Cardiovascular Disease Prediction Bias Analysis

Analyze how different patient characteristics affect the prediction of cardiovascular disease.

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 Max Heart Rate:

 0
 0
 0
 0
 0

 80
 100
 120
 140
 160
 180
 200
 220

Number of Major Vessels:

0 1 2

Chest Pain Type:0

1

2

3

Analyze Predictions

Original Model Prediction:

Diagnosis: High Risk of CVD

Confidence: 82.8%

Biased Model Prediction:

Diagnosis: High Risk of CVD

Confidence: 99.3%

Note: This model has been artificially biased based on age, heart rate, and blood pressure.