Call:

glm(formula = No.Resource.Use.Indicator ~ Age.Group + CCC.Renal +

ED.Checkin.Hour.Metric + ED.Triage.Acuity.Metric + Abdominal.and.Pelvic.Pain.DX +

Abnormalities.of.Breathing.DX + Acute.URI.DX + Epilepsy.DX +

Allergic.Conjunctivitis.DX + Allergic.Rhinitis.DX + Allergics.Group.DX +

ADHD.DX + Intellectual.Disability.DX + Diabetes.DX + Trauma.Group.DX +

Cough.DX + Fever.DX + Nausea.and.Vomiting.DX + Viral.Agents.DX +

Viral.Infection.of.Unspecified.Site.DX + Last.Primary.Care.Specialty.Seen,

family = binomial(logit), data = EDPredictorsLowResourceusePC.2016.df)

Deviance Residuals:

Min 1Q Median 3Q Max

-1.8092 -0.6826 -0.4608 -0.2089 3.3501

Coefficients:

Estimate Std. Error z value Pr(>|z|)

(Intercept) -0.824397 0.782127 -1.054 0.291862

Age.Group1 thru 3 years -1.434619 0.126111 -11.376 < 2e-16 \*\*\*

Age.Group13 years or more -2.117940 0.147273 -14.381 < 2e-16 \*\*\*

Age.Group3 thru 11 months -1.015486 0.137969 -7.360 1.84e-13 \*\*\*

Age.Group4 thru 12 years -1.786171 0.128253 -13.927 < 2e-16 \*\*\*

CCC.Renal -0.346788 0.157726 -2.199 0.027901 \*

ED.Checkin.Hour.Metric 0.017019 0.004482 3.797 0.000146 \*\*\*

ED.Triage.Acuity.Metric2 -0.767021 0.759819 -1.009 0.312745

ED.Triage.Acuity.Metric3 0.364946 0.750873 0.486 0.626947

ED.Triage.Acuity.Metric4 0.922628 0.751295 1.228 0.219428

ED.Triage.Acuity.Metric5 1.477723 0.754974 1.957 0.050310 .

ED.Triage.Acuity.MetricUnknown 1.920834 0.808776 2.375 0.017550 \*

Abdominal.and.Pelvic.Pain.DX -1.055649 0.184585 -5.719 1.07e-08 \*\*\*

Abnormalities.of.Breathing.DX -1.384623 0.207256 -6.681 2.38e-11 \*\*\*

Acute.URI.DX 0.564743 0.077991 7.241 4.45e-13 \*\*\*

Epilepsy.DX -0.549610 0.298094 -1.844 0.065220 .

Allergic.Conjunctivitis.DX -1.782369 0.291933 -6.105 1.03e-09 \*\*\*

Allergic.Rhinitis.DX -0.963488 0.607237 -1.587 0.112586

Allergics.Group.DX -0.477069 0.078311 -6.092 1.12e-09 \*\*\*

ADHD.DX 0.381454 0.188412 2.025 0.042911 \*

Intellectual.Disability.DX -12.439808 167.438410 -0.074 0.940776

Diabetes.DX -0.932238 0.728463 -1.280 0.200639

Trauma.Group.DX -0.545516 0.137453 -3.969 7.23e-05 \*\*\*

Cough.DX -0.233575 0.118440 -1.972 0.048598 \*

Fever.DX -0.735626 0.082763 -8.888 < 2e-16 \*\*\*

Nausea.and.Vomiting.DX -1.131609 0.126500 -8.946 < 2e-16 \*\*\*

Viral.Agents.DX 0.475126 0.204966 2.318 0.020446 \*

Viral.Infection.of.Unspecified.Site.DX -0.307382 0.205866 -1.493 0.135406

Last.Primary.Care.Specialty.SeenPEDIATRICS/PRIMARY CARE 0.486249 0.179567 2.708 0.006771 \*\*

Last.Primary.Care.Specialty.SeenPrimary Care-MEHC 0.433807 0.184409 2.352 0.018652 \*

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Signif. codes: 0 ‘\*\*\*’ 0.001 ‘\*\*’ 0.01 ‘\*’ 0.05 ‘.’ 0.1 ‘ ’ 1

(Dispersion parameter for binomial family taken to be 1)

Null deviance: 9826.3 on 9962 degrees of freedom

Residual deviance: 8459.0 on 9933 degrees of freedom

AIC: 8519

Number of Fisher Scoring iterations: 14







