

TABLE 1
Multivariable models predicting willingness to receive COVID-19 vaccination in 626 patients with RMDs.

a. Multivariable models		Willingness to receive COVID-19 vaccination <i>RMD-patients (n = 626)</i>	
		OR (95%CI)	p value
Patients degree			
	College degree	4.56 (2.1 – 9.94)	<0.0001
	High School	3.32 (1.96 – 5.63)	<0.0001
	Middle School	1.98 (1.25 – 3.12)	<0.001
	Low School/None	ref	-
Age		1.01 (1.00 – 1.02)	<0.0001
Sex			
	Female	0.53 (0.34 – 0.83)	<0.001
	Male	-	-
b. Multivariable models		Willingness to receive COVID-19 vaccination <i>RMD-patients (n = 626)</i>	
		OR (95%CI)	p value
Patients therapy			
	Biologics	1.01 (0.66 – 1.55)	0.942
	cDMARDs	1.02 (0.72 – 1.68)	0.630
	Steroids	1.21 (0.61 – 2.37)	0.578
	None	ref	-
Age		1.01 (1.00 – 1.02)	0.008
Sex			
	Female	0.56 (0.36 – 0.87)	0.010
	Male	ref	-

RMD: Rheumatic and Musculoskeletal Disease

OR: Odds Ratio

CI: Confidence Interval

cDMARDs: conventional disease-modifying antirheumatic drugs