

# 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