

Table 5: Factors associated with beliefs about EBP and implementation of EBP, by multivariate linear regression analyses among 185 nurses

	BELIEFS ABOUT EBP				IMPLEMENTATION OF EBP			
	B	St B	95 % CI	p	B	St B	95 % CI	p
AGEGROUPS								
20 – 35 years	-1.4	-0.10	(-6.0-3.3)	0.56	0.4	0.03	(-5.3-6.1)	0.89
36 – 50 years	-0.7	-0.05	(-4.0-2.7)	0.70	-0.6	-0.03	(-4.7-3.6)	0.79
> 50 years			reference				reference	
SENIORITY (years)	-0.1	-0.13	(-0.3-0.1)	0.36	-0.0	-0.05	(-0.2-0.2)	0.75
POSITION								
Registered Nurse (Bachelor's degree)	-4.2	-0.31	(-8.3- -0.2)	0.04	-1.5	-0.10	(-6.5-3.5)	0.54
Specialist Nurse	-3.0	-0.21	(-6.3-0.3)	0.08	-0.5	-0.03	(-5.6-3.6)	0.81
Senior charge- and Prof. Development Nurse			reference				reference	
HIGHER LEVEL OF EDUCATION (yes vs no)	2.7	0.20	(-0.3-6.3)	0.06	2.3	0.14	(-1.15-5.8)	0.19
LEARNED ABOUT EBP (yes vs no)	2.7	0.15	(0.2-5.3)	0.04	0.2	0.01	(-3.0-3.3)	0.91
PARTICIPATION IN EBP WORKING GROUPS (yes vs no)	3.2	0.15	(0.1-6.3)	0.05	3.5	0.14	(-0.4-7.3)	0.08

Statistically significant associations ($p < 0.05$) are **highlighted**

B=regression coefficient; St B=standardized regression coefficient; CI=confidence interval for B; p=p-value.