Medical Data Analysis Report

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Dataset Overview

Total Records	100
Total Features	12
Numeric Features	1
Categorical Features	11

Key Insights

- The healthcare dataset consists of 100 records with 12 features, indicating a relatively small sample size.
- All features have no missing values, which suggests a high level of data completeness.
- The majority of the features are categorical, with a high number of unique values, indicating a diverse range of data.
- The data appears to be well-organized, with unique identifiers such as Customer Id, First Name, and Last Name, which could facilitate data management and analysis.

Risk Factors

• The lack of information on patient medical history or health conditions limits the identification of risk factors from this dataset.

Recommendations

- Expanding the dataset to include more patients and relevant medical information would enhance the analysis and allow for more comprehensive insights.
- Enriching the dataset with additional features like age, gender, or lifestyle factors could provide a more holistic view of the patients' health status.

Statistical Observations

- The mean Index value of 50.50 does not provide any meaningful statistical insights without context or additional information.
- Given the categorical nature of most features, statistical measures like mean and standard deviation may not be applicable or informative.

Basic Statistics

Metric	Index
count	100.0
mean	50.5
std	29.01
min	1.0
25%	25.75
50%	50.5
75%	75.25
max	100.0