Appendix Table 3. Predictors of Middle Manager Perceived Implementation Success in Multivariate Hierarchical Linear Regression Model, Controlling for Behavioral **Commitment**

Variables	
Affactive commitment to falls improvement	0.39***
Affective commitment to falls improvement	
program	[0.10] 0.34***
Frontline worker support for falls improvement	
program	[0.08]
Organizational support for falls improvement	[0.11]
program Behavioral commitment to falls improvement	0.11
1	
program Professionalism	[0.09]
Professionalism	[0.21]
Age	0.01
	[0.01]
Female (male)	0.38
	[0.23]
Education (Less than Masters level)	-0.16
	[0.17]
Race (non-white)	0.05
	[0.22]
Years of direct patient care	-0.00
	[0.01]
Years of administrative experience	-0.02
	[0.01]
Falls improvement program length	0.06
	[0.06]
Number of beds on nursing manager unit	0.00
	[0.01]
System A	-0.05
	[0.19]
System B	-0.04
	[0.19]
Constant	-0.16
	[1.19]
N	67
Number of Groups	19
Chi2, overall model	162.56
Log likelihood	-55.31

Notes: Results derived from hospital fixed effects regression model. Dependent variable is falls program implementation success. Robust standard errors reported in brackets. *p<0.05; **p<0.01; ***p<0.001