

Table 1
Focus of Clinical Trial from Which Subjects Were Recruited (n=88)

Oncology	
Breast cancer	13
Prostate cancer	<u>15</u>
Subtotal	28 (32%)
Substance abuse	31 (35%)
Other	
Depression/fatigue	17
Interventional cardiology	7
HIV vaccine	3
HIV treatment	<u>2</u>
Subtotal	29 (33%)

Table 2
Motivations for Subjects' Enrollment in Clinical Trials

“Was your decision to participate in the study at all influenced by...”:

	Motivation (N)	% “Yes” (n)	Distribution of Importance Scores ¹	
			(1-5)	(6-10)
1	the possibility of getting better care or follow up care (86)	80 (69)	8	61
2	access to treatment you could not get any other way (85)	59 (50)	3	47
3	the availability of free treatment (84)	52 (44)	4	40
4	getting something else for free [if yes, what?] (84)	4 (3)	0	3
5	having something to occupy your time (83)	12 (10)	6	4
6	being able to stay in the hospital [for a longer time] (84)	7 (6)	1	5
7	how seriously you need help for your condition (85)	81 (69)	6	63
8	advice from your doctor or nurse (87)	37 (32)	3	29
9	advice from other people (88)	26 (23)	4	19
10	your trust in the people doing the research study (87)	70 (61)	9	52
11	the reputation of the institution where the research is being done (86)	76 (65)	6	59
12	your curiosity about how the research study would work or what the results will be (84)	60 (50)	13	37
13	your desire to help other people [with your condition] (86)	73 (63)	12	51
14	the belief you're getting the active drug rather than the placebo (69)	46 (32)	1	31

¹1=Not at all important; 10=Extremely important

Table 3
Characteristics of Subjects (n=88)

Age (years) (mean, SD)	48.2 (13.4)
Male	67%
Race/ethnicity (self described)	
White	52%
Black	25%
Hispanic	20%
Asian	2%
Employed	46%
Previous research involvement	34%
First learned about clinical trial from:	
Physician or nurse	33%
Research staff	3%
Advertisements	26%
Other (e.g. family members)	22%
Unknown	16%

Table 4

Factor Analysis of Motivations for Participation in Clinical Trials¹

Motivation	Factor 1 Loadings² “Help and Trust”	Factor 2 Loadings³ “Free Treatment”
Possibility of getting better care	0.631445	-0.165514
Access to treatment could not get any other way	0.742612	0.056134
Availability of free treatment	0.314652	0.820862
How seriously help is needed	0.772752	0.322692
Advice from your doctor or nurse	0.394979	-0.676096
Trust in the people doing the study	0.699209	-0.378672
Reputation of the institution	0.656172	-0.102708
Curiosity about the study or results	0.392505	-0.133034
Desire to help others	0.130673	-0.477768

¹ Principal components analysis with varimax rotation

² Eigenvalue 2.95, accounting for 32.8% of the variance

³ Eigenvalue 1.61, accounting for 17.9% of the variance