

Nathaniel Schreiner, PhD, MBA, RN – Sigma Grant Report, 2020 – The Impact of Emotional Regulation on Treatment Burden in the Primary Care Population

Table 6: Multivariate Regression Model with Emotional Dysregulation Explaining Dietary Treatment Burden

Variable	Unstandardized Beta Coefficient	Standard Error	Standardized Beta Coefficient	T Score	P Value
(Constant)	4.39	2.02		2.18	0.03
Age	-0.03	0.02	-0.09	-1.11	0.27
Number of Children Living in Home	-0.05	0.24	-0.02	-0.21	0.84
Diabetic Diagnosis	0.90	0.55	0.14	1.63	0.11
Employment Status	0.33	0.65	0.04	0.51	0.61
Income	-0.03	0.62	0.00	-0.04	0.97
Emotional Dysregulation	0.10	0.03	0.28	3.23	0.00
Self-Efficacy	-0.02	0.02	-0.09	-1.08	0.28
Total Number of Chronic Conditions	0.30	0.16	0.17	1.86	0.07

Note: Dependent Outcome: Dietary Treatment Burden