

Supplemental Table for:
 Promoting Accrual of Older Patients with Cancer to Clinical Trials: An Alliance for Clinical Trials in Oncology Member Survey (A171602)
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Table S1. Question responses by participant characteristics (n, %)

Question (abbreviated)	Gender ^c			Role ^d			Age ^e			Years of experience ^f			Practice Setting [†]			p-value ^a
	Female (n=772)	Male (n=198)	p-value ^a	Clinician (n=429)	Non-clinician (n=505)	p-value ^a	≤ 50 (N=568)	>50 (N=403)	p-value ^a	≤ 10 yrs (N=470)	> 10 yrs (N=426)	p-value ^a	Rural (n=142)	Suburban (n=243)	Urban (n=866)	
What is the appropriate percent of enrollees age ≥65?																
			0.015			0.090			0.625			0.385				0.246
25-50%	241 (31.2)	65 (32.8)		139 (32.4)	160 (31.7)		180 (31.7)	126 (31.3)		147 (31.3)	140 (32.9)		51 (35.9)	71 (29.2)	160 (33.3)	
51-75%	238 (30.8)	68 (34.3)		151 (35.2)	144 (28.5)		174 (30.6)	132 (32.8)		153 (32.6)	134 (31.5)		45 (31.7)	81 (33.3)	150 (31.2)	
<25%	26 (3.4)	8 (4.0)		11 (2.6)	19 (3.8)		19 (3.3)	15 (3.7)		13 (2.8)	16 (3.8)		6 (4.2)	3 (1.2)	19 (4.0)	
>75%	33 (4.3)	16 (8.1)		24 (5.6)	24 (4.8)		27 (4.8)	22 (5.5)		19 (4.0)	28 (6.6)		8 (5.6)	12 (4.9)	23 (4.8)	
No target %	210 (27.2)	32 (16.2)		89 (20.7)	141 (27.9)		144 (25.4)	99 (24.6)		122 (26.0)	93 (21.8)		31 (21.8)	63 (25.9)	114 (23.7)	
Other	24 (3.1)	9 (4.5)		15 (3.5)	17 (3.4)		24 (4.2)	9 (2.2)		16 (3.4)	15 (3.5)		1 (0.7)	13 (5.3)	15 (3.1)	
Need to improve elderly accrual?																
			0.0003			<0.0001			0.002			<0.0001				0.915
Yes	436 (56.5)	135 (68.2)		313 (73.0)	247 (48.9)		308 (54.2)	263 (65.3)		245 (52.1)	299 (70.2)		82 (57.7)	148 (60.9)	295 (61.3)	
No	45 (5.8)	18 (9.1)		18 (4.2)	41 (8.1)		44 (7.7)	19 (4.7)		38 (8.1)	22 (5.2)		11 (7.7)	14 (5.8)	30 (6.2)	
Not sure	291 (37.7)	45 (22.7)		98 (22.8)	217 (43.0)		216 (38.0)	121 (30.0)		187 (39.8)	105 (24.6)		49 (34.5)	81 (33.3)	156 (32.4)	
Include geriatric assessment (GA) in all trials?																
			0.007			0.026			0.388			0.602				0.604
Yes	153 (19.8)	46 (23.2)		101 (23.5)	92 (18.2)		107 (18.8)	92 (22.8)		98 (20.9)	89 (20.9)		29 (20.4)	50 (20.6)	101 (21.0)	
No	15 (1.9)	10 (5.1)		14 (3.3)	10 (2.0)		13 (2.3)	12 (3.0)		11 (2.3)	13 (3.1)		5 (3.5)	4 (1.6)	14 (2.9)	
Some trials	444 (57.5)	117 (59.1)		251 (58.5)	290 (57.4)		335 (59.0)	227 (56.3)		267 (56.8)	256 (60.1)		83 (58.5)	146 (60.1)	279 (58.0)	
Not sure	46 (6.0)	2 (1.0)		18 (4.2)	26 (5.1)		26 (4.6)	22 (5.5)		22 (4.7)	18 (4.2)		10 (7.0)	9 (3.7)	20 (4.2)	
What is GA?	99 (12.8)	21 (10.6)		39 (9.1)	77 (15.2)		78 (13.7)	42 (10.4)	0.388	64 (13.6)	42 (9.9)		12 (8.5)	28 (11.5)	62 (12.9)	
Other opinion	15 (1.9)	2 (1.0)		6 (1.4)	10 (2.0)		9 (1.6)	8 (2.0)		8 (1.7)	8 (1.9)		3 (2.1)	6 (2.5)	5 (1.0)	
What determines "elderly"?																
≥60	33 (4.3)	4 (2.0)	0.140	10 (2.3)	26 (5.2)	0.026	25 (4.4)	12 (3.0)	0.2535 ¹	31 (6.6)	4 (0.9)	<0.0001	3 (2.1)	7 (2.9)	21 (4.4)	0.351
≥65	120 (15.5)	38 (19.2)	0.215	51 (11.9)	102 (20.2)	0.001	120 (21.1)	38 (9.4)	<0.0001	102 (21.7)	45 (10.6)	<0.0001	25 (17.6)	32 (13.2)	83 (17.3)	0.325
≥70	219 (28.4)	55 (27.8)	0.869	112 (26.1)	147 (29.1)	0.307	187 (32.9)	87 (21.6)	0.0001	137 (29.2)	114 (26.8)	0.427	30 (21.1)	76 (31.3)	137 (28.5)	0.097
≥75	188 (24.4)	43 (21.7)	0.437	96 (22.4)	124 (24.6)	0.435	132 (23.2)	100 (24.8)	0.571	105 (22.3)	103 (24.2)	0.515	35 (24.7)	53 (21.8)	115 (23.9)	0.766
≥80	117 (15.2)	20 (10.1)	0.069	76 (17.7)	59 (11.7)	0.009	60 (10.6)	77 (19.1)	0.0002	51 (10.9)	77 (18.1)	0.002	24 (16.9)	37 (15.2)	66 (13.7)	0.615
≥85	40 (5.2)	7 (3.5)	0.336	17 (4.0)	28 (5.5)	0.261	29 (5.1)	18 (4.5)	0.648	27 (5.7)	15 (3.5)	0.116	8 (5.6)	13 (5.4)	24 (5.0)	0.947

No preferred cut off	56 (7.3)	14 (7.1)	0.929	41 (9.6)	28 (5.5)	0.010	39 (6.9)	31 (7.7)	0.624	29 (6.2)	37 (8.7)	0.150	6 (4.2)	22 (9.1)	40 (8.3)	0.201
Poor functional status, regardless of age	219 (28.4)	63 (31.8)	0.340	153 (35.7)	120 (23.8)	<0.0001	151 (26.6)	131 (32.5)	0.045	135 (28.7)	132 (31.0)	0.460	53 (37.3)	78 (32.1)	124 (25.8)	0.017
Other	3 (0.4)	3 (1.5)	0.036^b	1 (0.2)	5 (1.0)	0.227 ^b	2 (0.4)	4 (1.0)	0.519 ^b	2 (0.4)	3 (0.7)	0.923 ^b	0 (0.0)	2 (0.8)	4 (0.8)	0.592 ^b
I don't know	7 (0.9)	1 (0.5)	1.000 ^b	1 (0.2)	5 (1.0)	0.242 ^b	4 (0.7)	4 (1.0)	0.725 ^b	2 (0.4)	3 (0.7)	0.673 ^b	2 (1.4)	1 (0.4)	2 (0.4)	0.375 ^b
Barriers to enrolling older patients (top 5 ranked answers shown only)																
Often don't meet eligibility	607 (78.6)	150 (75.8)	0.384	351 (81.8)	378 (74.9)	0.010	443 (78.0)	314 (77.9)	0.977	368 (78.3)	337 (79.1)	0.768	117 (82.4)	195 (80.3)	377 (78.4)	0.553
Regimens too toxic	407 (52.7)	91 (46.0)	0.090	213 (49.7)	263 (52.1)	0.459	290 (51.1)	209 (51.9)	0.805	238 (50.6)	225 (52.8)	0.515	79 (55.6)	136 (56.0)	238 (49.5)	0.176
Long distance, transportation, time	397 (51.4)	96 (48.9)	0.460	214 (49.9)	266 (52.7)	0.395	293 (51.6)	200 (49.6)	0.548	256 (54.5)	208 (48.8)	0.091	70 (49.3)	98 (40.3)	285 (59.3)	<0.0001
Patient and/or family preferences	315 (40.8)	79 (39.9)	0.001	196 (45.7)	181 (35.8)	0.002	213 (37.5)	181 (44.9)	0.021	173 (36.8)	193 (45.3)	0.010	57 (40.1)	108 (44.4)	192 (39.9)	0.485
Concern for limited life expectancy	250 (32.4)	59 (29.8)	0.486	123 (28.7)	172 (34.1)	0.078	201 (35.4)	109 (27.1)	0.006	160 (34.0)	118 (27.7)	0.040	34 (23.9)	83 (34.2)	153 (31.8)	0.102
Strategies to improve accrual of elderly patients (top 5 ranked answers shown only)																
More dedicated trials	330 (42.8)	86 (43.4)	0.861	207 (48.3)	198 (39.2)	0.005	231 (40.7)	185 (19.1)	0.104	182 (38.7)	209 (49.1)	0.002	73 (51.4)	120 (49.4)	186 (38.7)	0.003
Minimize exclusion criteria	315 (40.8)	92 (46.5)	0.150	192 (44.8)	200 (39.6)	0.112	251 (44.2)	156 (38.7)	0.088	193 (41.1)	188 (44.1)	0.354	74 (52.1)	99 (40.7)	196 (40.8)	0.043
Consider distinct strategies for those aged ≥65 and ≥70	307 (39.8)	73 (36.9)	0.456	187 (43.6)	181 (35.8)	0.016	207 (36.4)	173 (42.9)	0.041	172 (36.6)	182 (42.7)	0.061	59 (41.6)	101 (41.6)	185 (38.5)	0.652
All trials have a specific "expansion cohort" of older patients	276 (35.8)	67 (33.8)	0.616	161 (37.5)	169 (33.5)	0.195	199 (35.0)	145 (36.0)	0.762	166 (35.3)	152 (35.7)	0.910	45 (31.7)	75 (30.9)	185 (38.5)	0.082

Standardized educational intervention	210 (27.2)	45 (22.7)	0.202	93 (21.7)	152 (30.1)	0.004	148 (26.1)	108 (26.8)	0.796	126 (26.8)	104 (24.4)	0.412	33 (23.2)	60 (24.7)	128 (26.6)	0.678
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^a by chi-square testing except when specified. Significant results (p<0.0001) are bolded.

^b by Fisher's Exact testing. Significant results (p<0.0001) are bolded.

^c only included those answering gender female or male (n=971)

^d For this analysis we only included the 934 participants who answered this question. A respondent was deemed a "Clinician" if they marked any of the following choices: medical oncologist, nurse/NP, pathologist, radiation oncologist, radiologist, surgeon. Respondents marked anything else were deemed as a "Non-Clinician."

^e only included those answering age (n=971)

^f only included those answering years of experience and not 'not applicable' (i.e. I am a patient, etc.) (n=896)

^g only included those answering practice setting (n=932)