## A summary of features:

Feature Name	Sample Value	Explanation
Age	45	Patient's age in years.
Gender	1	Binary value representing gender (e.g., 0 = Female, 1 = Male).
Cost	1200.50	The cost of medical services or treatments.
Coverage	0.80	Percentage of the cost covered by insurance (e.g., 80%).
Revenue Code	456	Hospital-specific revenue code used to identify charges.
ATC Log Count	3	Total count of records using ATC (Anatomical Therapeutic Chemical) classification codes.
ATC Summary Stats	150, 75, 200	Statistical data (e.g., mean, median, max) for ATC-related metrics.
CMS-HCC Log Count	5	Count of records using CMS-HCC (Hierarchical Condition Category) risk adjustment codes.
CPT Log Count	8	Total count of CPT (Current Procedural Terminology) codes in the dataset.
<b>CPT Summary Stats</b>	250, 100, 500	Statistical values (e.g., mean, min, max) for metrics related to CPT codes.
HCUP Log Count	15	Count of records using HCUP (Healthcare Cost and Utilization Project) codes.
HCUP Summary Stats	500, 200, 750	Summary statistics for HCUP-related metrics.
HHS-HCC Log Count	4	Count of records using HHS-HCC codes (related to risk adjustment for health conditions).
ICD10 Log Count	25	Total count of ICD-10 codes in the data (used for diagnosis coding).
ICD10 Summary Stats	1000, 500, 1500	Statistical metrics (e.g., mean, min, max) for ICD-10 codes.
ICD9 Log Count	10	Total count of ICD-9 codes (previous standard for diagnosis coding).
ICD9 Summary Stats	800, 400, 1200	Summary statistics for ICD-9-related metrics.
LOINC Log Count	7	Count of records using LOINC (Logical Observation Identifiers Names and Codes).
LOINC Summary Stats	400, 200, 600	Statistical metrics for LOINC-related features.
LOINC Interpretation Log Count	3	Total count of interpretations based on LOINC data.
LOINC Interpretation Fluctuation	0.25	Binary or percentage value indicating fluctuation in LOINC interpretation trends.
LOINC Value Trend	Increasing	Directional trend of LOINC values (e.g., Increasing, Decreasing, Stable).

Statistical metrics for NDC (National Drug Code) related **NDC Summary** 600, 300, 900 Stats features. Total count of RxNorm codes (used for standardizing drug **RxNorm Log Count** 12 names). 500, 200, 800 **RxNorm Summary Stats** Statistical data for RxNorm-related features. **SNOMED Log** Total count of SNOMED (Systematized Nomenclature of 20 Count Medicine) codes.

**SNOMED Summary Stats** 300, 150, 450 Statistical metrics for SNOMED-related features. **Lumiata Disease Code Log Count** 5 Total count of disease codes used in the Lumiata platform.