

Appendix 1 (as supplied by the authors): Multilevel logistic regression model (full model)

Supplementary Table S1: Multilevel logistic regression model (full model), odds ratio (OR) and confidence interval (CI) are provided

	Model A.0			Model A.1.0			Model A.2.0			Model A.3.0		
	OR	CI	Sig.	OR	CI	Sig.	OR	CI	Sig.	OR	CI	Sig.
Gender (reference: men)												
Female				0,896	[0.752-5.185]		0,908	[0.757-1.090]		0,897	[0.753-1.068]	
Age (demeaned)				0,999	[0.993-7.078]		1,001	[0.995-1.007]		0,999	[0.993-1.005]	
Income (reference: middle and high income)												
Low income				2,065	[1.731-118.140]	***	2,040	[1.700-2.448]	***	2,073	[1.738-2.473]	***
Gender GP (reference: men)												
Female				1,050	[0.857-8.227]		1,033	[0.836-1.276]		1,059	[0.865-1.295]	
Age GP (demeaned)				0,999	[0.989-7.078]		1,001	[0.991-1.011]		0,999	[0.989-1.009]	
Location GP practice (reference: urban)												
Rural				0,921	[0.713-5.605]		0,857	[0.653-1.126]		0,922	[0.713-1.192]	
Person centred care							0,923	[0.869-0.981]	*			
Structure										0,035	[0.005-0.251]	***
Process												
Access												
Continuity												
Coordination												
Comprehensiveness												
Intercept	- 2,682	0,166	***	- 2,972	0,194	***	- 2,542	0,257	***	4,473	2,227	*
Variance country	0,738	0,215	***	0,787	0,232	***	0,833	0,246	***	0,540	0,167	***
Variance GP	0,978	0,141	***	1,023	0,151	***	1,066	0,159	***	1,024	0,151	***

* : p < 0.05, ** : p < 0.01, *** : p ≤ 0.001

	Model A.3.1			Model A.3.2			Model A.3.3			Model A.3.4		
	OR	CI	Sig.	OR	CI	Sig.	OR	CI	Sig.	OR	CI	Sig.
Gender (reference: men)												
Female	0,895	[0.752-1.066]		0,895	[0.752-1.065]		0,896	[0.752-1.067]		0,898	[0.754-1.069]	
Age (demeaned)	0,999	[0.993-1.005]		0,999	[0.993-1.005]		0,999	[0.993-1.005]		0,999	[0.993-1.005]	
Income (reference: middle and high income)												
Low income	2,083	[1.746-2.485]	***	2,065	[1.731-2.463]	***	2,063	[1.729-2.461]	***	2,069	[1.734-2.468]	***
Gender GP (reference: men)												
Female	1,071	[0.874-1.314]		1,050	[0.857-1.288]		1,051	[0.857-1.289]		1,049	[0.856-1.286]	
Age GP (demeaned)	0,999	[0.989-1.009]		0,999	[0.989-1.009]		0,999	[0.989-1.009]		0,999	[0.989-1.009]	
Location GP practice (reference: urban)												
Rural	0,921	[0.713-1.191]		0,921	[0.713-1.191]		0,920	[0.712-1.190]		0,920	[0.712-1.190]	
Person centred care												
Structure												
Process												
Access	0,014	[0.002-0.107]	***									
Continuity				0,126	[0.001-52.815]							
Coordination							0,227	[0.054-0.953]				
Comprehensiveness									0,136	[0.020-0.930]		
Intercept	6.653	2.362	- 0.427	1.264	- 0.427	1.264	- 0.427	1.264	*	7,723	2,406	**
Variance country	0.468	0.148	0.667	0.201	0.667	0.201	0.667	0.201	***	0,474	0,152	***
Variance GP	1.026	0.151	1.022	0.150	1.022	0.150	1.022	0.150	***	1,070	0,16	***

* : p < 0.05, ** : p < 0.01, *** : p ≤ 0.001