Supplemental Figure 1. Area under receiver operating characteristic curve (AUC) for sensitivity analyses of fall risk model in cohort subgroups for 180-day fall.
b) AUC by Sex
ROC Curves by Decade of Life

Decade
- (34-44) AUC=0.76; n=5762
- (45-55) AUC=0.75; n=8946
- (55-65) AUC=0.72; n=7921

c) AUC by Age
d) AUC by Prior Hospitalization
ROC Curves by Hospital Discharge Volume

e) AUC by Discharge Hospital Size

- 0-2k: AUC=0.70; n=6066
- 2-9k: AUC=0.75; n=11188
- 9k+: AUC=0.78; n=9622
Supplemental Figure 2. Area under receiver operating characteristic curve (AUC) for sensitivity analyses of fall risk model in cohort subgroups for 90-day fall.

ROC Curve for Predicted 90 Day Fall Risk (AUC=0.73)

a) Overall AUC
b) AUC by Sex

ROC Curves by Sex

Sex
- females
  AUC=0.73, n=11194
- males
  AUC=0.72, n=9434
ROC Curves by Decade of Life

c) AUC by Age

Decade
- [34.45] AUC=0.74, n=5762
- [45.55] AUC=0.75, n=6645
- [55.85] AUC=0.69, n=7621
d) AUC by Prior Hospitalization
e) AUC by Discharge Hospital Size

ROC Curves by Hospital Discharge Volume

- Hospital Size
- 0-2k
  - AUC=0.68, n=4966
- 2-9k
  - AUC=0.76, n=11188
- 9k+
  - AUC=0.72, n=9622
Supplemental Figure 3. Kaplan-Meier curve depicting time to hospital admission for fall-related injury following index hospital discharge, by risk quartile in testing data set for 90-day fall.