

# Bias Detection Report

Bias Detection Report for MIMIC-IV Dataset

The analysis focused on detecting bias related to how language influences treatment.

Relevant Features: 'patient\_lang', 'admission\_type'

Bias Type: Correlation

Cramér's V Value: 0.102

Bias Level: Level 2 (Low level of bias)

Additional Explanation: The Cramér's V value of 0.102 suggests a slight correlation between the language spoken by the patient and the type of admission. However, this correlation is not strong enough to indicate a significant bias. Further investigation into other factors influencing admission types may be warranted.

Overall Bias Level: Level 2