
No	82	29.50	100.00
Total	278	100.00	

**3.5.1 What do you think: What is the risk of complications?**

Estimated risk of complications	Freq.	Percent	Cum.
0%	36	12.95	12.95
1%	54	19.42	32.37
2%	49	17.63	50.00
3%	49	17.63	67.63
4%	14	5.04	72.66
5%	33	11.87	84.53
higher than 5%	43	15.47	100.00
Total	278	100.00	

## Personal attitudes

### 5.1 Please imagine you are at your family doctor's and a decision has to be made about the upcoming therapy. How would an optimal therapy decision be made for you?

I prefer to ...	Freq.	Percent	Cum.
make the final decision about the treatment myself.	12	4.32	4.32
to make the final decision about the treatment myself, whereby I seriously consider the opinion of my doctor.	52	18.71	23.02
that my physician and I will jointly make the decision about the treatment meet.	182	65.47	88.49
that my doctor makes the final decision about the treatment, taking my opinion seriously.	29	10.43	98.92
that my doctor makes the final decision about the treatment.	3	1.08	100.00
Total	278	100.00	

## Assessment of the questionnaire

### 7.1 How easy or difficult was it for you to answer the questions in this questionnaire?

Difficulty of questionnaire	Freq.	Percent	Cum.
Very easy	39	14.03	14.03
Simply	114	41.01	55.04
Part - Part	113	40.65	95.68
Difficult	10	3.60	99.28
Very difficult	2	0.72	100.00
Total	278	100.00	

### 7.2 Would you be willing to fill out such a questionnaire again in the future?

Willingness to fill out such a questionnaire again	Freq.	Percent	Cum.
Very likely	234	84.17	84.17
Probably	38	13.67	97.84
Neutral	6	2.16	100.00
Total	278	100.00	

## Statistical models and data analysis

The simple conditional logit model was used as a starting point to test the convergence ability, to check the expected direction of the signs of the attribute levels and to eliminate general estimation problems. For this purpose, the analysis first considered only the choice of the best (most preferred) alternatives in the decision situations. Additionally, a rank-ordered logit model was calculated. With three alternatives in each selection scenario, the model provides complete information about the ranking of the alternatives available for choice. For the main analysis random a parameter logit model was calculated, which take into account a possible preference heterogeneity of the respondents. All statistical models were estimated with the full and also with the reduced sample.

Models with full sample (N=278)

All respondents were considered in the analysis.

**Table A2.** Fit criteria of statistical models with full sample (N=278)

Models	Choices	Obs	N	ll(null)	ll(model)	df	AIC	BIC
Rank-Ordered Logit	Rank order	10008	278	-5977.31	-4548.21	16	9128.42	9243.79
Conditional Logit 1	Best choice only	10008	278	-3664.97	-2643.34	16	5318.67	5434.05
Random Parameter Logit 1	Best choice only	10008	278	-2643.34	-2183.59	32	4431.17	4661.93
Conditional Logit 2	Best & worst choice	20016	278	-7329.94	-5311.61	16	10655.23	10781.69
Random Parameter Logit 2	Best & worst choice	20016	278	-5311.61	-4110.56	32	8285.12	8538.06

**Table A3. Models with full sample (N=278)**

		ROL			CL 1			RPL 1			CL 2			RPL 2		
		<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>
Mobility	500m	0.24	0.04	5.98	0.41	0.05	8.01	0.66	0.11	6.13	0.29	0.04	7.76	0.54	0.07	7.34
	400m	0.28	0.04	7.26	0.30	0.05	5.82	0.47	0.10	4.94	0.32	0.04	8.51	0.48	0.07	7.27
	300m	0.07	0.04	1.79	0.09	0.05	1.81	0.22	0.08	2.90	0.07	0.04	1.91	0.14	0.06	2.51
	200m	0.04	0.04	1.06	-0.01	0.05	-0.29	0.06	0.08	0.78	0.02	0.04	0.62	0.07	0.05	1.19
	100m	-0.19	0.04	-4.90	-0.32	0.05	-6.01	-0.48	0.08	-5.79	-0.22	0.04	-6.07	-0.41	0.05	-7.64
	50m	-0.44	0.04	-11.01	-0.47	0.06	-8.41	-0.94	0.13	-7.26	-0.47	0.04	-12.56	-0.83	0.08	-9.77
Risk of death	Low (3%)	0.96	0.02	38.56	1.08	0.03	35.76	1.95	0.12	15.74	1.05	0.02	44.49	1.95	0.11	17.16
	Medium (13%)	0.09	0.02	4.10	-0.13	0.03	-4.12	0.03	0.05	0.58	0.06	0.02	2.72	0.10	0.03	3.06
	High (23%)	-1.05	0.03	-39.61	-0.95	0.04	-24.82	-1.98	0.13	-14.96	-1.11	0.02	-45.82	-2.05	0.11	-18.14
Risk of hospitalization	Low (10%)	0.43	0.02	18.32	0.49	0.03	16.34	0.86	0.08	11.24	0.48	0.02	21.43	0.82	0.06	14.45
	Medium (25%)	0.08	0.02	3.50	0.05	0.03	1.63	0.13	0.05	2.71	0.07	0.02	3.33	0.11	0.03	3.17
	High (40%)	-0.51	0.02	-21.26	-0.54	0.03	-16.12	-0.99	0.08	-11.84	-0.55	0.02	-24.32	-0.93	0.06	-14.89
Type and frequency of monitoring	At home 9x per year	0.18	0.04	4.70	0.18	0.05	3.60	0.27	0.09	3.10	0.20	0.04	5.44	0.32	0.07	4.82
	At home 32x per year	0.05	0.04	1.28	0.05	0.05	0.92	0.07	0.08	0.85	0.05	0.04	1.24	0.08	0.06	1.38
	At home 56x per year	-0.13	0.04	-3.31	-0.17	0.05	-3.30	-0.30	0.08	-3.74	-0.14	0.04	-3.95	-0.30	0.05	-5.55
	At the doctor 9x per year	0.21	0.04	5.33	0.27	0.05	5.33	0.49	0.09	5.61	0.24	0.04	6.48	0.39	0.06	6.35
	At the doctor 32x per year	0.00	0.04	0.02	0.03	0.05	0.68	0.05	0.08	0.67	0.02	0.04	0.54	0.05	0.05	0.88
	At the doctor 56x per year	-0.31	0.04	-8.04	-0.37	0.05	-6.66	-0.59	0.10	-5.81	-0.36	0.04	-9.72	-0.53	0.08	-6.93
Risk of complications	No risk (0%)	0.06	0.02	2.82	0.07	0.03	2.51	0.16	0.05	3.45	0.07	0.02	3.24	0.11	0.03	3.11
	Mild (1%)	0.05	0.02	2.11	0.03	0.03	0.95	0.06	0.05	1.24	0.05	0.02	2.49	0.08	0.03	2.47
	High (2%)	-0.11	0.02	-4.91	-0.10	0.03	-3.36	-0.21	0.05	-4.48	-0.12	0.02	-5.73	-0.19	0.04	-5.30
								<i>sd</i>	<i>se</i>	<i>t</i>				<i>sd</i>	<i>se</i>	<i>t</i>
Mobility	500m	.	.	.	.	.	.	1.11	0.11	10.17	.	.	.	0.96	0.08	12.35
	400m	.	.	.	.	.	.	0.82	0.12	6.74	.	.	.	0.65	0.07	8.79
	300m	.	.	.	.	.	.	-0.01	0.21	-0.05	.	.	.	0.39	0.09	4.18
	200m	.	.	.	.	.	.	0.37	0.13	2.79	.	.	.	0.34	0.08	3.97
	100m	.	.	.	.	.	.	0.28	0.22	1.31	.	.	.	-0.18	0.10	-1.74
	50m	.	.	.	.	.	.	-2.57	0.38	-6.74	.	.	.	-2.16	0.18	-11.91
Risk of death	Low (3%)	.	.	.	.	.	.	1.77	0.13	13.19	.	.	.	1.54	0.09	16.77
	Medium (13%)	.	.	.	.	.	.	-0.36	0.08	-4.75	.	.	.	-0.29	0.05	-5.84
	High (23%)	.	.	.	.	.	.	-1.41	0.14	-9.76	.	.	.	-1.25	0.10	-12.63
Risk of hospitalization	Low (10%)	.	.	.	.	.	.	0.88	0.08	11.52	.	.	.	0.76	0.05	15.06
	Medium (25%)	.	.	.	.	.	.	0.08	0.10	0.81	.	.	.	-0.06	0.11	-0.54
	High (40%)	.	.	.	.	.	.	-0.96	0.13	-7.60	.	.	.	-0.71	0.13	-5.56
Type and frequency of monitoring	At home 9x per year	.	.	.	.	.	.	0.68	0.10	6.51	.	.	.	0.66	0.07	9.92
	At home 32x per year	.	.	.	.	.	.	-0.34	0.15	-2.26	.	.	.	0.35	0.08	4.26
	At home 56x per year	.	.	.	.	.	.	-0.23	0.13	-1.81	.	.	.	-0.33	0.07	-4.95
	At the doctor 9x per year	.	.	.	.	.	.	0.51	0.11	4.80	.	.	.	0.39	0.08	4.97
	At the doctor 32x per year	.	.	.	.	.	.	-0.06	0.12	-0.47	.	.	.	-0.19	0.09	-2.24
	At the doctor 56x per year	.	.	.	.	.	.	-0.56	0.25	-2.21	.	.	.	-0.88	0.15	-5.71
Risk of complications	No risk (0%)	.	.	.	.	.	.	0.16	0.10	1.61	.	.	.	0.19	0.05	3.86
	Mild (1%)	.	.	.	.	.	.	0.03	0.12	0.26	.	.	.	-0.09	0.06	-1.48
	High (2%)	.	.	.	.	.	.	-0.19	0.14	-1.35	.	.	.	-0.11	0.07	-1.48

ROL= Rank-Ordered Logit, CL= Conditional Logit, RPL= Random Parameter Logit, coef= mean coefficient, se= standard error, t= t-value, sd= standard deviation

Models with reduced sample #1 (N=255)

Respondents who did not pass the dominance test were excluded.

**Table A4.** Fit criteria of statistical models with reduced sample (N=255)

Models	Choices	Obs	N	ll(null)	ll(model)	df	AIC	BIC
Rank-Ordered Logit	Rank order	9180	255	-5482.78	-4116.03	16	8264.07	8378.07
Conditional Logit 1	Best choice only	9180	255	-3361.75	-2378.10	16	4788.20	4902.20
Random Parameter Logit 1	Best choice only	9180	255	-2378.10	-1924.42	32	3912.83	4140.82
Conditional Logit 2	Best & worst choice	18360	255	-6723.51	-4792.98	16	9617.95	9743.04
Random Parameter Logit 2	Best & worst choice	18360	255	-4792.975	-3660.791	32	7385.58	7635.76

**Table A5. Models with reduced sample (N=255)**

		ROL			CL 1			RPL 1			CL 2			RPL 2		
		<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>
Mobility	500m	0.26	0.04	6.31	0.44	0.05	8.13	0.76	0.12	6.38	0.32	0.04	8.24	0.65	0.08	7.80
	400m	0.29	0.04	6.98	0.31	0.05	5.72	0.61	0.10	6.04	0.32	0.04	8.21	0.43	0.07	5.99
	300m	0.08	0.04	1.96	0.12	0.05	2.26	0.27	0.09	3.19	0.08	0.04	2.20	0.14	0.06	2.32
	200m	0.03	0.04	0.80	-0.05	0.05	-0.88	-0.01	0.08	-0.07	0.00	0.04	0.09	0.04	0.06	0.59
	100m	-0.20	0.04	-4.92	-0.33	0.06	-5.89	-0.51	0.09	-5.65	-0.23	0.04	-6.10	-0.42	0.06	-7.08
	50m	-0.46	0.04	-10.97	-0.50	0.06	-8.43	-1.12	0.14	-7.83	-0.50	0.04	-12.52	-0.84	0.10	-8.35
Risk of death	Low (3%)	0.99	0.03	37.52	1.12	0.03	34.75	2.23	0.15	14.91	1.08	0.03	43.24	2.21	0.12	18.63
	Medium (13%)	0.09	0.02	4.22	-0.12	0.03	-3.76	0.12	0.06	2.03	0.06	0.02	2.94	0.12	0.03	3.79
	High (23%)	-1.09	0.03	-38.64	-1.00	0.04	-24.32	-2.35	0.17	-14.09	-1.15	0.03	-44.71	-2.34	0.12	-19.52
Risk of hospitalization	Low (10%)	0.46	0.02	18.36	0.53	0.03	16.55	0.87	0.07	11.65	0.51	0.02	21.38	0.83	0.05	15.26
	Medium (25%)	0.08	0.02	3.24	0.04	0.03	1.28	0.11	0.05	2.13	0.07	0.02	3.05	0.07	0.04	1.85
	High (40%)	-0.54	0.03	-21.05	-0.57	0.04	-16.02	-0.98	0.08	-12.07	-0.58	0.02	-23.99	-0.90	0.06	-15.79
Type and frequency of monitoring	At home 9x per year	0.15	0.04	3.70	0.14	0.05	2.53	0.19	0.10	2.04	0.16	0.04	4.20	0.24	0.07	3.50
	At home 32x per year	0.03	0.04	0.74	0.03	0.06	0.49	0.04	0.08	0.47	0.02	0.04	0.47	0.03	0.06	0.47
	At home 56x per year	-0.08	0.04	-1.90	-0.12	0.06	-2.25	-0.26	0.09	-3.01	-0.09	0.04	-2.34	-0.23	0.06	-4.04
	At the doctor 9x per year	0.17	0.04	4.22	0.23	0.05	4.24	0.47	0.09	5.39	0.20	0.04	5.26	0.33	0.06	5.46
	At the doctor 32x per year	0.00	0.04	0.04	0.06	0.05	1.03	0.05	0.08	0.57	0.02	0.04	0.61	0.05	0.06	0.83
	At the doctor 56x per year	-0.28	0.04	-6.84	-0.33	0.06	-5.69	-0.49	0.10	-4.81	-0.32	0.04	-8.20	-0.41	0.08	-5.51
Risk of complications	No risk (0%)	0.06	0.02	2.75	0.07	0.03	2.09	0.18	0.05	3.53	0.07	0.02	3.13	0.11	0.04	3.12
	Mild (1%)	0.04	0.02	1.81	0.04	0.03	1.09	0.07	0.05	1.38	0.05	0.02	2.22	0.09	0.03	2.72
	High (2%)	-0.11	0.02	-4.55	-0.10	0.03	-3.10	-0.25	0.05	-4.68	-0.12	0.02	-5.34	-0.20	0.03	-5.73
								<i>sd</i>	<i>se</i>	<i>t</i>				<i>sd</i>	<i>se</i>	<i>t</i>
Mobility	500m	.	.	.	.	.	.	1.22	0.13	9.44	.	.	.	0.88	0.08	11.39
	400m	.	.	.	.	.	.	0.72	0.12	6.08	.	.	.	-0.68	0.08	-9.00
	300m	.	.	.	.	.	.	-0.35	0.13	-2.65	.	.	.	0.43	0.08	5.15
	200m	.	.	.	.	.	.	-0.02	0.17	-0.11	.	.	.	0.44	0.07	5.95
	100m	.	.	.	.	.	.	0.36	0.15	2.43	.	.	.	0.31	0.09	3.62
	50m	.	.	.	.	.	.	-1.93	0.33	-5.84	.	.	.	-1.39	0.17	-8.22
Risk of death	Low (3%)	.	.	.	.	.	.	2.00	0.15	12.96	.	.	.	1.60	0.08	20.71
	Medium (13%)	.	.	.	.	.	.	-0.45	0.09	-5.10	.	.	.	0.16	0.07	2.14
	High (23%)	.	.	.	.	.	.	-1.55	0.17	-9.28	.	.	.	-1.75	0.11	-16.33
Risk of hospitalization	Low (10%)	.	.	.	.	.	.	0.93	0.09	10.54	.	.	.	0.73	0.05	16.05
	Medium (25%)	.	.	.	.	.	.	-0.22	0.10	-2.31	.	.	.	-0.33	0.05	-6.59
	High (40%)	.	.	.	.	.	.	-0.71	0.13	-5.43	.	.	.	-0.40	0.07	-5.81
Type and frequency of monitoring	At home 9x per year	.	.	.	.	.	.	0.67	0.12	5.74	.	.	.	0.61	0.07	8.37
	At home 32x per year	.	.	.	.	.	.	0.12	0.24	0.49	.	.	.	0.26	0.08	3.28
	At home 56x per year	.	.	.	.	.	.	-0.18	0.14	-1.23	.	.	.	-0.15	0.12	-1.22
	At the doctor 9x per year	.	.	.	.	.	.	0.07	0.16	0.46	.	.	.	-0.23	0.09	-2.61
	At the doctor 32x per year	.	.	.	.	.	.	0.26	0.11	2.30	.	.	.	0.32	0.07	4.43
	At the doctor 56x per year	.	.	.	.	.	.	-0.94	0.41	-2.28	.	.	.	-0.82	0.21	-3.84
Risk of complications	No risk (0%)	.	.	.	.	.	.	-0.20	0.08	-2.41	.	.	.	0.20	0.05	4.26
	Mild (1%)	.	.	.	.	.	.	-0.03	0.11	-0.24	.	.	.	0.08	0.06	1.30
	High (2%)	.	.	.	.	.	.	0.23	0.14	1.68	.	.	.	-0.29	0.08	-3.67

ROL= Rank-Ordered Logit, CL= Conditional Logit, RPL= Random Parameter Logit, *coef*= mean coefficient, *se*= standard error, *t*= t-value, *sd*= standard deviation



Models with reduced sample #2 (N=166)

Respondents who did not pass the test-retest stability were excluded.

**Table A6.** Fit criteria of statistical models with reduced sample (N=166)

Models	Choices	Obs	N	ll(null)	ll(model)	df	AIC	BIC
Rank-Ordered Logit	Rank order	5976	166	-3569.19	-2509.54	16	5051.09	5158.22
Conditional Logit 1	Best choice only	5976	166	-2188.44	-1422.80	16	2877.59	2984.72
Random Parameter Logit 2	Best choice only	5976	166	-1422.80	-1130.47	32	2324.94	2539.20
Conditional Logit 2	Best & worst choice	11952	166	-4376.87	-2893.77	16	5819.54	5937.76
Random Parameter Logit 2	Best & worst choice	11952	166	-2893.77	-2160.93	32	4385.87	4622.31

**Table A7. Models with reduced sample (N=166)**

		ROL			CL 1			RPL 1			CL 2			RPL 2		
		<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>
Mobility	500m	0.29	0.05	5.40	0.52	0.07	7.33	0.76	0.16	4.66	0.37	0.05	7.14	0.75	0.12	6.26
	400m	0.25	0.05	4.76	0.26	0.07	3.61	0.44	0.14	3.20	0.26	0.05	5.21	0.53	0.12	4.54
	300m	0.08	0.05	1.60	0.12	0.07	1.76	0.22	0.12	1.80	0.09	0.05	1.81	0.12	0.08	1.43
	200m	0.02	0.05	0.33	-0.06	0.07	-0.80	0.03	0.11	0.30	0.00	0.05	-0.06	0.07	0.09	0.84
	100m	-0.19	0.05	-3.66	-0.31	0.07	-4.26	-0.45	0.12	-3.84	-0.21	0.05	-4.20	-0.40	0.08	-4.80
	50m	-0.45	0.05	-8.39	-0.55	0.08	-6.97	-1.00	0.18	-5.44	-0.51	0.05	-9.81	-1.07	0.16	-6.76
Risk of death	Low (3%)	1.18	0.04	33.41	1.32	0.04	30.63	2.76	0.24	11.31	1.27	0.03	38.11	2.15	0.12	18.04
	Medium (13%)	0.10	0.03	3.37	-0.16	0.04	-3.62	0.05	0.09	0.54	0.06	0.03	2.28	0.12	0.05	2.65
	High (23%)	-1.27	0.04	-33.91	-1.16	0.06	-20.75	-2.81	0.25	-11.02	-1.33	0.03	-39.08	-2.27	0.12	-18.97
Risk of hospitalization	Low (10%)	0.39	0.03	12.13	0.42	0.04	10.02	0.77	0.10	7.73	0.42	0.03	13.90	0.78	0.07	10.39
	Medium (25%)	0.08	0.03	2.49	0.07	0.04	1.69	0.17	0.07	2.34	0.08	0.03	2.71	0.14	0.05	2.90
	High (40%)	-0.46	0.03	-14.40	-0.49	0.05	-10.88	-0.93	0.11	-8.57	-0.51	0.03	-16.38	-0.92	0.08	-11.17
Type and frequency of monitoring	At home 9x per year	0.19	0.05	3.57	0.26	0.07	3.78	0.51	0.13	3.84	0.22	0.05	4.37	0.32	0.10	3.29
	At home 32x per year	-0.02	0.05	-0.29	0.03	0.07	0.40	0.09	0.12	0.74	-0.01	0.05	-0.23	-0.01	0.08	-0.13
	At home 56x per year	-0.09	0.05	-1.69	-0.17	0.07	-2.34	-0.32	0.12	-2.77	-0.11	0.05	-2.16	-0.27	0.08	-3.50
	At the doctor 9x per year	0.27	0.05	5.10	0.36	0.07	5.00	0.66	0.12	5.28	0.30	0.05	5.91	0.50	0.09	5.62
	At the doctor 32x per year	-0.09	0.05	-1.84	-0.14	0.07	-1.94	-0.21	0.12	-1.78	-0.09	0.05	-1.94	-0.11	0.07	-1.46
	At the doctor 56x per year	-0.26	0.05	-5.16	-0.34	0.07	-4.69	-0.73	0.15	-4.76	-0.30	0.05	-6.20	-0.43	0.11	-3.78
Risk of complications	No risk (0%)	0.07	0.03	2.46	0.11	0.04	2.63	0.29	0.07	4.12	0.08	0.03	2.87	0.16	0.05	3.06
	Mild (1%)	0.03	0.03	0.84	-0.03	0.04	-0.61	-0.06	0.07	-0.95	0.03	0.03	1.04	0.02	0.05	0.44
	High (2%)	-0.10	0.03	-3.27	-0.08	0.04	-1.92	-0.23	0.07	-3.16	-0.11	0.03	-3.89	-0.18	0.05	-3.54
								<i>sd</i>	<i>se</i>	<i>t</i>				<i>sd</i>	<i>se</i>	<i>t</i>
Mobility	500m	.	.	.	.	.	.	-1.15	0.18	-6.57	.	.	.	1.28	0.12	10.67
	400m	.	.	.	.	.	.	0.75	0.18	4.12	.	.	.	0.66	0.11	6.12
	300m	.	.	.	.	.	.	0.53	0.18	3.00	.	.	.	0.40	0.12	3.31
	200m	.	.	.	.	.	.	0.19	0.17	1.14	.	.	.	-0.53	0.10	-5.18
	100m	.	.	.	.	.	.	-0.35	0.18	-1.88	.	.	.	-0.25	0.13	-1.95
	50m	.	.	.	.	.	.	0.02	0.38	0.06	.	.	.	-1.56	0.22	-7.04
Risk of death	Low (3%)	.	.	.	.	.	.	2.23	0.20	10.98	.	.	.	2.24	0.16	14.11
	Medium (13%)	.	.	.	.	.	.	0.61	0.12	5.02	.	.	.	0.25	0.07	3.86
	High (23%)	.	.	.	.	.	.	-2.84	0.25	-11.43	.	.	.	-2.49	0.19	-13.41
Risk of hospitalization	Low (10%)	.	.	.	.	.	.	0.88	0.11	7.78	.	.	.	0.71	0.06	11.65
	Medium (25%)	.	.	.	.	.	.	0.21	0.12	1.82	.	.	.	0.14	0.25	0.56
	High (40%)	.	.	.	.	.	.	-1.10	0.17	-6.48	.	.	.	-0.85	0.24	-3.53
Type and frequency of monitoring	At home 9x per year	.	.	.	.	.	.	0.81	0.16	5.23	.	.	.	0.76	0.09	8.51
	At home 32x per year	.	.	.	.	.	.	-0.38	0.15	-2.44	.	.	.	0.22	0.12	1.91
	At home 56x per year	.	.	.	.	.	.	-0.14	0.17	-0.84	.	.	.	0.18	0.12	1.43
	At the doctor 9x per year	.	.	.	.	.	.	-0.33	0.21	-1.61	.	.	.	-0.57	0.08	-6.79
	At the doctor 32x per year	.	.	.	.	.	.	0.20	0.17	1.15	.	.	.	-0.01	0.10	-0.11
	At the doctor 56x per year	.	.	.	.	.	.	-0.16	0.40	-0.40	.	.	.	-0.58	0.24	-2.42
Risk of complications	No risk (0%)	.	.	.	.	.	.	0.23	0.12	1.90	.	.	.	0.27	0.06	4.52
	Mild (1%)	.	.	.	.	.	.	0.05	0.14	0.39	.	.	.	-0.07	0.17	-0.40
	High (2%)	.	.	.	.	.	.	-0.28	0.18	-1.54	.	.	.	-0.21	0.19	-1.08

ROL= Rank-Ordered Logit, CL= Conditional Logit, RPL= Random Parameter Logit, *coef*= mean coefficient, *se*= standard error, *t*= t-value, *sd*= standard deviation

Models with filtered sample #3 (N=154)

Respondents who did not pass the dominance test and the test-retest were excluded.

**Table A8.** Fit criteria of statistical models with reduced sample (N=154)

Models	Choices	Obs	N	ll(null)	ll(model)	df	AIC	BIC
Rank-Ordered Logit	Rank order	5544	154	-3311.17	-2265.37	16	4562.73	4668.66
Conditional Logit 1	Best choice only	5544	154	-2030.24	-1270.36	16	2572.72	2678.65
Random Parameter Logit 1	Best choice only	5544	154	-1270.36	-987.54	32	2039.08	2250.94
Conditional Logit 2	Best & worst choice	11088	154	-4060.47	-2596.03	16	5224.07	5341.09
Random Parameter Logit 2	Best & worst choice	11088	154	-2596.03	-1926.62	32	3917.23	4151.27

**Table A9.** Models with reduced sample (N=154)

		ROL			CL 1			RPL 1			CL 2			RPL 2		
		<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>	<i>coef</i>	<i>se</i>	<i>t</i>
Mobility	500m	0.35	0.06	6.03	0.59	0.08	7.70	1.08	0.17	6.30	0.43	0.05	7.94	0.96	0.13	7.47
	400m	0.27	0.06	4.90	0.31	0.08	4.00	0.78	0.17	4.56	0.29	0.05	5.50	0.59	0.10	5.82
	300m	0.09	0.05	1.67	0.16	0.07	2.09	0.32	0.12	2.65	0.10	0.05	1.99	0.12	0.08	1.48
	200m	0.01	0.05	0.16	-0.10	0.07	-1.30	-0.06	0.13	-0.44	-0.02	0.05	-0.44	0.06	0.08	0.78
	100m	-0.22	0.05	-4.02	-0.34	0.08	-4.43	-0.54	0.13	-4.24	-0.24	0.05	-4.65	-0.48	0.09	-5.65
	50m	-0.50	0.06	-8.75	-0.62	0.08	-7.34	-1.59	0.23	-7.04	-0.57	0.05	-10.32	-1.25	0.15	-8.44
Risk of death	Low (3%)	1.24	0.04	32.69	1.40	0.05	29.70	3.10	0.26	12.10	1.33	0.04	37.19	2.58	0.16	16.35
	Medium (13%)	0.11	0.03	3.57	-0.15	0.05	-3.18	0.13	0.09	1.43	0.08	0.03	2.61	0.16	0.05	3.15
	High (23%)	-1.34	0.04	-33.27	-1.25	0.06	-20.53	-3.24	0.28	-11.57	-1.41	0.04	-38.31	-2.74	0.16	-17.06
Risk of hospitalization	Low (10%)	0.44	0.03	12.81	0.49	0.05	10.75	0.93	0.11	8.70	0.48	0.03	14.56	0.84	0.07	11.37
	Medium (25%)	0.07	0.03	2.17	0.06	0.04	1.28	0.15	0.08	1.90	0.08	0.03	2.36	0.10	0.05	1.99
	High (40%)	-0.51	0.03	-14.76	-0.54	0.05	-11.23	-1.08	0.12	-8.83	-0.55	0.03	-16.69	-0.94	0.08	-12.42
Type and frequency of monitoring	At home 9x per year	0.14	0.06	2.60	0.20	0.08	2.62	0.36	0.14	2.64	0.17	0.05	3.16	0.34	0.11	3.08
	At home 32x per year	-0.02	0.06	-0.30	0.03	0.08	0.35	0.05	0.13	0.35	-0.02	0.05	-0.45	0.00	0.08	0.04
	At home 56x per year	-0.05	0.05	-0.85	-0.11	0.08	-1.50	-0.25	0.12	-2.04	-0.06	0.05	-1.16	-0.28	0.08	-3.40
	At the doctor 9x per year	0.24	0.06	4.33	0.34	0.08	4.44	0.71	0.14	4.98	0.27	0.05	5.07	0.44	0.08	5.24
	At the doctor 32x per year	-0.09	0.05	-1.60	-0.11	0.08	-1.48	-0.19	0.13	-1.53	-0.08	0.05	-1.58	-0.11	0.08	-1.36
	At the doctor 56x per year	-0.24	0.05	-4.46	-0.33	0.08	-4.36	-0.67	0.16	-4.22	-0.27	0.05	-5.27	-0.40	0.11	-3.59
Risk of complications	No risk (0%)	0.06	0.03	1.97	0.08	0.04	1.86	0.24	0.07	3.25	0.07	0.03	2.22	0.15	0.05	3.00
	Mild (1%)	0.02	0.03	0.73	-0.02	0.04	-0.47	-0.03	0.07	-0.43	0.03	0.03	0.96	0.03	0.05	0.53
	High (2%)	-0.09	0.03	-2.68	-0.06	0.05	-1.32	-0.21	0.08	-2.71	-0.10	0.03	-3.16	-0.18	0.05	-3.44
								<i>sd</i>	<i>se</i>	<i>t</i>				<i>sd</i>	<i>se</i>	<i>t</i>
Mobility	500m	.	.	.	.	.	.	1.24	0.17	7.29	.	.	.	1.31	0.15	8.73
	400m	.	.	.	.	.	.	1.02	0.17	5.88	.	.	.	0.67	0.09	7.17
	300m	.	.	.	.	.	.	0.00	0.21	0.00	.	.	.	0.41	0.13	3.22
	200m	.	.	.	.	.	.	-0.44	0.16	-2.78	.	.	.	0.27	0.13	2.10
	100m	.	.	.	.	.	.	-0.19	0.21	-0.88	.	.	.	0.33	0.14	2.29
	50m	.	.	.	.	.	.	-1.63	0.40	-4.09	.	.	.	-2.99	0.33	-9.05
Risk of death	Low (3%)	.	.	.	.	.	.	2.57	0.24	10.55	.	.	.	2.04	0.15	13.71
	Medium (13%)	.	.	.	.	.	.	0.63	0.14	4.48	.	.	.	0.29	0.07	4.41
	High (23%)	.	.	.	.	.	.	-3.20	0.32	-10.10	.	.	.	-2.33	0.16	-14.65
Risk of hospitalization	Low (10%)	.	.	.	.	.	.	0.81	0.10	8.46	.	.	.	0.78	0.08	9.74
	Medium (25%)	.	.	.	.	.	.	0.27	0.13	2.12	.	.	.	-0.25	0.13	-1.92
	High (40%)	.	.	.	.	.	.	-1.08	0.17	-6.39	.	.	.	-0.53	0.14	-3.91
Type and frequency of monitoring	At home 9x per year	.	.	.	.	.	.	0.75	0.15	5.03	.	.	.	0.74	0.10	7.21
	At home 32x per year	.	.	.	.	.	.	0.38	0.15	2.59	.	.	.	0.17	0.15	1.16
	At home 56x per year	.	.	.	.	.	.	0.19	0.24	0.78	.	.	.	0.18	0.13	1.34
	At the doctor 9x per year	.	.	.	.	.	.	-0.55	0.16	-3.54	.	.	.	0.18	0.16	1.14
	At the doctor 32x per year	.	.	.	.	.	.	0.15	0.15	0.99	.	.	.	0.14	0.13	1.10
	At the doctor 56x per year	.	.	.	.	.	.	-0.93	0.41	-2.28	.	.	.	-1.41	0.25	-5.71
Risk of complications	No risk (0%)	.	.	.	.	.	.	-0.21	0.12	-1.66	.	.	.	0.27	0.07	3.73
	Mild (1%)	.	.	.	.	.	.	-0.12	0.11	-1.05	.	.	.	-0.03	0.10	-0.29
	High (2%)	.	.	.	.	.	.	0.33	0.18	1.86	.	.	.	-0.24	0.14	-1.76

ROL= Rank-Ordered Logit, CL= Conditional Logit, RPL= Random Parameter Logit, *coef*= mean coefficient, *se*= standard error, *t*= t-value, *sd*= standard deviation