

Project Development Phase

Delivery of Sprint-4

Date	19 th NOV 2022
Team ID	PNT2022TMID47149
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 stethoscope is positioned diagonally across the center of the image, resting on a document. The document features a bar chart with blue bars of varying heights, a table with columns for age groups and percentages, and a line graph. In the background, a computer keyboard is visible. The entire scene is overlaid with a semi-transparent white rectangle containing the title text.

ANALYTICS FOR HOSPITAL HEALTHCARE DATA REPORT



OVERVIEW

TOTAL DEPARTMENTS

5

Department

TOTAL ROOMS IN HOSPITAL

438K

Available Extra Rooms in Hospital

BED GRADE

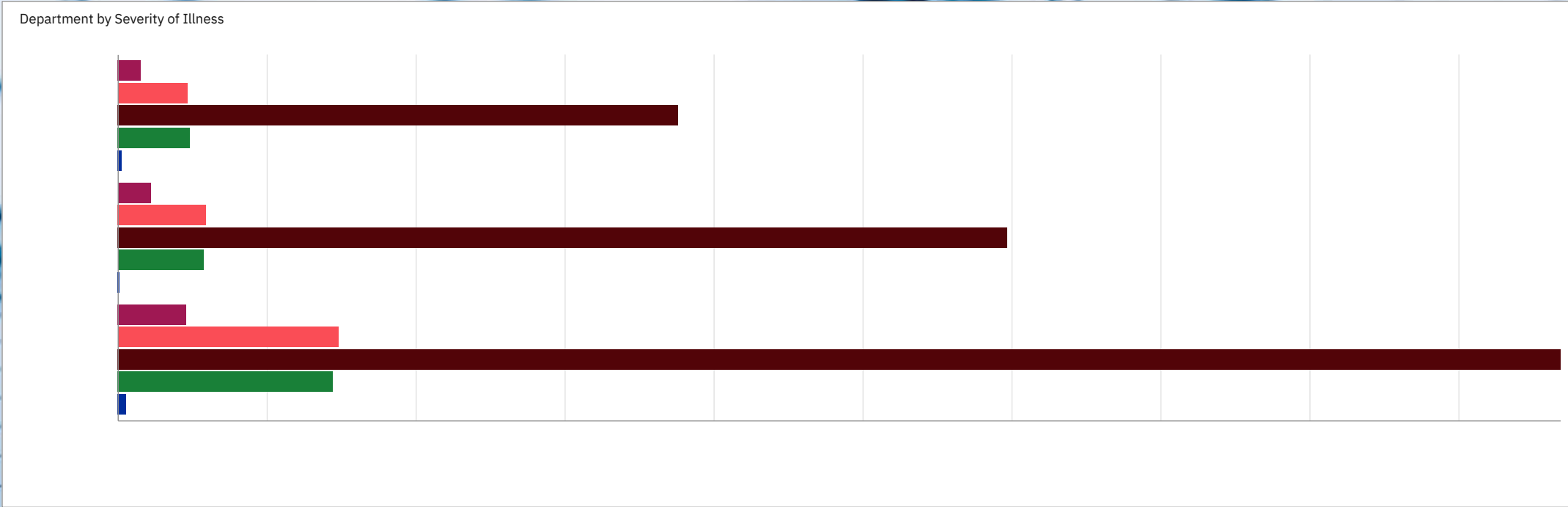
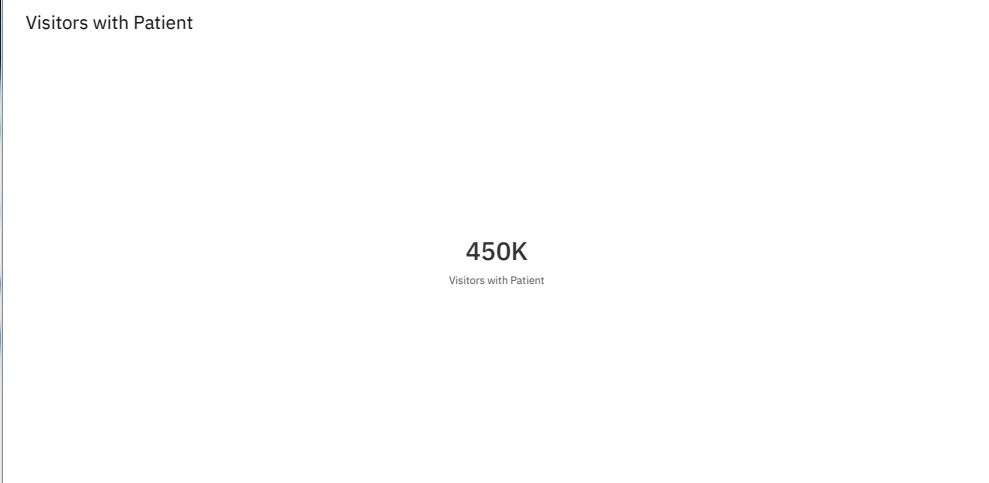
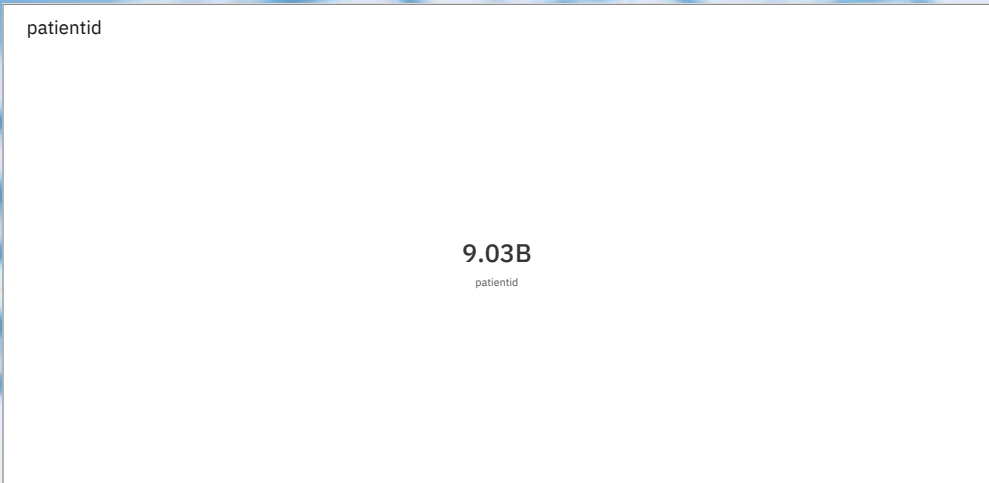
361K

Bed Grade

TOTAL PATIENTS

667M

Admission_Deposit



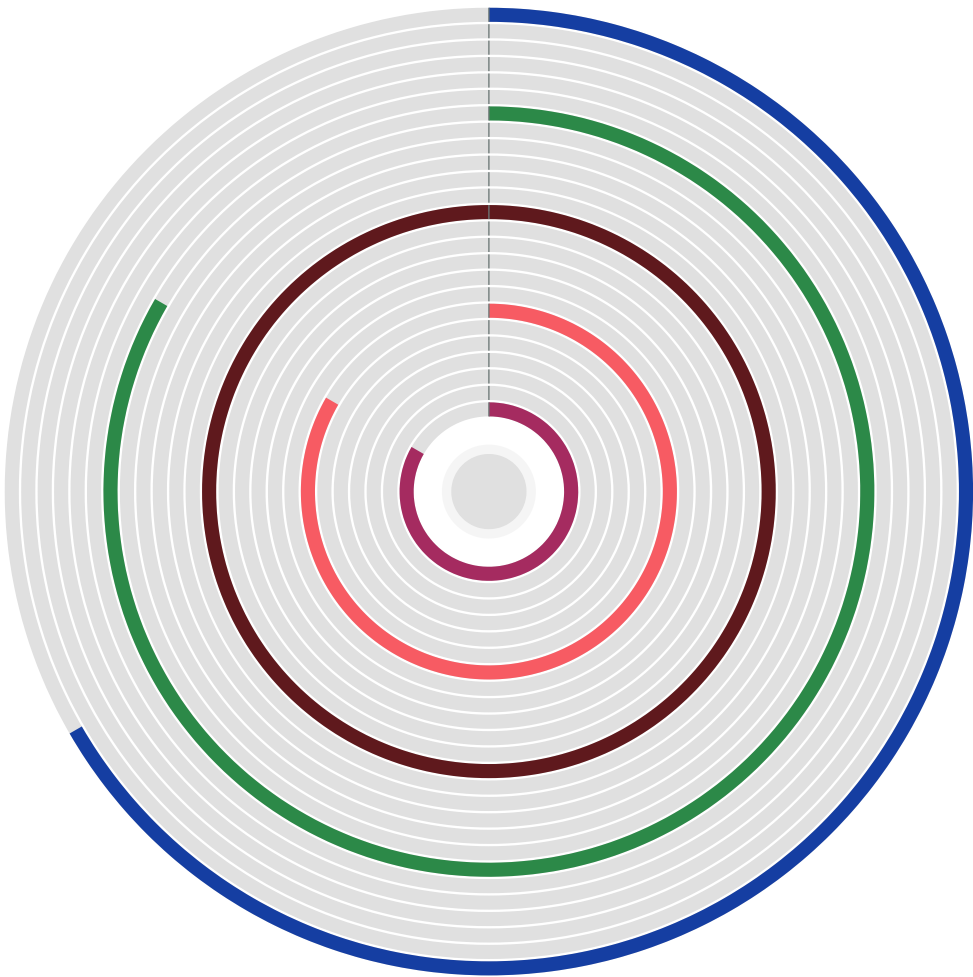
A stethoscope is positioned diagonally across the center of the image, resting on a medical chart. The chart features a bar graph with blue bars of varying heights. In the background, a portion of a white computer keyboard is visible. The overall image has a light blue tint.

DEPARTMENT ANALYSIS

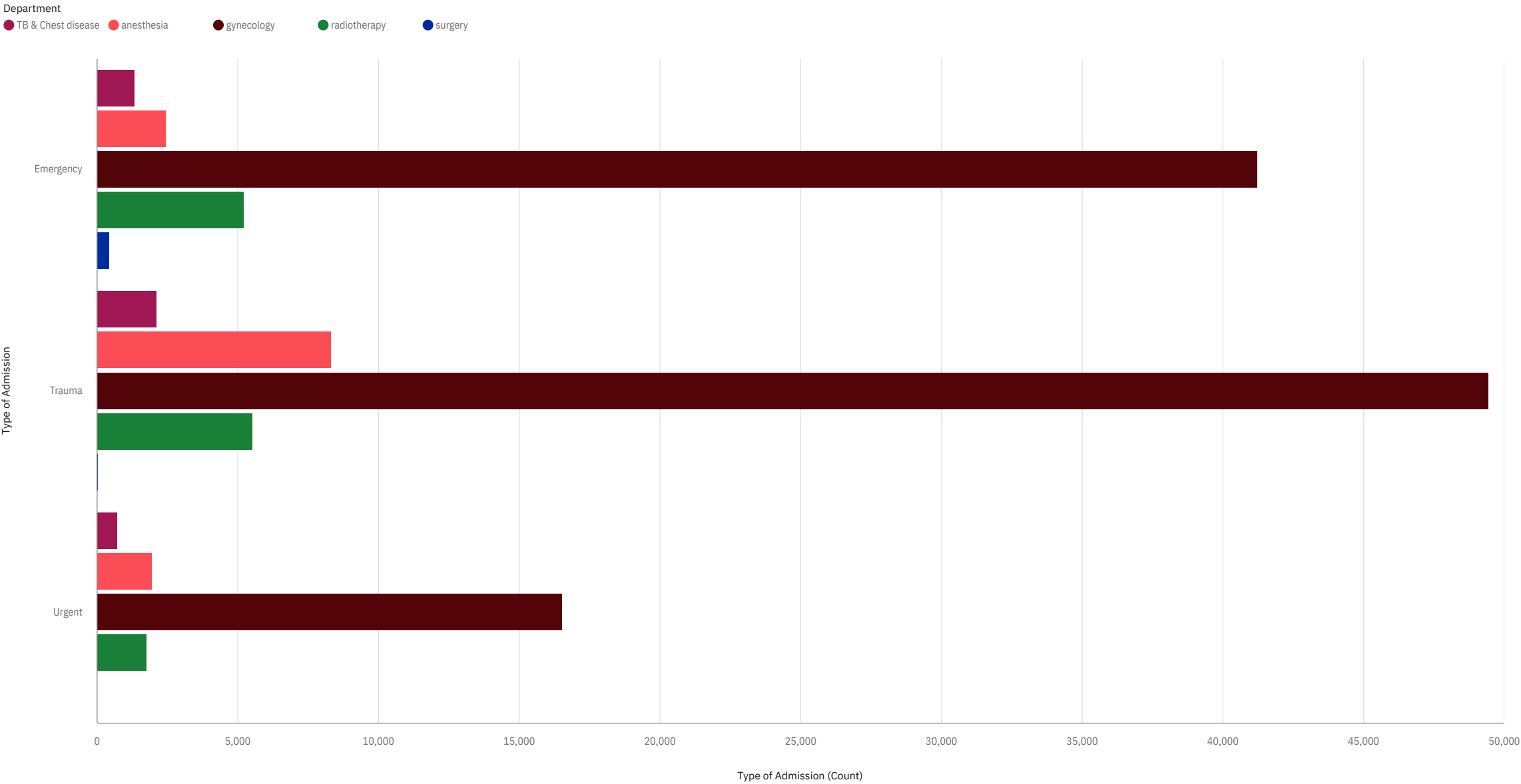
Ward_Type by Department

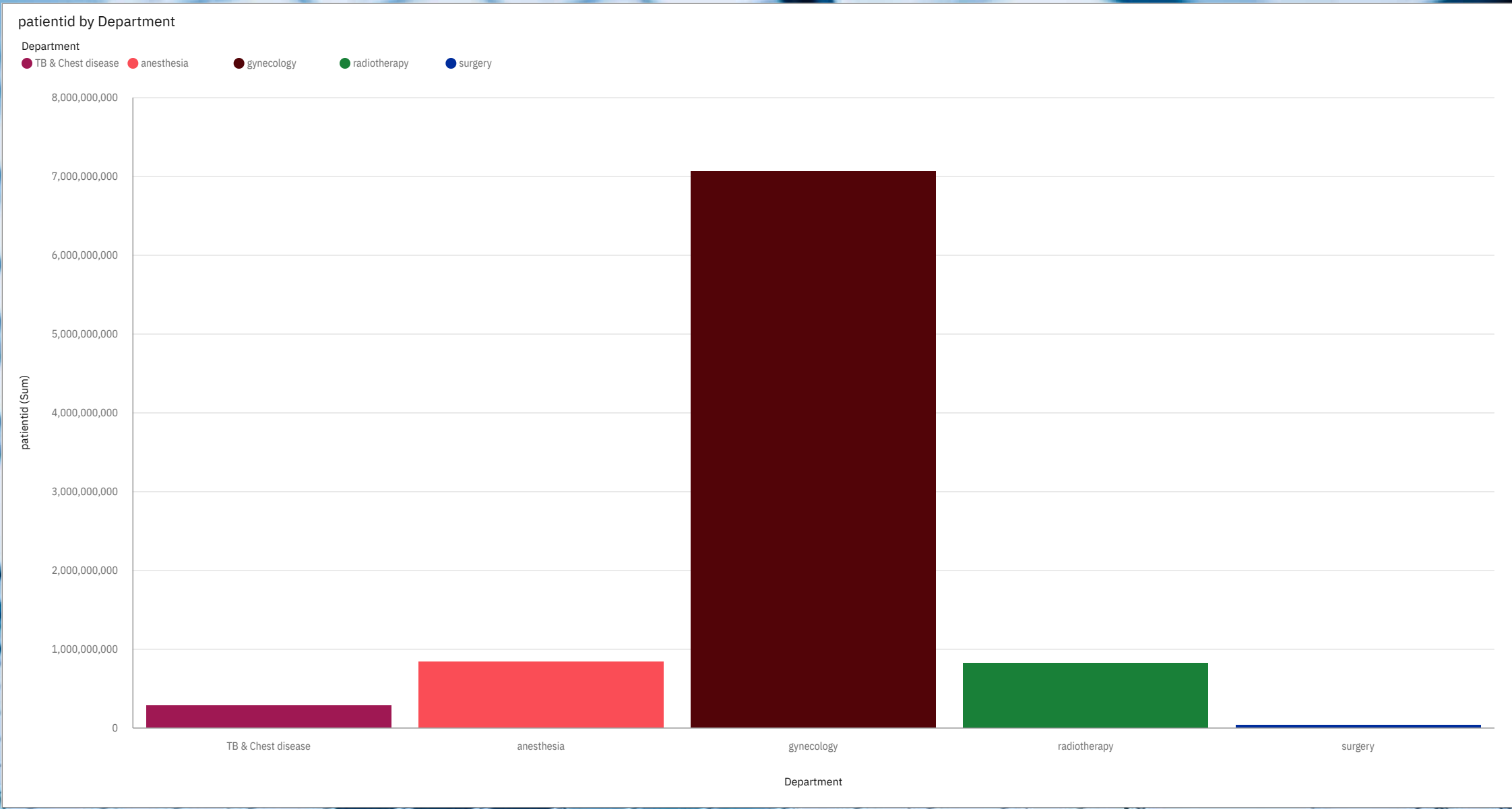
Department

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



Type of Admission by Department

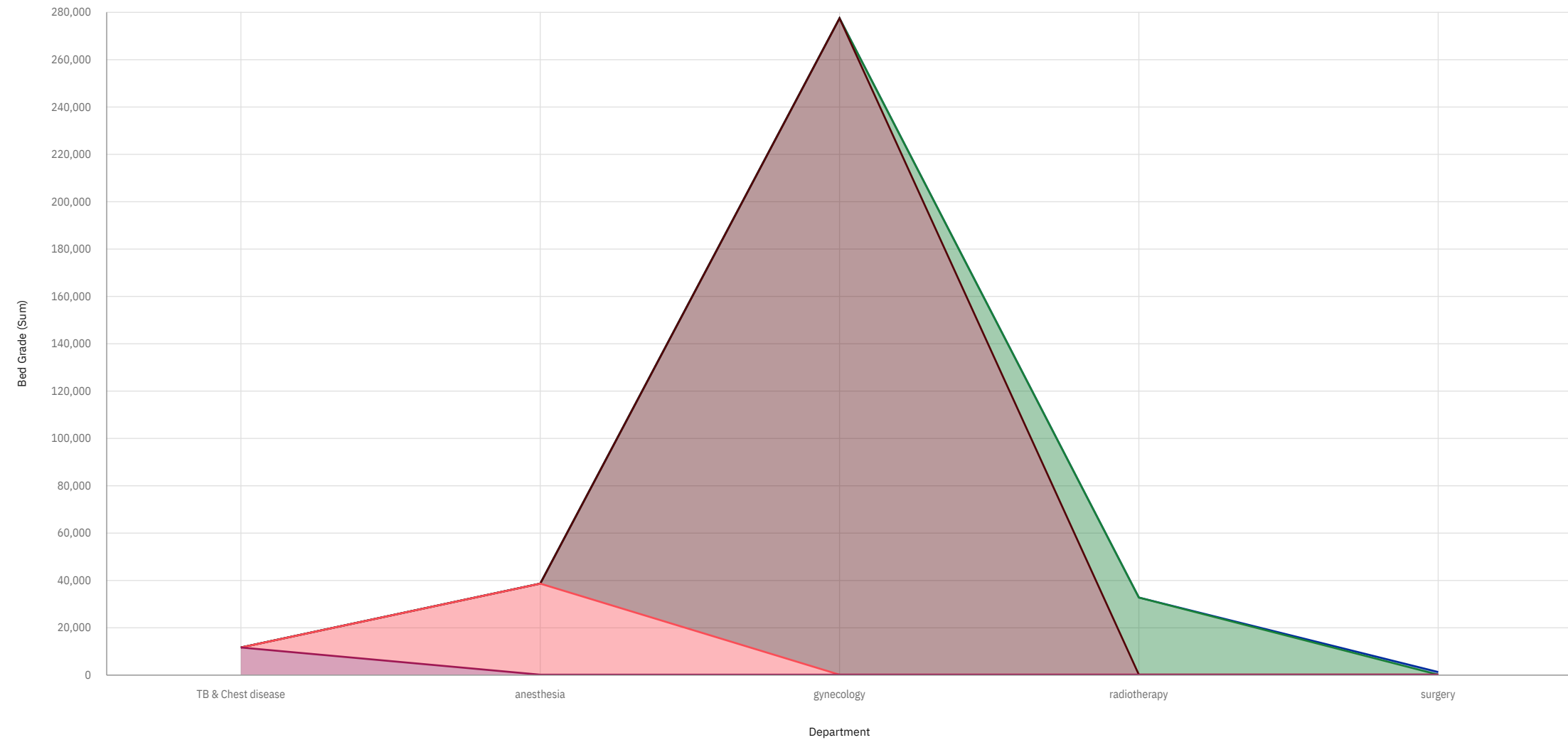




Bed Grade by Department

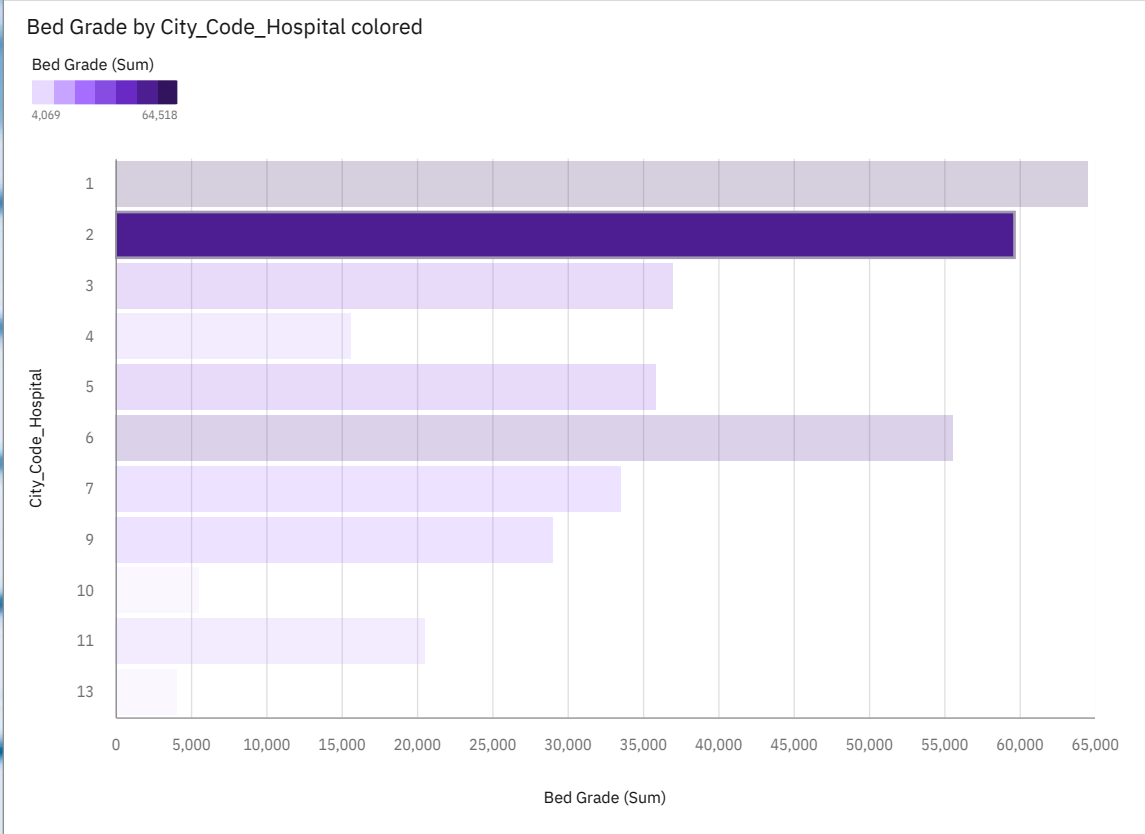
Department

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

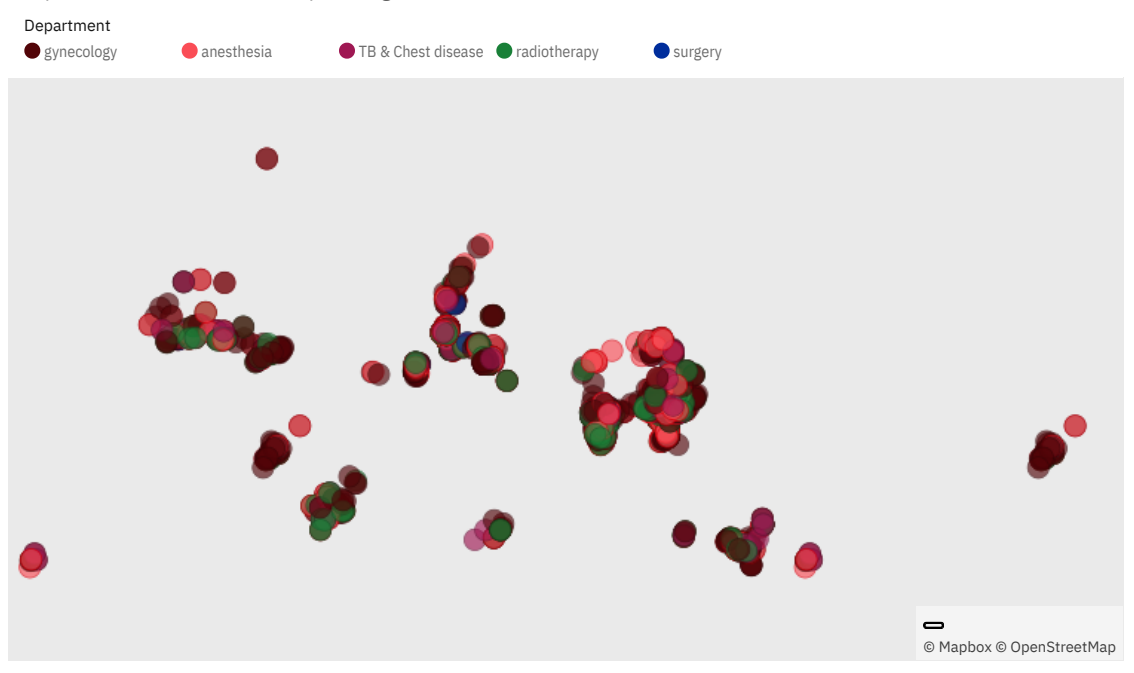


Location Wise Analysis

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 palette is light blue and white, giving it a clinical and professional appearance.



Department for Admission_Deposit regions



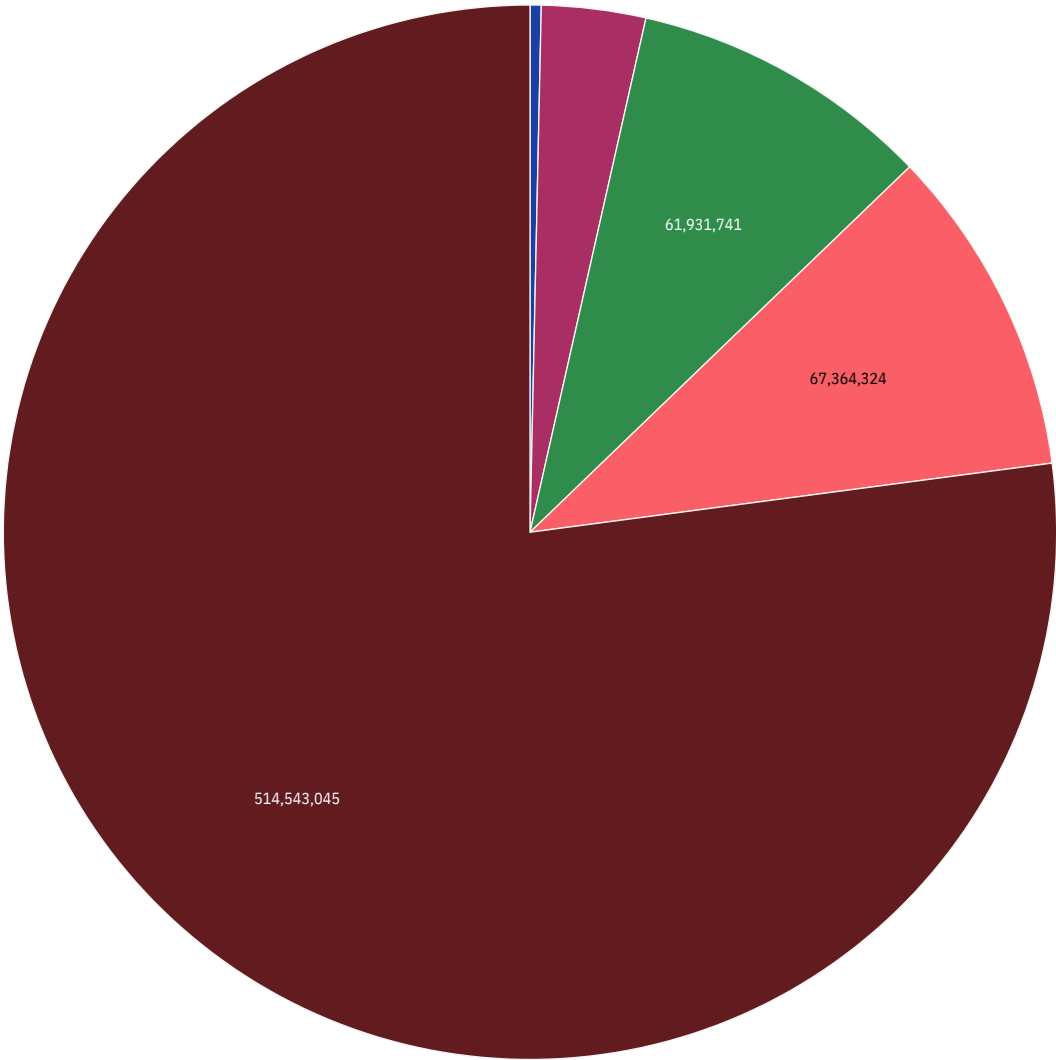


ADMISSION DEPOSIT

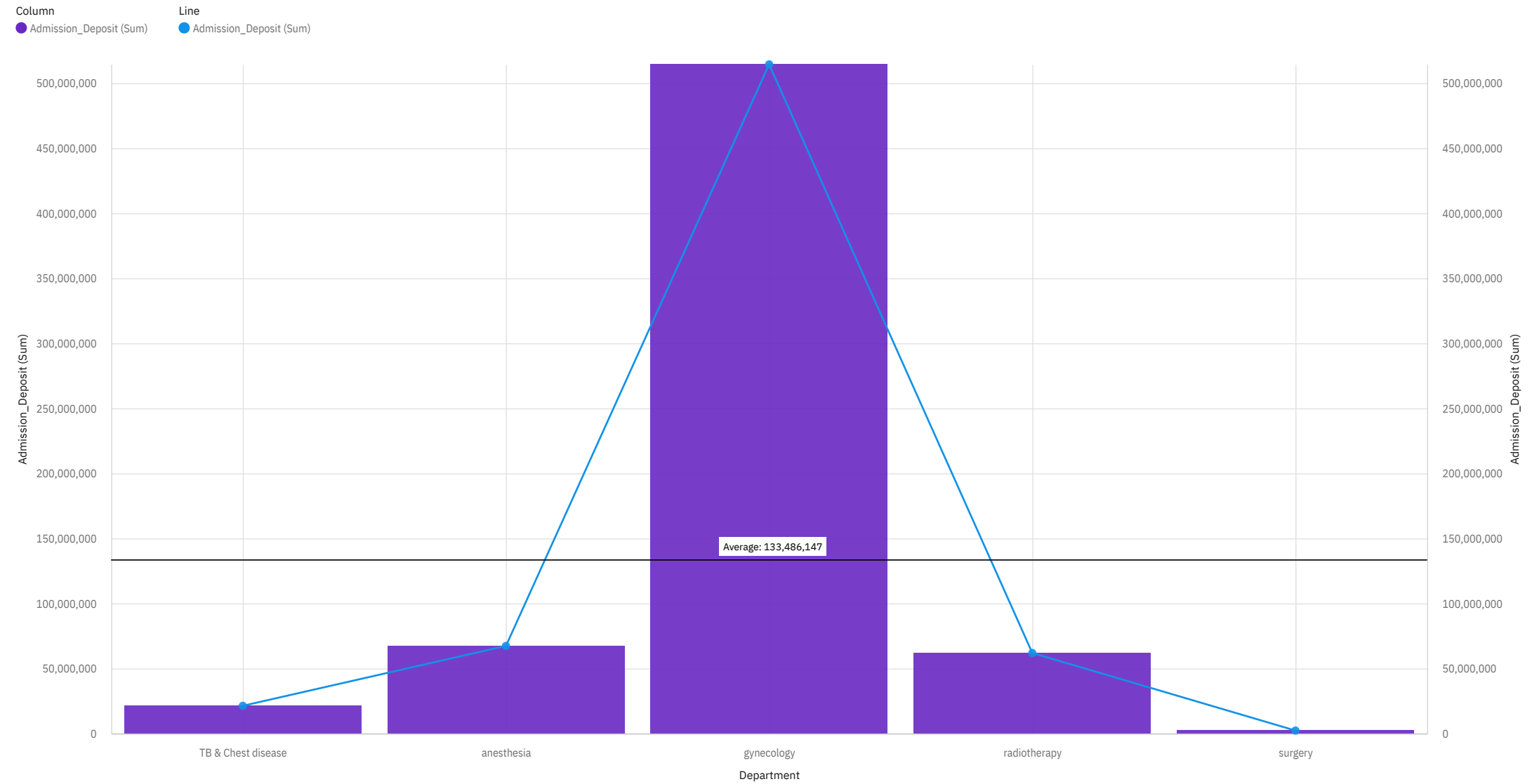
Admission_Deposit by Department

Department

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



Admission Deposit for Department



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 columns labeled 'Age', 'Smoking', 'HbA1c', and 'Processes'. The background shows a portion of a computer keyboard. The text 'THANK YOU' is centered in a large, bold, black font.

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