

CBE 5320 Percentage of Chronic Hyperphosphatemia in Dialysis Patients

5.3.4 Additional Validity Testing Results

Mortality: Number of Patient Deaths Poisson Regression (offset by expected deaths)

Quintile	Performance Score (%)	Estimate	Standard Error	Wald 95% Confidence Limits		Wald Chi-Square	p-value	Rate Ratio (95%CI)
1 (ref)	10.43	-0.0801	0.0079	-	-	103.83	<0.0001	1.00 (reference)
2	17.18	0.0303	0.0107	0.0093	0.0513	8.03	0.0046	1.03(95% CI: 1.01, 1.05)
3	21.77	0.0631	0.0107	0.0422	0.0841	34.94	<0.0001	1.07(95% CI: 1.04, 1.09)
4	26.89	0.0848	0.0107	0.0638	0.1059	62.43	<0.0001	1.09(95% CI: 1.07, 1.11)
5	39.11	0.1687	0.0111	0.147	0.1904	231.88	<0.0001	1.18(95% CI: 1.16, 1.21)

Hospitalization: Days Hospitalized Poisson Regression (offset by expected hospitalizations)

Quintile	Performance Score (%)	Estimate	Standard Error	Wald 95% Confidence Limits		Wald Chi-Square	p-value	Rate Ratio (95%CI)
1 (ref)	10.43	-0.0944	0.0012	-	-	6560.72	<0.0001	1.00 (reference)
2	17.18	0.0453	0.0016	0.0422	0.0483	833.92	<0.0001	1.05(95% CI: 1.04, 1.05)
3	21.77	0.0397	0.0016	0.0367	0.0428	636.88	<0.0001	1.04(95% CI: 1.04, 1.04)
4	26.89	0.064	0.0016	0.0609	0.0671	1654.18	<0.0001	1.07(95% CI: 1.06, 1.07)
5	39.11	0.1197	0.0016	0.1166	0.1229	5443.47	<0.0001	1.13(95% CI: 1.12, 1.13)