

Table 1. Sociodemographic and health characteristics of hypertensive patients in Jamaica and Colombia by medication adherence category (low/medium and high)

Sociodemographic and Health Characteristics	Jamaica			Colombia		
	Medium/Low	High	p-value	Medium/Low	High	p-value
n (%)	n=138 (49.3%)	n=143 (50.7%)		n=41 (11.8%)	n=242 (88.2%)	
Age			0.12			0.04
<60 years	70 (46.2)	54 (32.9)		22 (36.7)	84 (17.7)	
60-69 years	49 (28.3)	56 (35.0)		13 (19.8)	105 (31.8)	
≥ 70 years	19 (25.5)	33 (32.2)		6 (43.5)	53 (50.5)	
Male	58 (21.1)	67 (25.6)	0.35	18 (39.7)	123 (39.3)	0.97
Urban Clinic Location	75 (58.3)	66 (50.1)	0.28	14 (68.1)	128 (81.8)	0.07
Marital Status			0.1			<0.001
Never Married	51 (38.4)	39 (34.1)		4 (26.4)	9 (4.6)	
Married/Common Law	55 (38.4)	73 (44.6)		22 (33.9)	169 (64.0)	
Widowed	10 (7.4)	16 (12.8)		5 (23.6)	30 (19.2)	
Divorced	5 (2.7)	9 (4.5)		4 (6.3)	7 (6.4)	
Other	17 (13.0)	6 (4.0)		6 (9.8)	27 (5.8)	
Education			0.37			0.5
Less than High school	49 (35.6)	68 (46.3)		13 (30.0)	80 (30.2)	
High school	66 (47.7)	54 (38.0)		12 (26.1)	92 (38.0)	
More than High school	23 (16.7)	21 (15.7)		16 (43.9)	70 (31.8)	
Occupation			0.78			0.39
Employed/retired	106 (77.5)	104 (75.3)		32 (74.8)	161 (67.0)	
Unemployed	19 (14.4)	20 (12.4)		2 (1.8)	22 (7.9)	
Housewife	2 (1.6)	3 (2.1)		6 (21.4)	53 (23.0)	
Disabled	11 (6.5)	16 (10.1)		1 (2.0)	6 (2.0)	

Table 1 (con't). Sociodemographic and health characteristics of hypertensive patients in Jamaica and Colombia by medication adherence category (low/medium and high)

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	Medium/Low	High		Medium/Low	High	
n (%)	n=138 (49.3%)	n=143 (50.7%)		n=41 (11.8%)	n=242 (88.2%)	
Health Care Financing			0.58			0.08
Employer/private insurance	9 (5.8)	13 (9.2)		32 (88.9)	207 (91.0)	
Government Subsidy	121 (89.5)	122 (87.1)		9 (11.1)	28 (5.0)	
Out of Pocket/Family/Friend/Charity	8 (4.7)	8 (3.7)		0	6 (3.9)	
Smoker	5 (2.3)	4 (0.9)	0.75	0	8 (3.0)	/
Comorbidities						
Diabetes	50 (35.8)	64 (39.1)	0.64	6 (8.4)	46 (16.2)	0.18
High cholesterol	78 (64.8)	78 (56.1)	0.23	15 (31.7)	112 (50.2)	0.14
Depression	3 (1.9)	6 (4.8)	0.16	8 (29.3)	13 (4.6)	0.08
Anxiety	4 (2.7)	6 (5.2)	0.13	8 (22.9)	11 (4.0)	0.09
Chronic Kidney Disease	2 (0.7)	2 (1.3)	0.68	1 (3.4)	13 (6.0)	0.75
Stroke	13 (6.4)	12 (6.5)	0.95	0	4 (0.8)	/
Heart Attack/Heart Disease	1 (0.4)	7 (6.0)	0.001	5 (5.5)	23 (13.2)	0.12
Overweight/Obesity	52 (41.8)	46 (31.2)	0.15	24 (62.6)	145 (48.9)	0.28
Multimorbidity (≥2 of the above conditions)			0.91			0.68
Yes	65 (51.2)	75 (50.4)		18 (42.6)	107 (37.5)	
No	73 (48.8)	68 (49.6)		23 (57.4)	135 (62.5)	
Hypertension Knowledge Score Category			0.25			0.8
Low (≤11)	57 (38.0)	50 (37.3)		15 (36.1)	70 (32.5)	
Middle (12-14)	51 (43.4)	48 (34.6)		13 (28.2)	79 (33.0)	
High (≥15)	30 (18.6)	45 (28.1)		13 (35.8)	93 (34.5)	