

Bias Detection Report

The age distribution in the MIMIC-IV dataset shows minimal bias.

Image not found: generated_files/age_distribution_histogram.png

The skewness value of 0.234 indicates a slight deviation from symmetry, but it is not significant enough to suggest extreme bias.

Image not found: generated_files/age_distribution_bar_chart.png

The max/min ratio of 2.51 also suggests minimal bias, as it is greater than 2 but less than 5.