

Additional file 3- Analysis between sociodemographic and work-related data with types of knowledge (A) Associations (B) Univariate logistic regression

(A) Associations between sociodemographic and work-related data with types of knowledge

Variable	Self-reported (n=485)	Theoretical (n=485)	Practical (n=452)	
Sex*	0.731	0.766	0.336	
Age**	0.095	0.547	0.073	
Age range*	0.100	0.377	0.012	
			Correct	Incorrect/ DK
20-29 yrs			33	41
30-39 yrs			106	161
40-49 yrs			53	36
≥50 yrs			11	11
Profession*	0.946	0.189	0.254	
Years of working (range)*	0.387	0.702	0.924	
Years of working (yrs)**	0.673	0.160	0.945	
Years of working at PHC (range)*	0.781	0.072	0.433	
Years of working at PHC (yrs)**	0.373	0.840	0.421	
Academic degree*	0.078	0.687	0.288	
Specialization in PHC *	0.109	0.633	0.845	
Specialization in in older care *	0.002	0.095	0.139	
	Very little/ no knowledge	Some knowledge		
Yes	2	13		
No	253	217		
Training/Course in older care in PHC*	0.000	0.178	0.173	
	Very little/ no knowledge	Some knowledge		
Yes	54	100		
No	201	130		
Number of older adults cared for per week*	0.044	0.156	0.327	
	Very little/ no knowledge	Some knowledge		
1-10	57	30		
11-50	150	154		
51-100	30	33		
≥101	18	13		

* Chi-squared test/ Fischer test

**T-student test

PHC: Primary Health Care; DK: Don't know

(B) Univariate logistic regression of age range and practical knowledge of frailty

UNIVARIATE		B	S.E.	Wald	p-value	Odds Ratio	CI 95%
Age range	20-29 yrs	Reference					
	30-39 yrs	0.20	0.26	0.57	0.449	1.22	0.72 – 2.05
	40-49 yrs	-0.60	0.31	3.59	0.058	0.54	0.29 – 1.02
	≥50 yrs	-0.21	0.48	0.19	0.655	0.80	0.31 – 2.08

PHC:Primary Health Care; B: regression coefficient; S.E: standard error; CI: Confidence Interval