

Suppl. II: Results of the Beta Regression Model for the ADC adherence. In the beta regression with logit-link the odd ratio (=exp (coefficient)) indicates how the odds of an interesting event (here: the odds for a complete ADC adherence) are affected by the variables in the model. For categorical variables (i.e. intervention) the odds ratio for a category (i.e. post intervention) of this variable is a ratio of the odds for the event in this category compared to the odds of the event in the reference category (here: pre intervention). For continuous variables (i.e. number of persons of medical staff) the odds ratio describes the factor of increase of the odds for a one-unit-increase (here: an additional person) in the variable.

	coefficient	odds ratio	standard error	test statistics	<i>p</i>
intercept	-0.850		0.103	-8.268	<.001
intervention (during)	1.704	5.497	0.125	13.624	<.001
intervention (post)	1.816	6.146	0.076	23.987	<.001
number of persons of medical staff	0.202	1.223	0.051	3.972	<.001
mixed genders	0.060	1.062	1.062	0.864	.387
mixed professional groups	-0.070	0.933	0.933	-0.899	.368