Variable Importance

(Bar chart — horizontal bars showing Importance Score on the x-axis, Variables on the y-axis)

Variables	
Total.Costs	
`Hospital.Service.Area_New York City`	
Total.Charges	
`Hospital.Service.Area_Long Island`	
`Hospital.Service.Area_Hudson Valley`	
`Patient.Disposition_Skilled Nursing Home`	
`Hospital.Service.Area_Finger Lakes`	
APR.Risk.of.Mortality_Major	
`Age.Group_70 or Older`	
`Patient.Disposition_Home w/ Home Health Services`	
`Age.Group_50 to 69`	
`Patient.Disposition_Hospice – Home`	
`Patient.Disposition_Inpatient Rehabilitation Facility`	
`Age.Group_30 to 49`	
APR.Risk.of.Mortality_Moderate	
`Patient.Disposition_Hospice – Medical Facility`	
`Patient.Disposition_Facility w/ Custodial/Supportive Care`	
`Patient.Disposition_Home or Self Care`	
`Hospital.Service.Area_Western NY`	
APR.Risk.of.Mortality_Minor	
`Age.Group_18 to 29`	
`Patient.Disposition_Psychiatric Hospital or Unit of Hosp`	
Emergency.Department.Indicator_Y	
`Hospital.Service.Area_Southern Tier`	
Patient.Disposition_Expired	
`Patient.Disposition_Hosp Basd Medicare Approved Swing Bed`	
`Race_Other Race`	
`Patient.Disposition_Medicare Cert Long Term Care Hospital`	
`Payment.Typology.1_Managed Care, Unspecified`	
Payment.Typology.1_Medicaid	
APR.Severity.of.Illness.Code_1	
`Payment.Typology.1_Miscellaneous/Other`	
Type.of.Admission_Urgent	
Payment.Typology.1_Medicare	
`Payment.Typology.1_Federal/State/Local/VA`	
Type.of.Admission_Trauma	
`Payment.Typology.1_Private Health Insurance`	
Race_White	
`Hospital.Service.Area_Central NY`	
`Patient.Disposition_Short–term Hospital`	
`Patient.Disposition_Medicaid Cert Nursing Facility`	
`Patient.Disposition_Federal Health Care Facility`	
`Ethnicity_Spanish/Hispanic`	
`Patient.Disposition_Court/Law Enforcement`	
`Payment.Typology.1_Self–Pay`	
APR.DRG.Code_892	
`Payment.Typology.1_Department of Corrections`	
APR.DRG.Code_4	