

## Supplementary Materials

### Sensitivity Analyses – Median Regression Models

Discharging diagnosis	Cost of Inpatient Hospitalization	
	Adjusted <sup>a</sup> Median Difference <sup>b</sup> (95% CI)	P Value
<b>CHF (N=154,816)</b>	\$3,712 (3,363 - 4,062)	<0.001
<b>COPD (N=108,017)</b>	\$2,008 (1,711 - 2,305)	<0.001
<b>DM (N=66,456)</b>	\$2,031 (1,700 - 2,362)	<0.001
<b>All Admission (N= 588,375)</b>	\$2,430 (2,296 - 2,564)	<0.001

<sup>a</sup> Adjusted by age, gender, race, number of chronic conditions, hospital region, teaching vs. non-teaching hospital, and hospital location. In the model for the all admission, we also included 2-way interactions between diagnosis and the individual variables described in the manuscript.

<sup>b</sup> With PIV complication vs. without PIV complication.