

Table 5: Logistic regression model with the risk of having depression as the dependent (outcome) variable and selected explanatory variables

	Partial OR	95% Confidence Interval OR	P Value	
Age				0.008
<i>Youngest age group (<30 years) compared to oldest age group (40+ years)</i>	6.69	1.91 - 22.77	0.003	56.7
<i>30-39 years age group compared to oldest age group (40+ years)</i>	2.51	0.82 - 7.46	0.1	43.3
Duration of the disease				<0.0001
<i>Duration of disease (>12 month) compared to (<12 months)</i>	6.225	2.399-16.150	<0.0001	56.7
Count of hospital admissions				0.006
<i>First admission compared to very frequent admissions (6+)</i>	9.17	1.67 - 49.13	0.01	56.7
<i>2-5 admissions compared to very frequent admissions (6+)</i>	0.88	0.34 - 2.24	0.79	
<i>30-39 years age group compared to oldest age group (40+ years)</i>	2.51	0.82 - 7.46	0.1	43.3
Other independent factors adjusted for, but having no statistically significant association with the outcome.				

P (Model) <0.001; Overall predictive accuracy = 78.4%