

Bias Detection Report

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Bias Type: Correlation

Relevant Features:

- patient_marital
- discharge_location

Detailed Analysis:

Based on the analysis using the Chi-Square test, there is a significant correlation between marital status and patient discharge decisions. The Chi-Square statistic is 94.03, with a p-value of 1.59e-8, indicating a statistically significant relationship. This suggests a strong association and potential bias, which is categorized as Level 5.

Conclusions and Recommendations:

According to my analysis and the tool results, the features in this dataset show an extreme bias. This level of bias could impact the accuracy of your analysis in certain contexts. I strongly recommend thoroughly considering the implications of this bias, and you may need to adjust the dataset to mitigate these effects.

