

Supplementary Table 1. Regression model: variables associated with inappropriate delivery of DMT (as prescribed by neurologist) and problems acquiring DMT (first prescription or during follow-up).

Variable	Logistic regression*		Logistic regression**	
	OR	P-value	OR	P-value
Age	1.04 (0.97-1.12)	0.19	0.99 (0.93-1.05)	0.86
Male gender	0.95 (.0.69-1.31)	0.76	0.97 (.0.75-1.27)	0.87
MS duration	1.02 (1.01-1.04)	0.001	1.00 (0.98-1.01)	0.90
Progressive course	1.00 (0.71-1.42)	0.95	1.23 (0.92-1.64)	0.15
Without healthcare insurance	2.21 (1.51-3.24)	< 0.001	2.42 (1.72-3.40)	< 0.001
Level of education (high)	0.66 (0.48-0.90)	0.009	0.76 (0.58-0.99)	0.04
Currently working	0.73 (0.55-0.98)	0.03	0.80 (0.93-1.05)	0.06

*Not currently taking DMT prescribed by their neurologist was used as the dependent variable. ** Problems acquiring DMTs (first prescription or during follow-up) was used as the dependent variable.

Variables were dichotomized into: MS course (progressive and relapsing/CIS), health insurance coverage (with or without), level of education high (tertiary and university) and low-medium (primary and secondary) and finally currently working (yes or no)