DRG ID 2412: HEART FAILURE
Predicted vs. Observed Cost vs Uncertainty in Predictions
Evaluating fine-tuned LGBMRegressor on test set (n=195)

Test performance
R^2: -2.06%
RMSE: 1.14
Intercept: 0.27
Slope: 1.09

Perfect Calibration
Calibration Curve

Observed Cost
(Cost_Direct_Scaled)

Predicted Cost

Prediction Interval Length (CQR)