



# Heart Failure Analytics Dashboard

Analyzing 2,008 patients from PhysioNet Dataset

KPIs Demographics Prescriptions Hospital CardiacComplications Labs & GCS



## Cardiac Complications

NYHA 3-4

1655

↑ 82.4%

CHF

1872

↑ 93.2%

Killip 3-4

452

↑ 22.5%

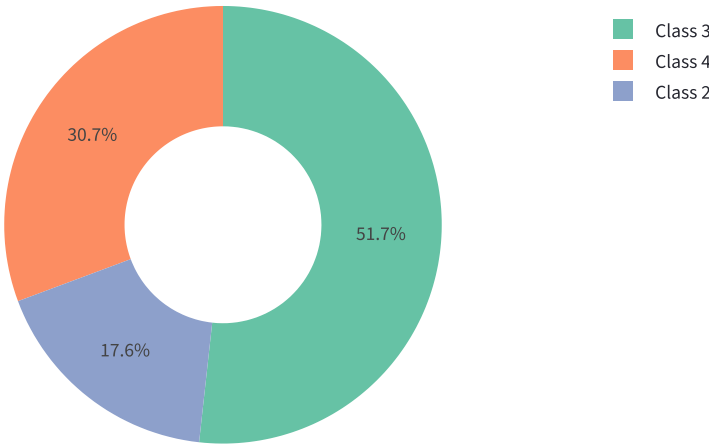
High Burden

10

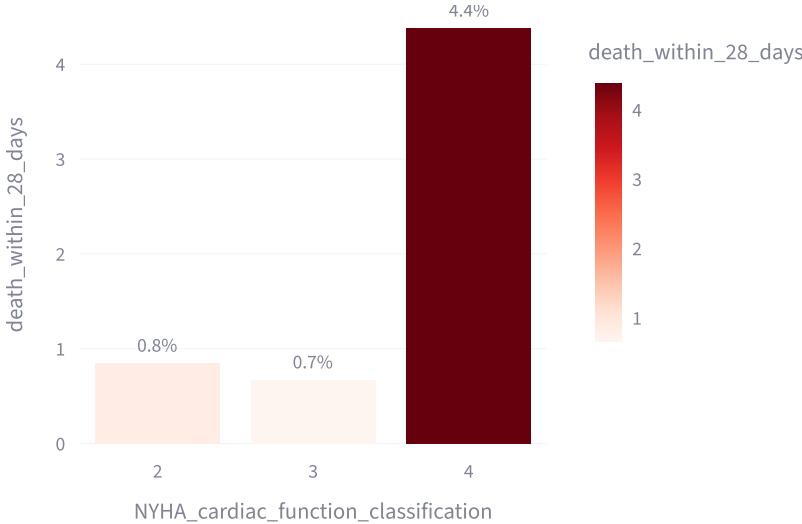
↑ 0.5%

## NYHA Classification

NYHA Distribution

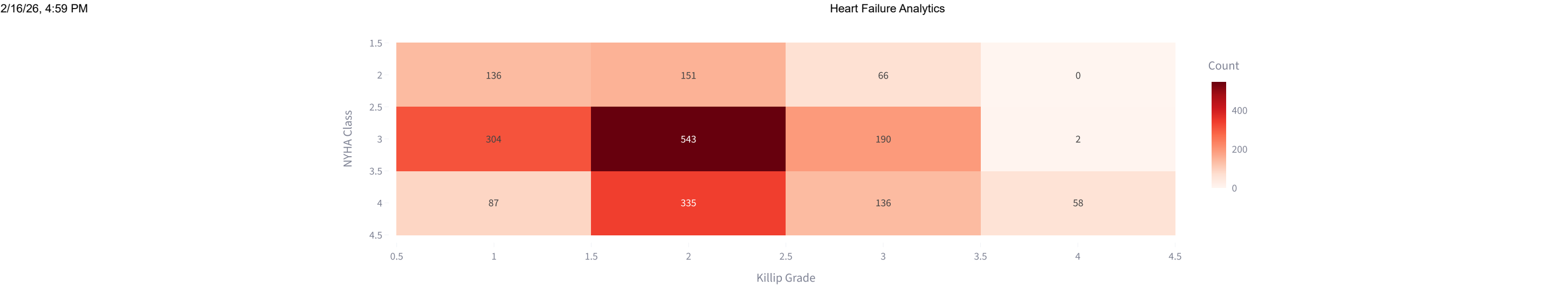



Mortality by NYHA



## NYHA vs Killip Grade (Heatmap)

Patient Distribution: NYHA vs Killip



**NYHA 4 + Killip 4 = 64% of Deaths**

NYHA 4 + Killip ≥3 = 31.5% of cohort = **HIGHEST RISK**

## Complication Burden (MI + CHF + PVD)

