



THE PRIMARY CARE COMPANION FOR CNS DISORDERS

Supplementary Material

Article Title: Greater Social Functioning Associated With Lower Depressive Symptomatology Among Black Belt African Americans Enrolled in the Southeastern Collaboration to Improve Blood Pressure Control Study

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Supplementary Table 1. Sensitivity Analysis Displaying Proportional Odds Ratios for the effect of Poor Social Functioning on Depressive Symptoms Categorized as Low, Mild, Moderate and Moderately Severe

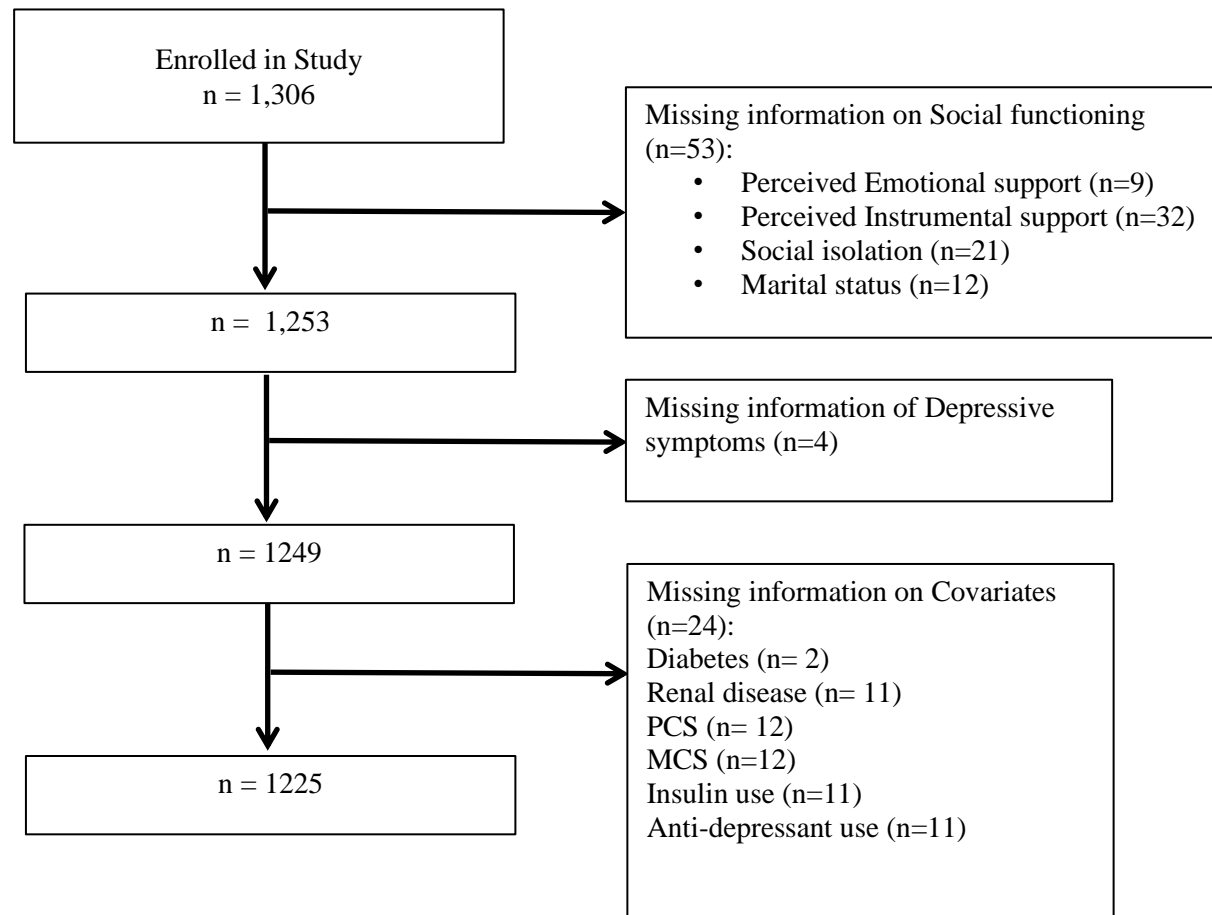
Social Functioning Domain	N	Full Model
		POR (95% CI)
Social Functioning Domain Modeled Separately		
Low Emotional Functioning	450	1.53 (1.18,1.97)
Low Instrumental Functioning	317	1.29 (0.98,1.69)
High Social Isolation	409	2.31 (1.76,3.03)
Not married	773	1.07 (0.82,1.40)
Social Functioning Domains Modeled Simultaneously		
Low Emotional Functioning	450	1.25 (0.95,1.65)
Low Instrumental Functioning	317	0.97 (0.72,1.30)
High Social Isolation	409	2.17 (1.63,2.90)
Not married	773	1.03 (0.79,1.35)

Abbreviations: CI-Confidence Interval; POR-Proportional Odds Ratio; SEC- Southeastern Collaboration to Improve Blood Pressure Control

a. Raw scores from PROMIS social isolation, emotional, and instrumental function 4a short item questionnaire translated to standardized t-scores. Score of 50 represents average for the United States general population. Those with social isolation/ functioning score below 50 defined as having low social isolation/ social functioning, participants with a score above 50 defined as having high social isolation/ social functioning

Full model adjusting for Sociodemographic factors (age, gender, income, site), Comorbidities (diabetes), Medication use (insulin, anti-depressant use), Physical Component Summary Score, and Obesity

Supplementary Figure 1. Exclusion Cascade for Analysis of the Effect of Improved Social Functioning On Depressive Symptoms In the SEC Trial



a. Abbreviations: SEC- Southeastern Collaboration to Improve Blood Pressure Control