

Multimedia Appendix 2. Demographic and clinical characteristics associated with seeking general information regarding MS, using binary logistic regression.

Characteristic		Type of Information Sought			
		Coping <sup>a</sup>	Treatment <sup>b</sup>	General <sup>c</sup>	Symptoms <sup>d</sup>
		OR (95% CI)	OR (95% CI)	OR (95% CI)	OR (95% CI)
Sex	Female		1.0	1.0	1.0
Age group, years	Male		1.50 (1.26, 1.80)	1.50 (1.29, 1.74)	0.86 (0.74, 0.99)
	18-34	0.87 (0.56, 1.34)			0.99 (0.64, 1.53)
	35-49	0.70 (0.58, 0.84)			0.78 (0.64, 0.94)
	50-59	0.82 (0.70, 0.94)			0.86 (0.64, 1.53)
Race	≥60 (Reference)	1.0			1.0
	White	1.0		1.0	
	Other	1.37 (1.02, 1.86)		1.61 (1.18, 2.19)	
Education	High school or less	1.0		1.0	1.0
	Associate's/Technical degree	0.72 (0.60, 0.86)		0.65 (0.54, 0.78)	0.75 (0.62, 0.90)
Annual income	Bachelor's degree	0.69 (0.59, 0.81)		0.47 (0.40, 0.56)	0.62 (0.53, 0.73)
	Graduate degree	0.73 (0.61, 0.86)		0.42 (0.35, 0.50)	0.71 (0.60, 0.84)
	<\$15,000 (Reference)				
	\$15,000-29,999	0.63 (0.46, 0.85)	0.62 (0.43, 0.89)	0.57 (0.42, 0.78)	0.59 (0.43, 0.81)
	\$30,000-49,999	0.52 (0.39, 0.71)	0.58 (0.40, 0.83)	0.58 (0.43, 0.79)	0.52 (0.38, 0.70)
Insurance	\$50,000-100,000	0.45 (0.34, 0.61)	0.66 (0.46, 0.95)	0.50 (0.37, 0.67)	0.50 (0.37, 0.67)
	>\$100,000	0.34 (0.25, 0.47)	0.76 (0.52, 1.11)	0.52 (0.38, 0.71)	0.50 (0.37, 0.69)
	Declined to answer	0.43 (0.32, 0.57)	0.61 (0.43, 0.87)	0.58 (0.43, 0.78)	0.49 (0.36, 0.66)
Region	Public only		1.0		
	Private		0.97 (0.81, 1.15)		
	None		0.53 (0.33, 0.84)		
	West		1.0	1.0	1.0
Disease duration,	East		1.24 (1.01, 1.50)	1.09 (0.92, 1.29)	1.23 (1.03, 1.46)
	Midwest		0.99 (0.82, 1.19)	1.29 (1.09, 1.53)	1.19 (1.01, 1.41)
	South		1.24 (1.03, 1.49)	1.17 (0.99, 1.38)	1.01 (0.86, 1.20)
years	0-16	1.0			
	17-24	0.84 (0.71, 0.99)		0.92 (0.78, 1.09)	0.73 (0.62, 0.86)
	25-33	0.78 (0.65, 0.94)		0.96 (0.80, 1.15)	0.85 (0.71, 1.03)
	≥34	0.91 (0.74, 1.11)		1.21 (0.99, 1.48)	1.02 (0.83, 1.24)
Disability	Mild		1.0	1.0	1.0
	Moderate		0.80 (0.67, 0.95)	1.48 (1.27, 1.73)	1.90 (1.63, 2.22)
	Severe (Reference)		1.08 (0.90, 1.29)	1.14 (0.97, 1.33)	1.82 (1.55, 2.12)

a – c-statistic = 0.60, HLGOF  $\chi^2 = 4.23$ ,  $P = .83$ ; b – c-statistic = 0.59, HLGOF  $\chi^2 = 7.46$ ,  $P = .$

49; c – c-statistic = 0.64, HLGOF  $\chi^2 = 5.40$ ,  $P = .71$ ; d - c-statistic = 0.61, HLGOF  $\chi^2 = 7.40$ ,  $P$

= .49

