

**Table 3**

Logistic Regression Results of the Effect of Gender on 30-Day Hospital Readmission

Model	OR	95% CI
Unadjusted	1.40	1.23–1.57
ICD-9 adjusted	1.40	1.23–1.57
NLP adjusted	1.39	1.23–1.58

Abbreviations: CI, confidence interval; ICD-9, *International Classification of Diseases, Ninth Revision*; NLP, natural language processing; OR, odds ratio.