

Figure S1. Flow Diagram of Participant Enrollment

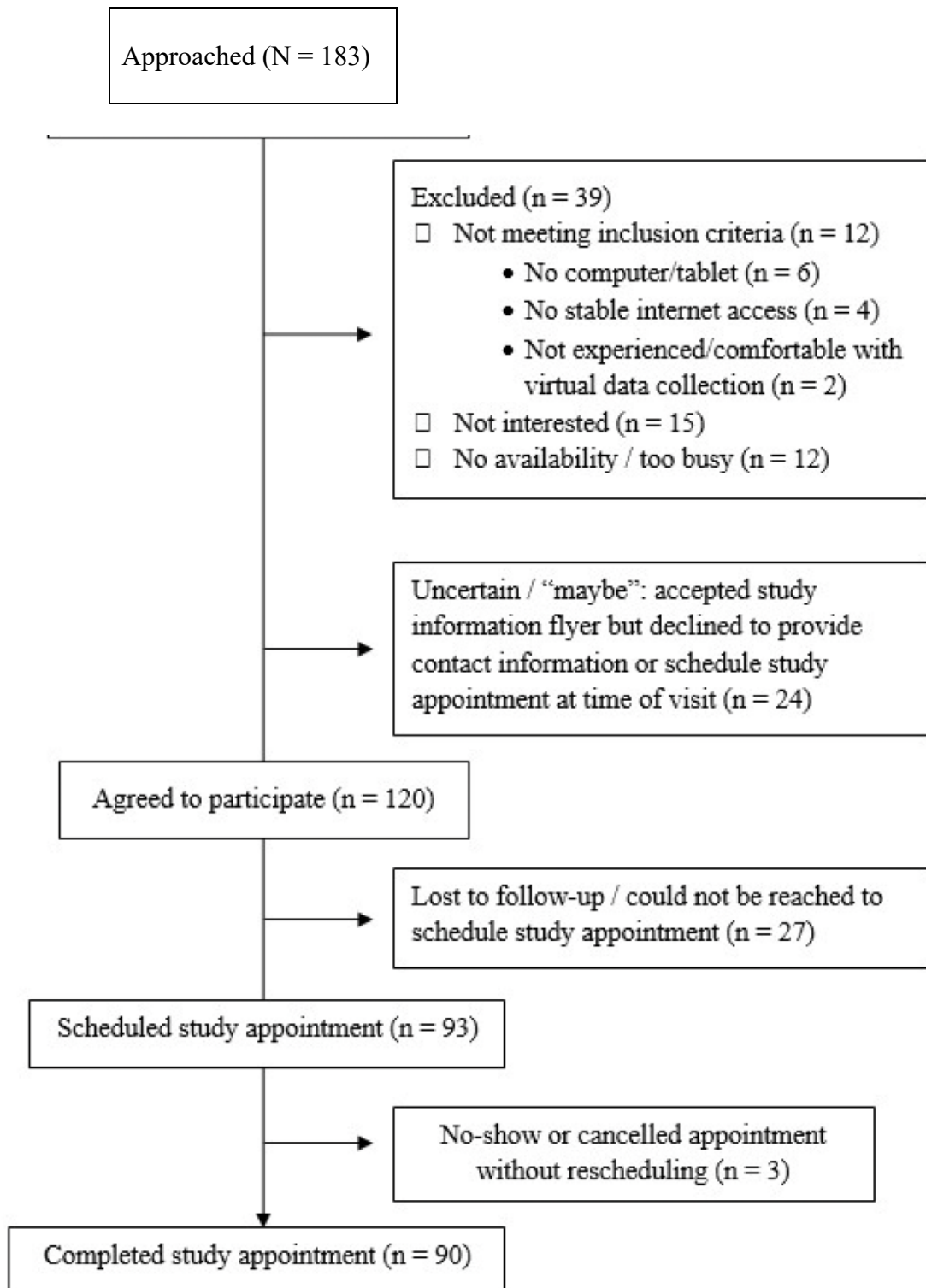


Table S1. Demographic Characteristics of the Sample (N = 90)

	n (%) or mean \pm SD
Gender	
Female	71 (78.9)
Male	19 (21.1)
Race*	
White	79 (87.8)
African American	8 (8.9)
Hispanic or Latino	3 (3.3)
Native American	1 (1.1)
Asian	1 (1.1)
Other	1 (1.1)
Age (years)	50.71 \pm 11.68
Education (years)	16.21 \pm 3.03
Highest level of education completed	
High school/GED	7 (7.8)
Some college	21 (23.3)
Graduate of 2-year college	12 (13.3)
Graduate of 4-year college	29 (32.2)
Graduate of professional degree (eg, MA, MD, PhD)	21 (23.3)
Employment status	
Employed full time	48 (53.3)
Employed part time	7 (7.8)
Not employed due to MS	19 (21.1)
Not employed due to other reason	3 (3.3)
Retired	13 (14.4)

*Participants were permitted to select multiple ethnicities, as applicable.

Table S2. Clinical Characteristics of the Sample (N = 90)

	n (%) or Mean \pm SD	Minimum/Maximum
MS subtype		
Relapsing remitting	66 (73.3)	
Secondary progressive	17 (18.9)	
Primary progressive	7 (7.8)	
Duration of diagnosis (years)	16.79 \pm 10.97	0.25/49.84
PDDS, median (IQR)	2 (1, 4)	0/7
Number of comorbidities	3.39 \pm 2.87	0/13
Meet criteria for polypharmacy	40 (44.4)	
Number of daily medications	4.78 \pm 3.67	0/14
Anticholinergic Cognitive Burden	1.48 \pm 1.92	0/8
Anticholinergic Drug Scale	1.67 \pm 2.19	0/12
Drug Burden Index	1.05 \pm 1.10	0/4.20

IQR, interquartile range; PDDS, Patient Determined Disease Steps.

Table S3. Correlations Between Polypharmacy Indices

Variable	Mean	SD	Min/Max	1	2	3
Total number of daily medications	4.78	3.67	0/14			
Anticholinergic Cognitive Burden	1.48	1.92	0/8	.58* [.42, .70]		
Anticholinergic Drug Scale	1.67	2.19	0/12	.61* [.45, .73]	.85* [.76, .91]	
Drug Burden Index	1.05	1.11	0/4.20	.75* [.64, .82]	.68* [.54, .79]	.73* [.58, .83]

SD, standard deviation.

Values in brackets indicate the lower and upper limit of the 95% confidence interval for each correlation.

* $P < .001$.