Table 12A. Patient Baseline Characteristics by Intervention Reception[1]

Baseline Characteristics	HCP	HCP Plus Peer Adhered to Intervention	HCP Plus Peer Low adherence to Intervention
No. of Patient Participants[2]	N=145	N=68	N=79
Enrolled from HCGH Inpatient, n(%)	34 (23.4%)	21 (30.9%)	12 (15.2%)
Enrolled from HCGH Outpatient, n(%)	26 (17.9%)	19 (27.9%)	10 (12.7%)
Enrolled from JHBMC Inpatient, n(%)	60 (41.4%)	15 (22.1%)	47 (59.5%)
Enrolled from JHBMC Outpatient, n(%)	25 (17.2%)	13 (19.1%)	10 (12.7%)
Age, *mean(sd)*	67.4 (9.5)	70.1 (9.3)	66.1 (8.9)
Race			
White, n(%)	101 (69.7%)	45 (66.2%)	61 (77.2%)
African-American, n(%)	42 (29.0%)	18 (26.5%)	16 (20.3%)
Other, n(%)	2 (1.4%)	5 (7.4%)	2 (2.5%)
Gender			
Female, n(%)	94 (64.8%)	41 (60.3%)	44 (55.7%)
Male, n(%)	51 (35.2%)	27 (39.7%)	35 (44.3%)
Education			
8th grade or less, n(%)	8 (5.5%)	4 (5.9%)	4 (5.1%)
Some high school, n(%)	18 (12.4%)	11 (16.2%)	12 (15.2%)
High school grad or GED, n(%)	34 (23.4%)	16 (23.5%)	36 (45.6%)
Some college and above, n(%)	85 (58.6%)	37 (54.4%)	27 (34.2%)
Income (n=286)[3]			
$20,000 or less, n(%)	60 (41.4%)	20 (29.4%)	36 (45.6%)
$20,001 - $40,000, n(%)	27 (18.6%)	13 (19.1%)	23 (29.1%)
> $40,001, n(%)	55 (37.9%)	33 (48.5%)	19 (24.1%)
Continuous oxygen treatment, *n(%)*	40 (27.6%)	17 (25.0%)	20 (25.3%)
Currently smoking, *n(%)*	31 (21.4%)	12 (17.6%)	29 (36.7%)
Living alone, n(%)	40 (27.6%)	20 (29.4%)	25 (31.6%)
Breathlessness grade 3 and 4[4], *n(%)*	86 (59.3%)	38 (55.9%)	49 (62.0%)
Patient Activation Measure[5], *mean(sd)*	62.8 (14.2)	60.8 (14.6)	60.7 (13.4)
PROMIS Measures[5]			
Social Isolation, mean (sd)	46.1 (10.8)	45.3 (8.3)	45.1 (11.2)
Emotional Support, mean (sd)	54.2 (10.1)	55.2 (8.9)	54.3 (9.6)
Informational Support (n=289)[6], mean (sd)	56.5 (11.2)	56.9 (10.2)	56.2 (11.0)
Instrumental Support, mean (sd)	54.2 (11.2)	57.1 (8.8)	54.6 (10.0)
Moderate to Severe Anxiety[7], *n(%)*	47 (32.4%)	20 (29.4%)	23 (29.1%)
Moderate to Severe Depression, *n(%)*	27 (18.6%)	12 (17.6%)	15 (19.0%)
Herth Hope Index[8], *mean (sd)*	38.6 (5.2)	38.6 (4.7)	37.6 (5.0)
Charlson Comorbidity Index, *mean (sd)*	2.6 (1.9)	2.4 (1.9)	2.9 (1.7)
Congestive Heart Failure, *n(%)*	39 (26.9%)	25 (36.8%)	38 (48.1%)
Self-reported health status[9], *mean (sd)*			
Physical, mean (sd)	3.7 (1.0)	3.5 (0.9)	3.8 (0.9)
Emotional, mean (sd)	2.8 (1.0)	2.6 (1.2)	3.1 (1.1)
Has participated in pulmonary rehabilitation, *n(%)*	34 (23.4%)	21 (30.9%)	17 (21.5%)
Extremely confident filling out medical forms, *n(%)*	87 (60.0%)	48 (70.6%)	40 (50.6%)

1 Intervention reception/adherence is defined as having had at least 4 interactions with the peer program by either attending a Get-Together or having a phone interaction with a BREATHE Pal.

2 Randomization is stratified by enrollment site/setting. Participants are enrolled from HCGH inpatient, HCGH outpatient, JHBMC inpatient, and JHBMC outpatient.

3   Six patients declined to provide information on income. Three from the HCP only group, two from the group that received treatment, one from the group that did not receive treatment.

4   mMRC Breathlessness grades: Grade 3=I stop for breath after walking about 100 yards or after few minutes on level ground; Grade 4=I am too breathless to leave the house or I am breathless when dressing.

5   Patient Activation Measure (PAM) is a 100-point score that reflects patients' engagement in healthcare. Higher scores represent higher levels of activation.

6   Higher PROMIS scores for emotional, informational, and instrumental and lower PROMIS scores for anxiety, depression, and social isolation represent better outcomes.

7   Three patients failed to answer all of the instrument's questions needed to compute a score. Two from the HCP only group and one who did not received treatment.

8   Higher HERTH Hope Index scores represent more hope.

9   Self-reported health status: 1=Excellent; 2=Very good; 3= Good; 4= Fair; 5 =Poor.