Bias Detection Report

Bias Detection Report for 'patient_age' Distribution in MIMIC-IV Dataset

The analysis of the 'patient_age' distribution in the MIMIC-IV dataset shows no significant bias. The skewness value is -0.1917, indicating a symmetrical distribution. The kurtosis value is -0.8396, suggesting a flat distribution with fewer extreme values. There are no outliers in the data, with an outlier percentage of 0.0%. Overall, the age distribution is evenly spread across different age groups, confirming a balanced dataset.