

Project Development Phase

Delivery of Sprint-4

Date	19 th NOV 2022
Team ID	PNT2022TMID23616
Project Name	Analytics for Hospitals' Health-Care Data

Project Development Phase:

Sprint-1:

- Data Collection
- Data Preparation

Sprint-2:

- Data Exploration
- Data Visualization

Sprint-3:

- DashboardCreation

Sprint-4:

- Report Creation
- Story Creation

Story Creation

A blue-tinted photograph of a medical stethoscope resting on a document. The document features a bar chart with vertical bars of varying heights. To the left of the chart is a table with age ranges. To the right is a table with percentages. A computer keyboard is visible in the upper left background.

ANALYTICS FOR HOSPITAL HEALTHCARE DATA REPORT

Patients with Type 1 diabetes in England and Wales

90+
85-89
80-84
75-79
70-74
65-69
60-64



0.8% 1.0%

Screening	0%	10%	20%	30%
Summit				
HbA1c				
Processes				

including the screening test for early kidney disease
care processes' is defined as the
removed from this table

A blue-tinted photograph of a medical setting. A stethoscope is placed on a medical chart that features a bar graph and various data tables. In the background, a portion of a computer keyboard is visible. The word "OVERVIEW" is superimposed in large, bold, black capital letters across the center of the image.

OVERVIEW

TOTAL DEPARTMENTS

5

Department

TOTAL ROOMS IN HOSPITAL

438K

Available Extra Rooms in Hospital

BED GRADE

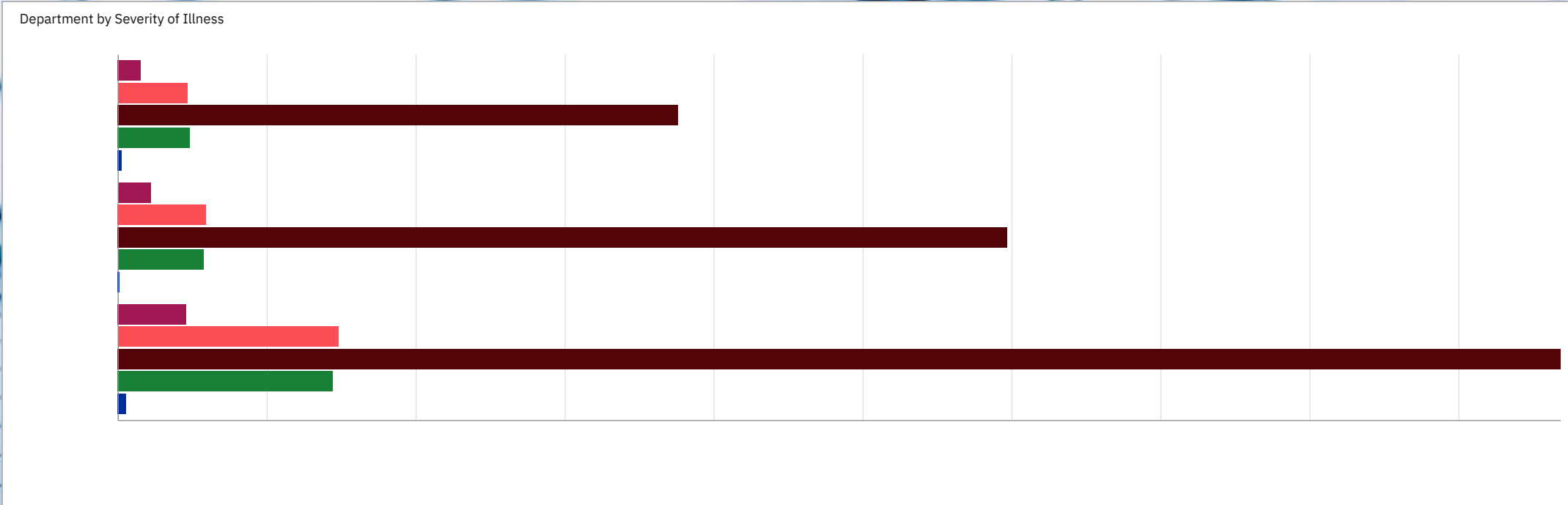
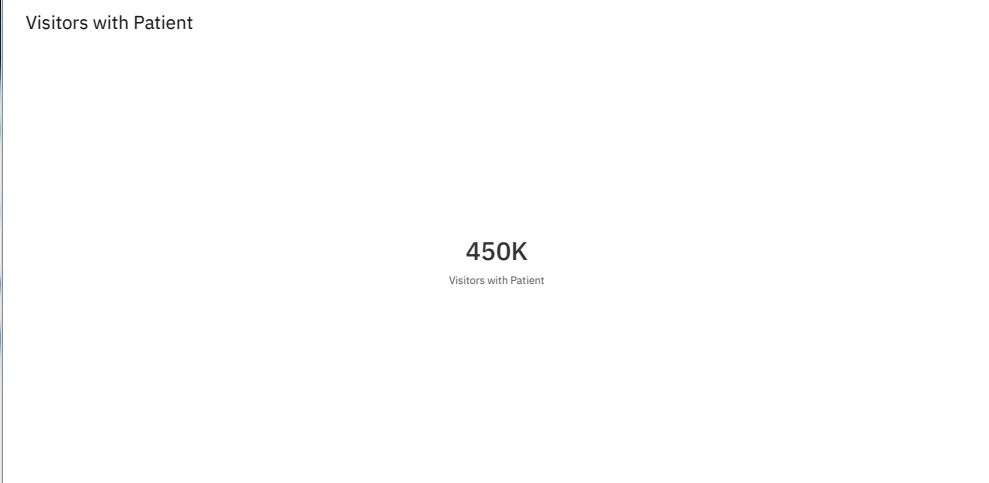
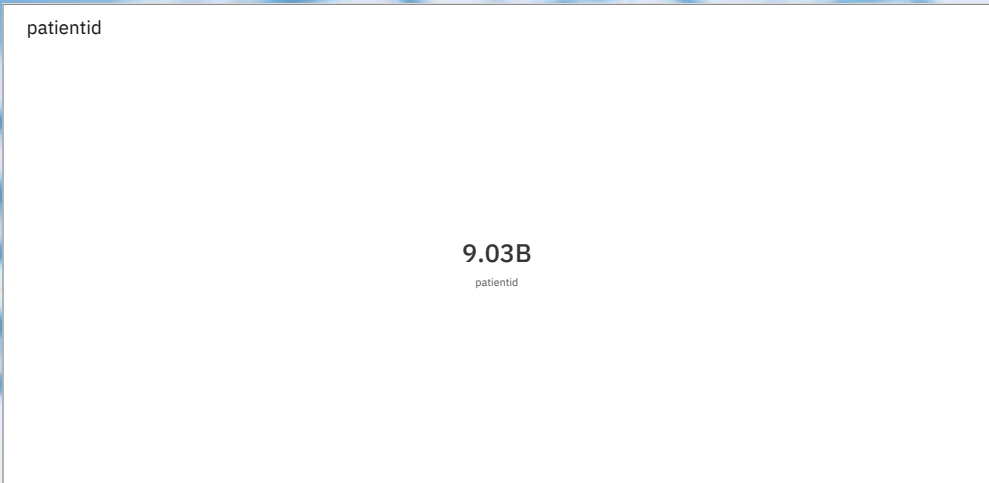
361K

Bed Grade

TOTAL PATIENTS

667M

Admission_Deposit



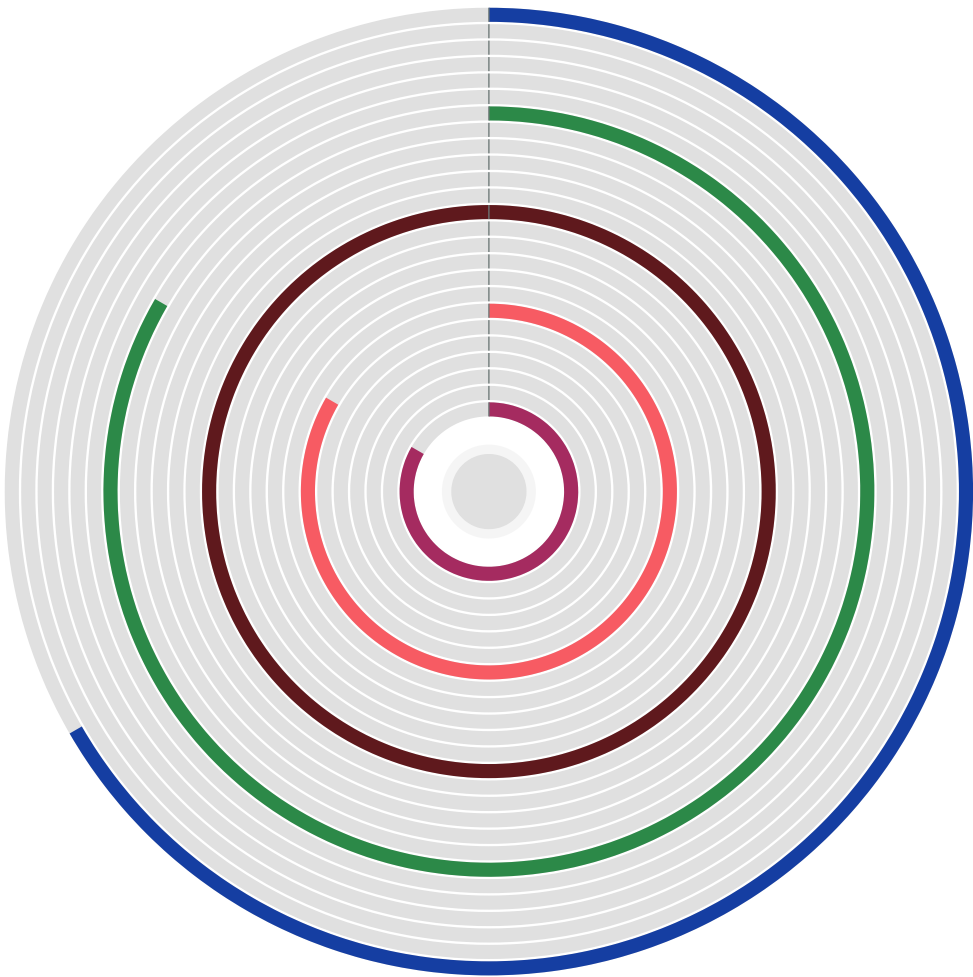
A stethoscope is positioned diagonally across the center of the image, resting on a medical chart. The chart features a bar graph with blue bars of varying heights. In the background, a portion of a white computer keyboard is visible. The entire scene is bathed in a cool blue light, creating a professional and clinical atmosphere.

DEPARTMENT ANALYSIS

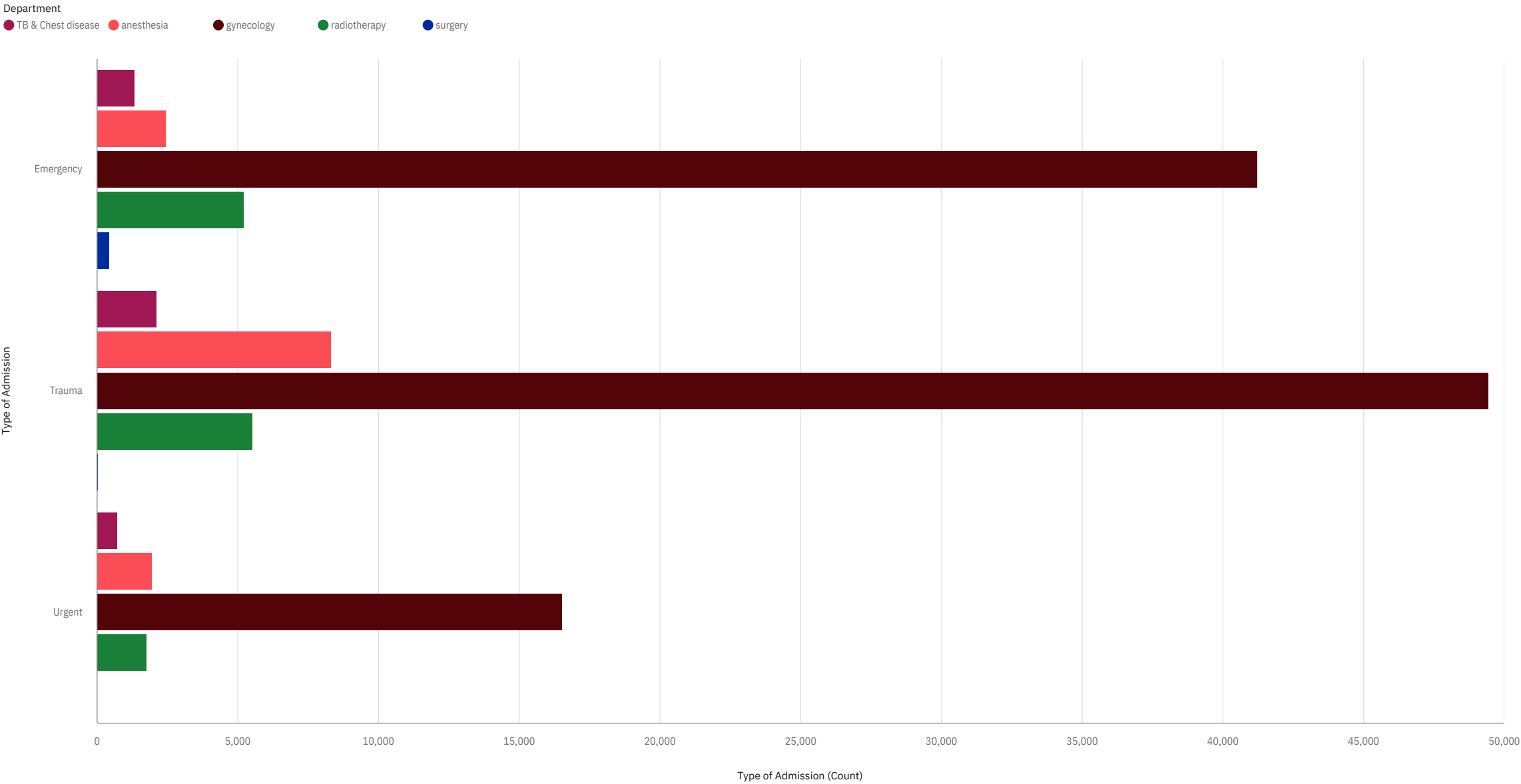
Ward_Type by Department

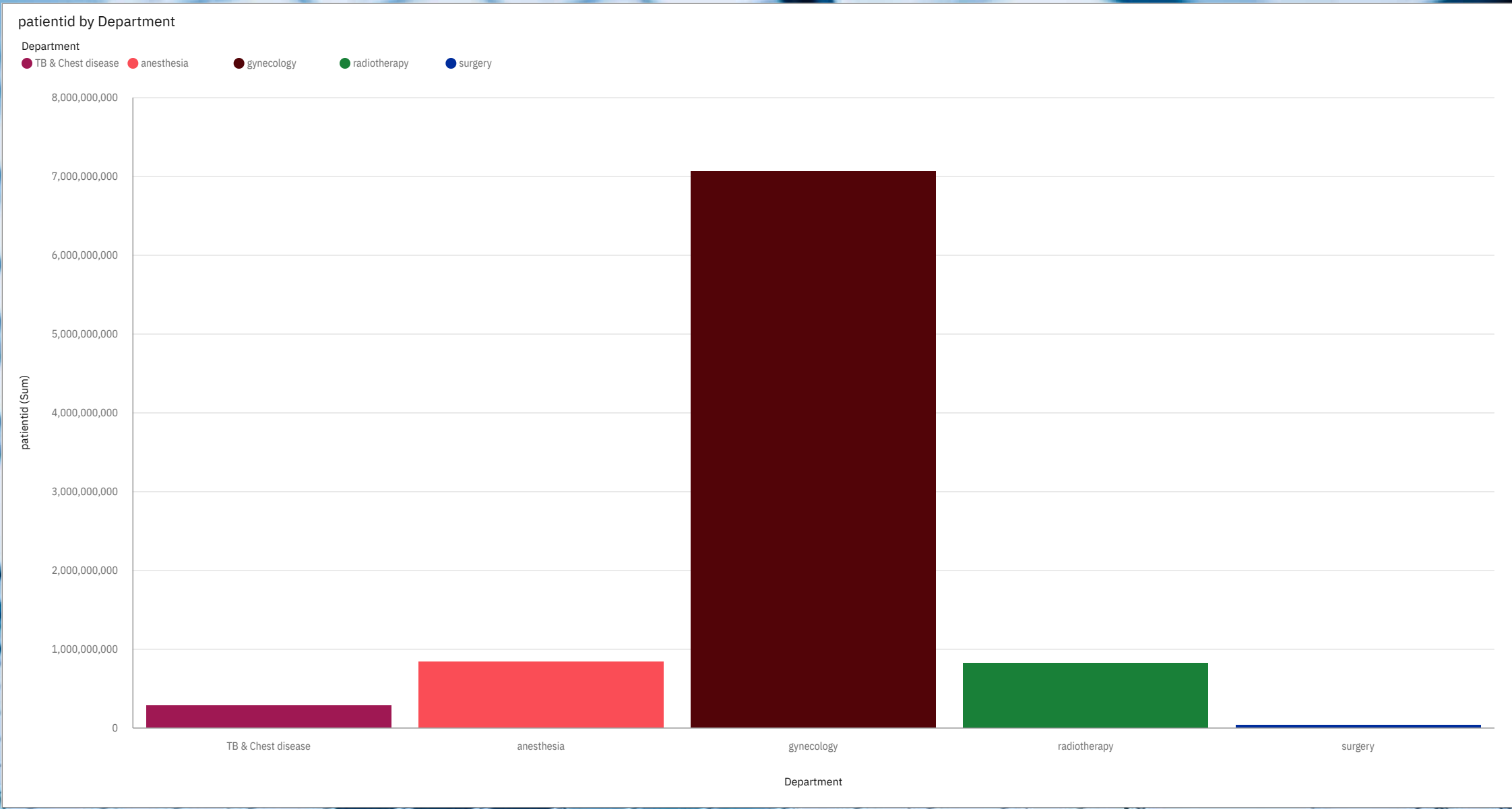
Department

- TB & Chest disease
- anesthesia
- gynecology
- radiotherapy
- surgery



Type of Admission by Department

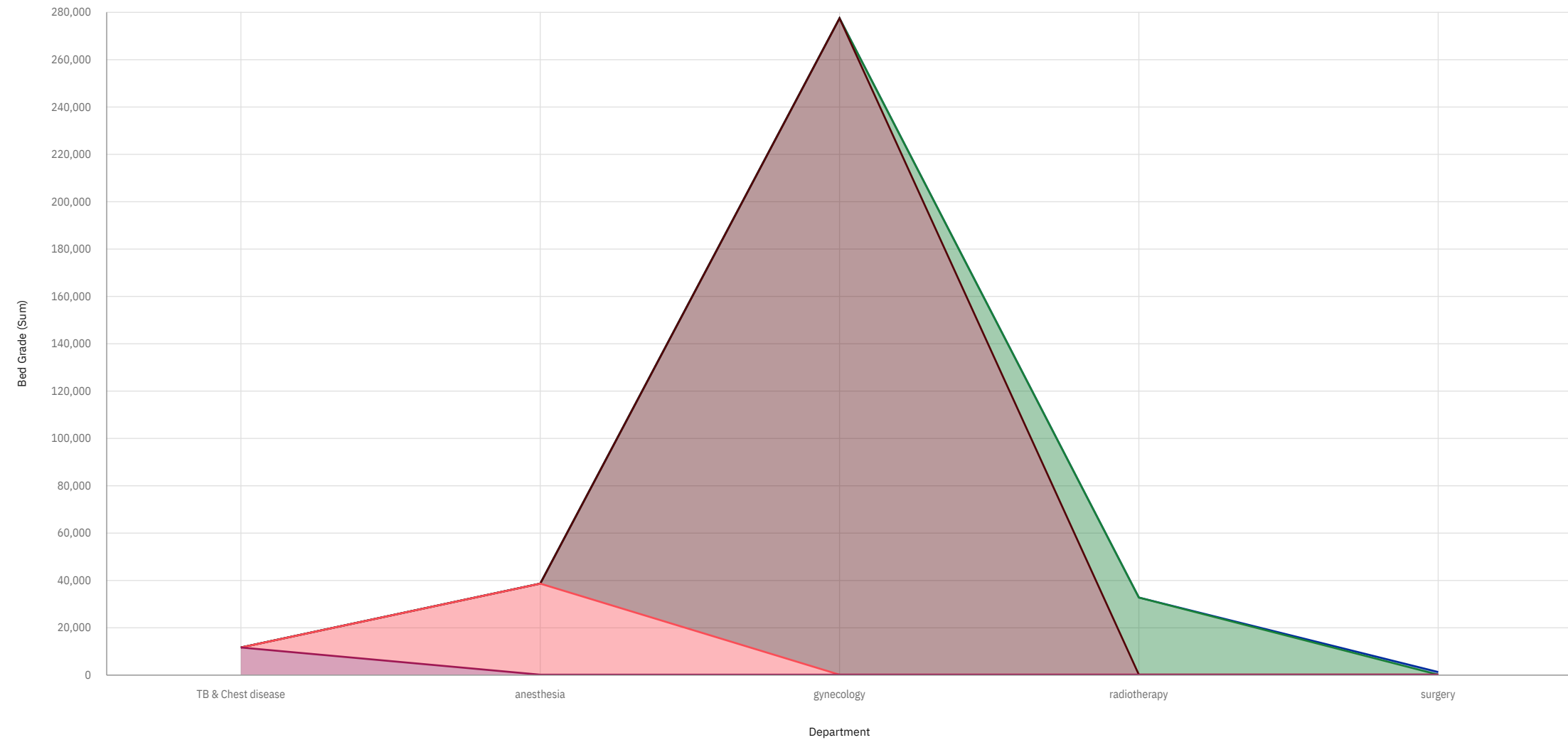




Bed Grade by Department

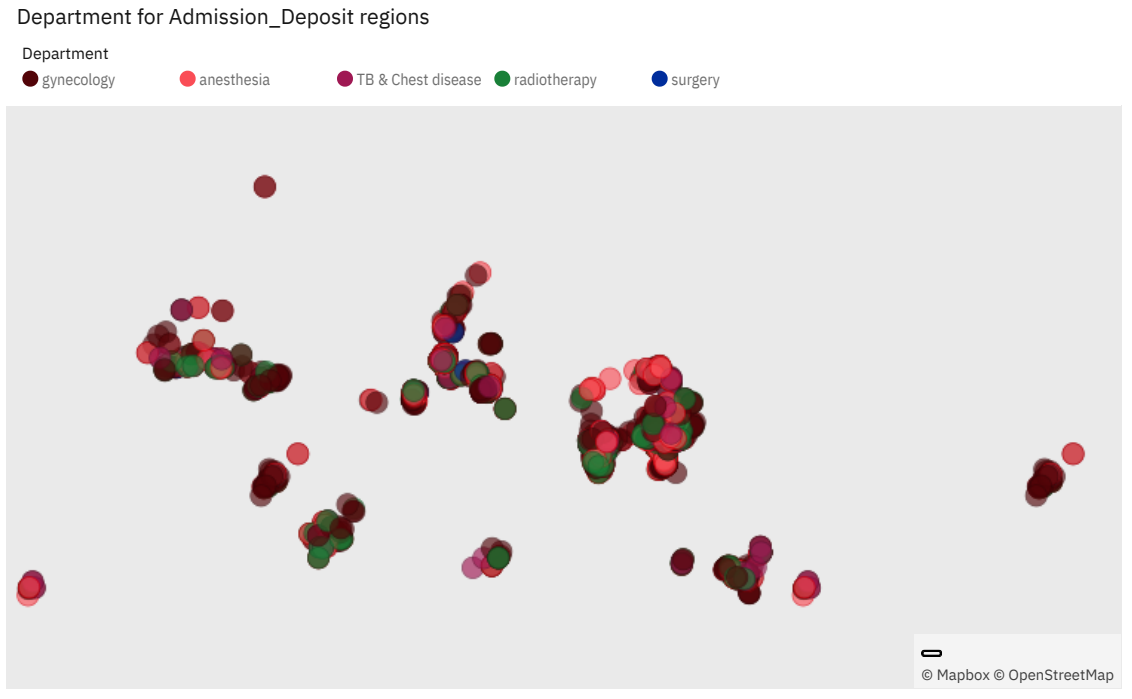
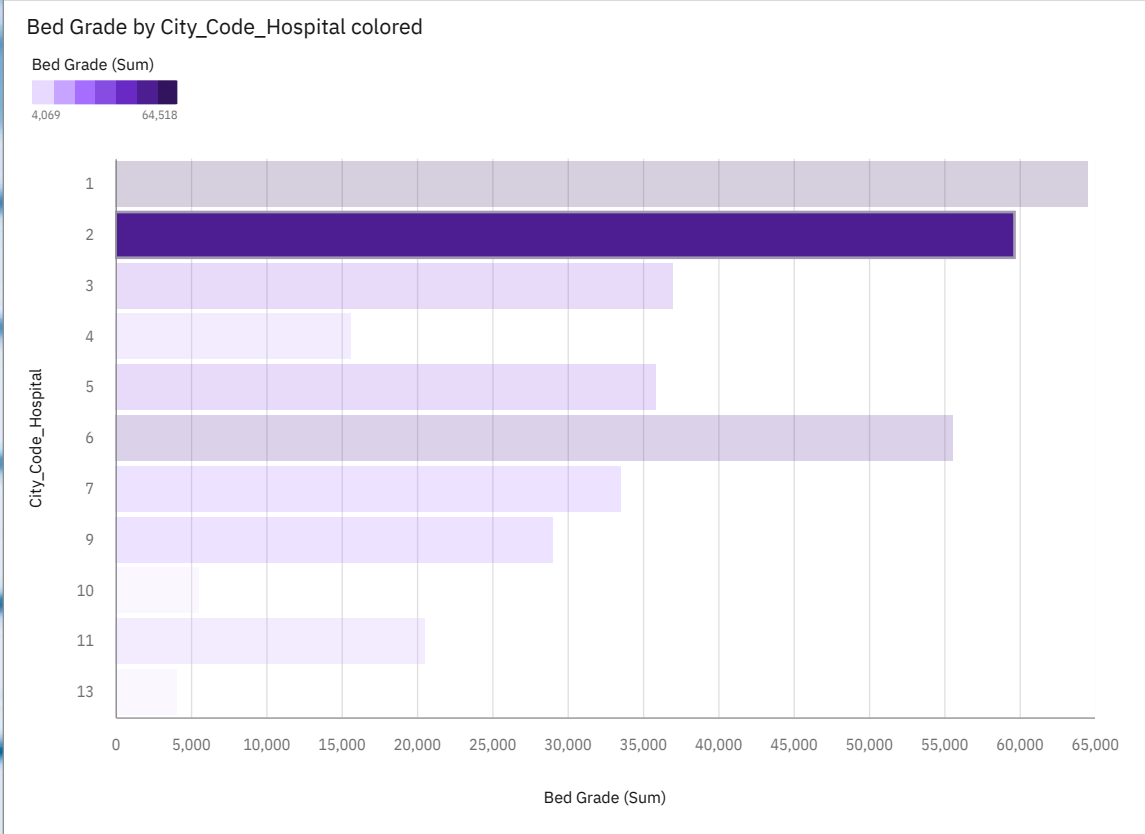
Department

● TB & Chest disease ● anesthesia ● gynecology ● radiotherapy ● surgery



Location Wise Analysis

The image features a medical-themed background. A silver stethoscope is positioned diagonally across the center. Below it, a medical chart is visible, containing a bar graph with blue bars of varying heights. To the left of the chart, a portion of a white computer keyboard is visible. The overall color scheme is light blue and white, with a professional and clinical feel.



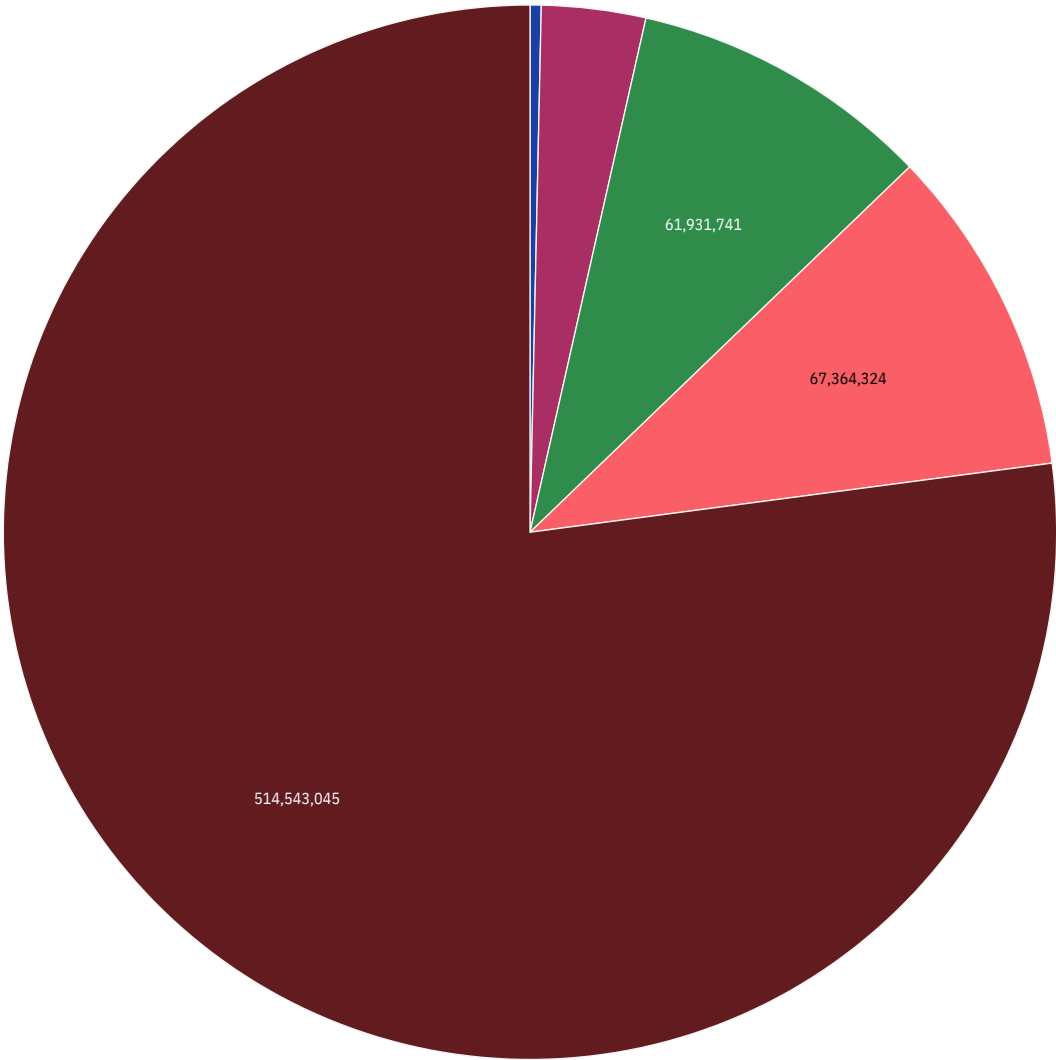
A blue-tinted photograph featuring a medical stethoscope resting on a document. The document contains a bar chart with vertical bars of varying heights and a table with numerical data. In the background, a portion of a computer keyboard is visible. The text 'ADMISSION DEPOSIT' is overlaid in the center in a large, bold, black font.

ADMISSION DEPOSIT

Admission_Deposit by Department

Department

- surgery
- TB & Chest disease
- radiotherapy
- anesthesia
- gynecology

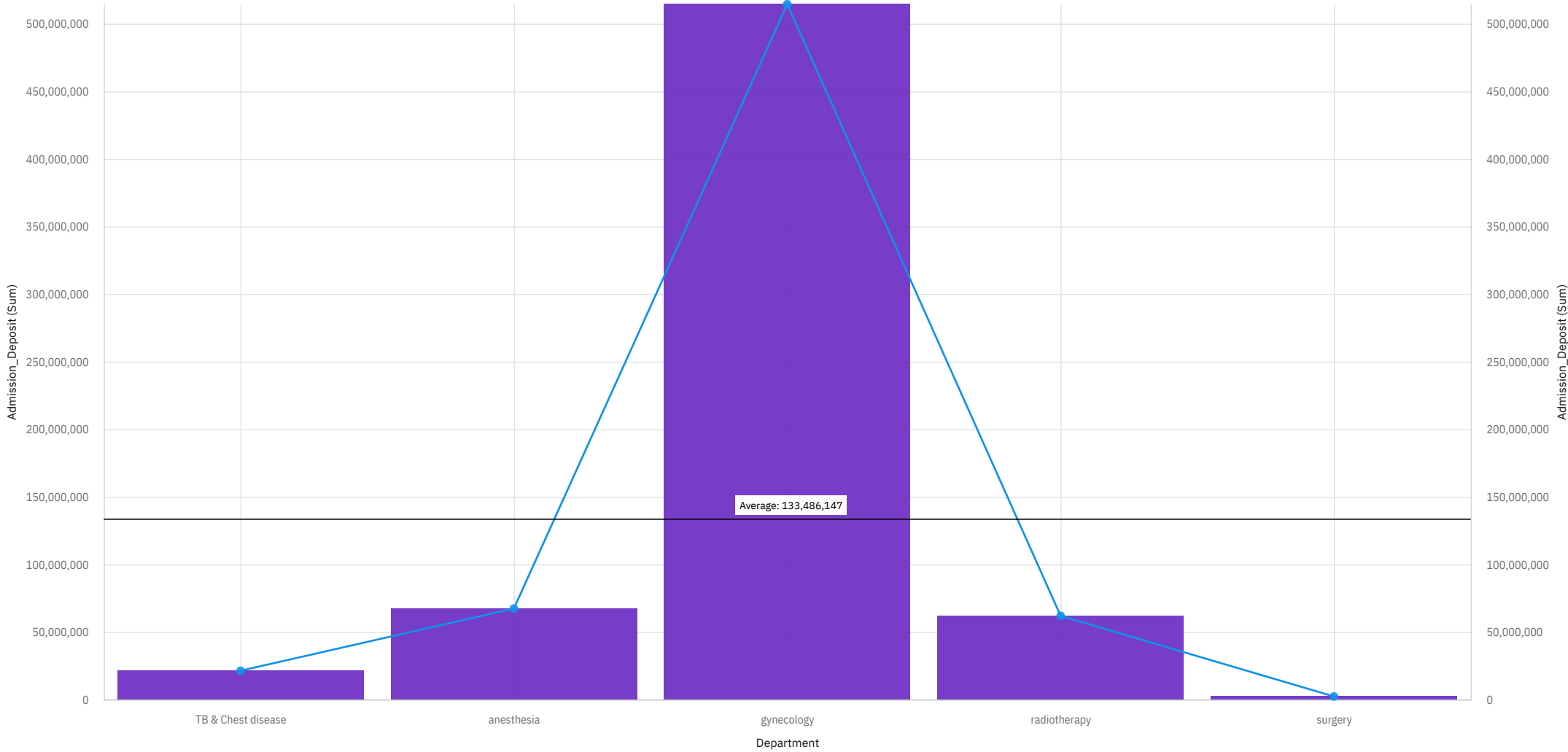


Admission_Deposit compared to Type of Admission

Admission_Deposit
3 (+22,247,691,066.67%)
Type of Admission

Admission Deposit for Department

Column Admission_Deposit (Sum) Line Admission_Deposit (Sum)





THANK YOU

Dataset Link:

- https://us3.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my_folders%2FSPRINT-4%2BSTORY&action=view&sceneId=model00000184916de95b_00000000&sceneTime=0