

SUPPORTING INFORMATION S1

S1-Table: Frequency (%) of the answers to each item of the Autonomy Preference Index in both samples

1 – Decision making preference scale

Item		Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Missing
1* - The important medical decisions should be made by your doctor, not by you.	GP	26 (7)	62 (16)	105 (27)	131 (33)	67 (17)	0 (0)
	ONCO	22 (12)	39 (21)	39 (21)	43 (23)	43 (23)	1 (0)
2* - You should go along with your doctor's advice even if you disagree with it.	GP	5 (1)	46 (12)	75 (19)	205 (53)	60 (15)	0 (0)
	ONCO	7 (4)	20 (11)	40 (21)	77 (41)	41 (22)	2 (1)
3* - When hospitalized, you should not be making decisions about your own care.	GP	60 (15)	125 (32)	76 (19)	94 (24)	36 (9)	0 (0)
	ONCO	25 (13)	66 (35)	27 (14)	41 (22)	25 (13)	3 (2)
4 - You should feel free to make decisions about everyday medical problems.	GP	5 (1)	25 (6)	44 (11)	213 (54)	104 (27)	0 (0)
	ONCO	2 (1)	11 (6)	32 (17)	98 (52)	44 (24)	0 (0)
5* - If you were sick, as your illness became worse you would want your doctor to take greater control.	GP	7 (2)	24 (6)	44 (11)	223 (57)	93 (24)	0 (0)
	ONCO	2 (1)	12 (6)	27 (14)	103 (55)	41 (22)	2 (1)
6 - You should decide how frequently you need a check-up.	GP	14 (4)	99 (25)	93 (24)	142 (36)	43 (11)	0 (0)
	ONCO	26 (14)	66 (35)	49 (26)	36 (19)	10 (5)	0 (0)

2 – Clinical vignettes

A – Upper respiratory tract illness

Item		You alone	Mostly you	Doctor and you equally	Mostly the doctor	The doctor alone	Missing
7* - Whether you should be seen by a doctor	GP	111 (28)	143 (37)	93 (24)	32 (8)	12 (3)	0 (0)
	ONCO	32 (17)	70 (37)	58 (31)	17 (9)	8 (4)	2 (1)
8* - Whether a chest x-ray should be taken	GP	8 (2)	7 (2)	103 (26)	185 (47)	88 (23)	0 (0)
	ONCO	2 (1)	6 (3)	28 (15)	103 (55)	47 (25)	1 (1)

9* - Whether you should try taking cough syrup	GP	28 (7)	46 (12)	130 (33)	130 (33)	57 (15)	0 (0)
	ONCO	10 (5)	22 (12)	47 (25)	76 (41)	31 (17)	1 (1)

B – High blood pressure

Item		You alone	Mostly you	Doctor and you equally	Mostly the doctor	The doctor alone	Missing
10* - When the next visit to check your blood pressure should be.	GP	14 (4)	21 (5)	85 (22)	181 (46)	90 (23)	0 (0)
	ONCO	2 (1)	2 (1)	28 (15)	93 (50)	61 (33)	1 (1)
11* - Whether you should take some time off from your work to relax	GP	6 (2)	12 (3)	147 (38)	138 (35)	88 (23)	0 (0)
	ONCO	2 (1)	6 (3)	55 (29)	67 (36)	52 (28)	5 (3)
12* - Whether you should be treated with medication or diet.	GP	4 (1)	19 (5)	128 (33)	162 (41)	78 (20)	0 (0)
	ONCO	3 (2)	2 (1)	46 (25)	79 (42)	56 (30)	1 (1)

C – Myocardial infarction

Item		You alone	Mostly you	Doctor and you equally	Mostly the doctor	The doctor alone	Missing
13* - How often the nurses should wake you up to check your temperature and blood pressure.	GP	5 (1)	8 (2)	32 (8)	158 (40)	188 (48)	0 (0)
	ONCO	0 (0)	1 (1)	13 (7)	71 (38)	100 (53)	2 (1)
14* - Whether you may have visitors aside from your immediate family.	GP	48 (12)	50 (13)	138 (35)	106 (27)	49 (13)	0 (0)
	ONCO	20 (11)	25 (13)	46 (25)	56 (30)	38 (20)	2 (1)
15* - Whether a cardiologist should be consulted.	GP	16 (4)	46 (12)	170 (44)	94 (24)	65 (17)	0 (0)
	ONCO	8 (4)	22 (12)	81 (43)	44 (24)	28 (15)	4 (2)

3 – Information-seeking preference scale

Item		Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Missing
16 - As you become sicker you should be told more and more about your illness	GP	2 (1)	4 (1)	12 (3)	127 (32)	246 (63)	0 (0)
	ONCO	1 (1)	3 (2)	7 (4)	60 (32)	115 (62)	1 (1)
17 - You should understand completely what is happening inside your body as a result of your illness	GP	0 (0)	2 (1)	8 (2)	106 (27)	275 (70)	0 (0)
	ONCO	3 (2)	1 (1)	10 (5)	49 (26)	123 (66)	1 (1)
18 - Even if the news is bad, you should be well informed	GP	1 (0)	2 (1)	12 (3)	98 (25)	278 (71)	0 (0)
	ONCO	3 (2)	2 (1)	10 (5)	54 (29)	117 (63)	1 (1)
19 - Your doctor should explain the purpose of your laboratory tests	GP	0 (0)	0 (0)	7 (2)	127 (32)	257 (66)	0 (0)
	ONCO	3 (2)	0 (0)	5 (3)	80 (43)	97 (52)	2 (1)
20* - You should be given information only when you ask for it	GP	95 (24)	159 (41)	43 (11)	60 (15)	34 (9)	0 (0)
	ONCO	50 (27)	77 (41)	22 (12)	29 (16)	8 (4)	1 (1)
21 - It is important for you to know all the side effects of your medication	GP	3 (1)	4 (1)	11 (3)	125 (32)	248 (63)	0 (0)
	ONCO	1 (1)	0 (0)	7 (4)	46 (25)	132 (71)	1 (1)
22 - Information about your illness is as important to you as treatment	GP	2 (1)	10 (3)	15 (4)	141 (36)	223 (57)	0 (0)
	ONCO	5 (3)	12 (6)	13 (7)	56 (30)	100 (53)	1 (1)
23 - When there is more than one method to treat a problem, you should be told about each one	GP	0 (0)	1 (0)	10 (3)	118 (30)	262 (67)	0 (0)
	ONCO	1 (1)	0 (0)	3 (2)	4 (59)	123 (66)	1 (1)

GP: General Practice, ONCO: oncology service, * reversed item to compute the score