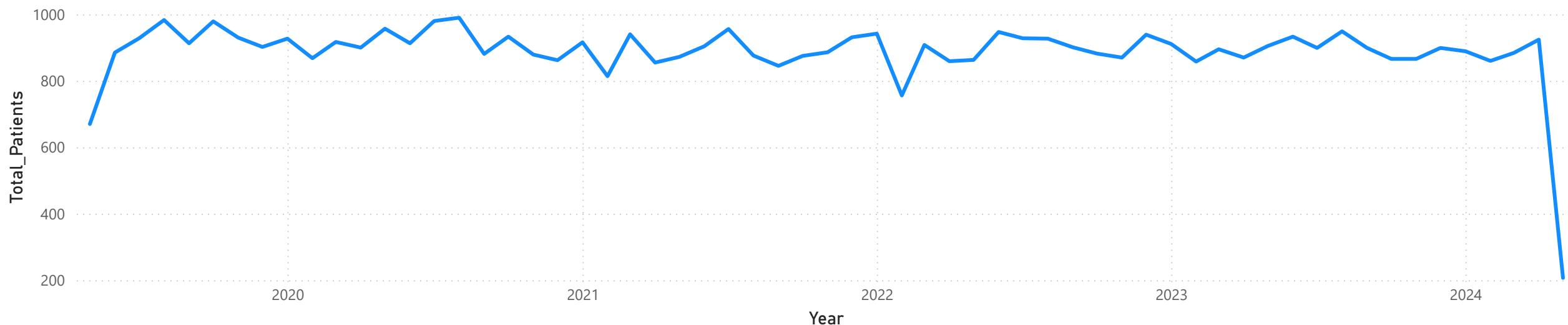


# Executive Overview :

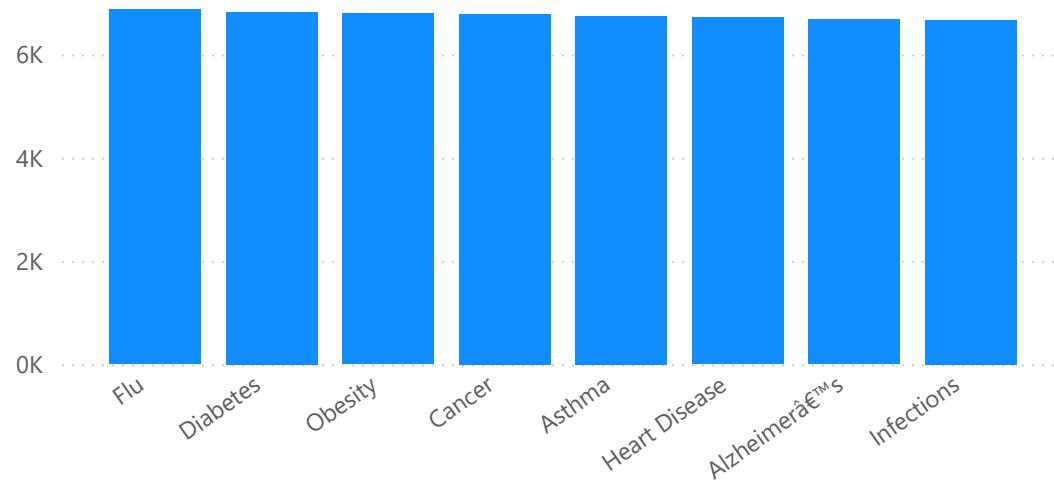
|                          |                 |                      |                      |
|--------------------------|-----------------|----------------------|----------------------|
| Total_Patients           | Total_Revenue   | High_Cost_Percentage | Emergency_Percentage |
| <b>54K</b>               | <b>1.18bn</b>   | <b>13.81</b>         | <b>36.20</b>         |
| Abnormal_Test_Percentage | Average_Billing | Avg_Length_of_Stay   | Chronic_Percentage   |
| <b>50.01</b>             | <b>21.86K</b>   | <b>17.85</b>         | <b>25.04</b>         |

Total\_Patients by Year and Month



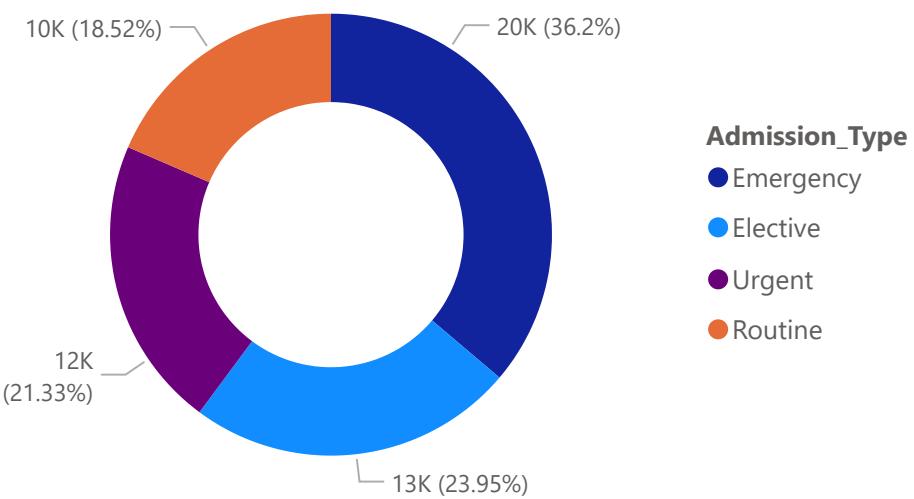
# Clinical Analysis :

Total\_Patients by Medical\_Condition

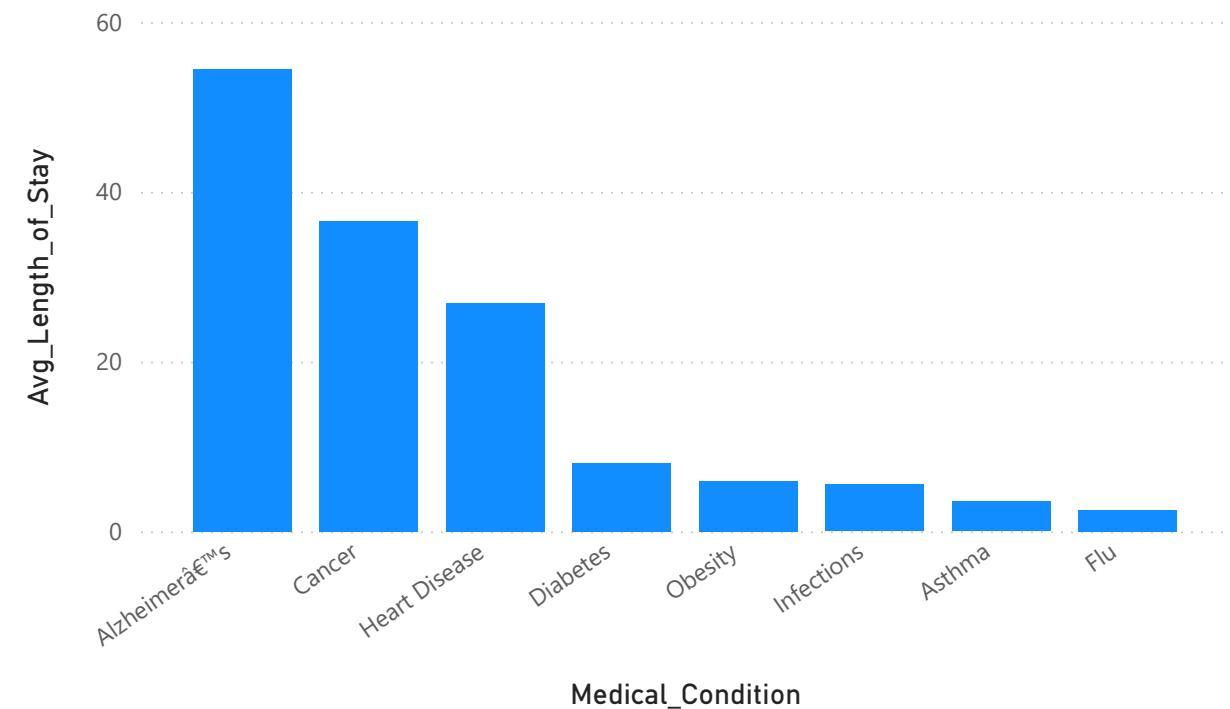


Abnormal\_Test\_Percentage  
50.01

Total\_Patients by Admission\_Type

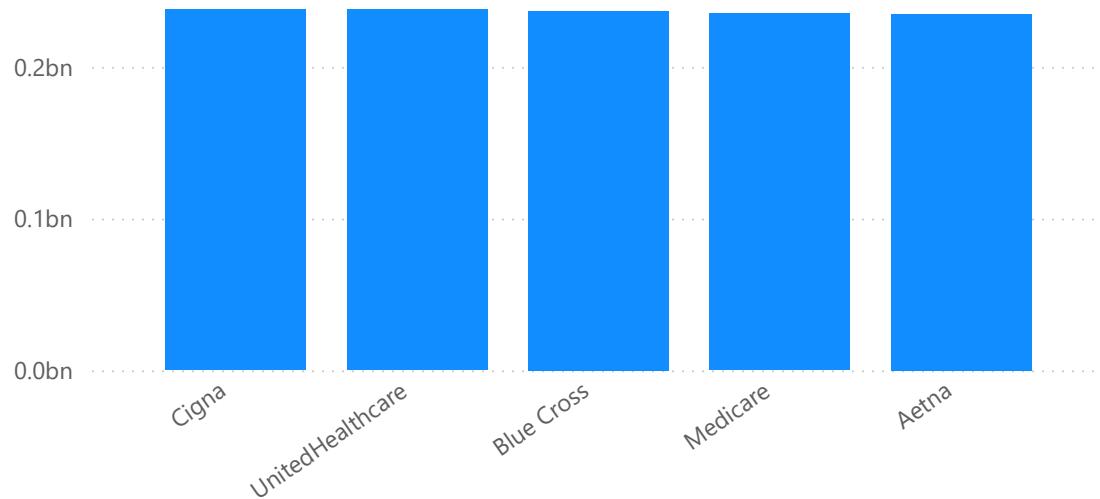


Avg\_Length\_of\_Stay by Medical\_Condition

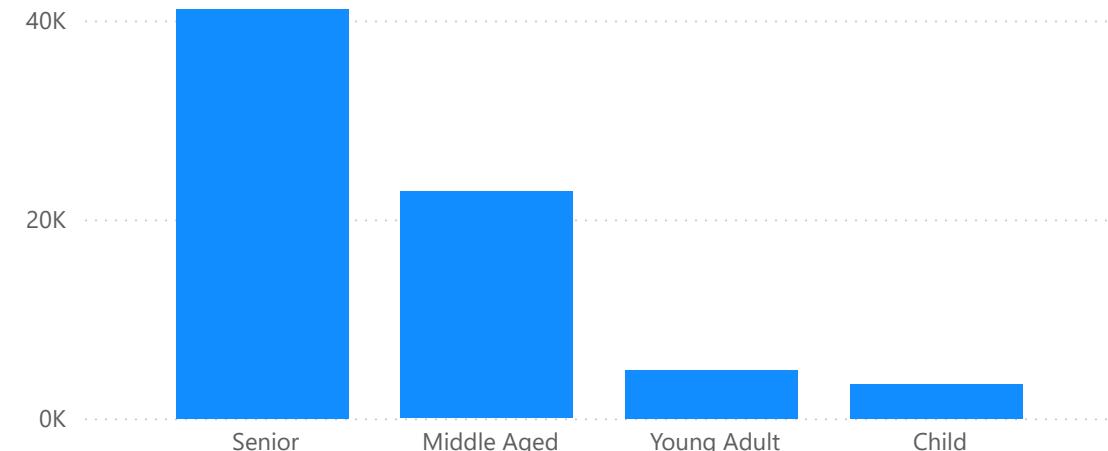


# Financial Analysis :

Total\_Revenue by Insurance\_Provider

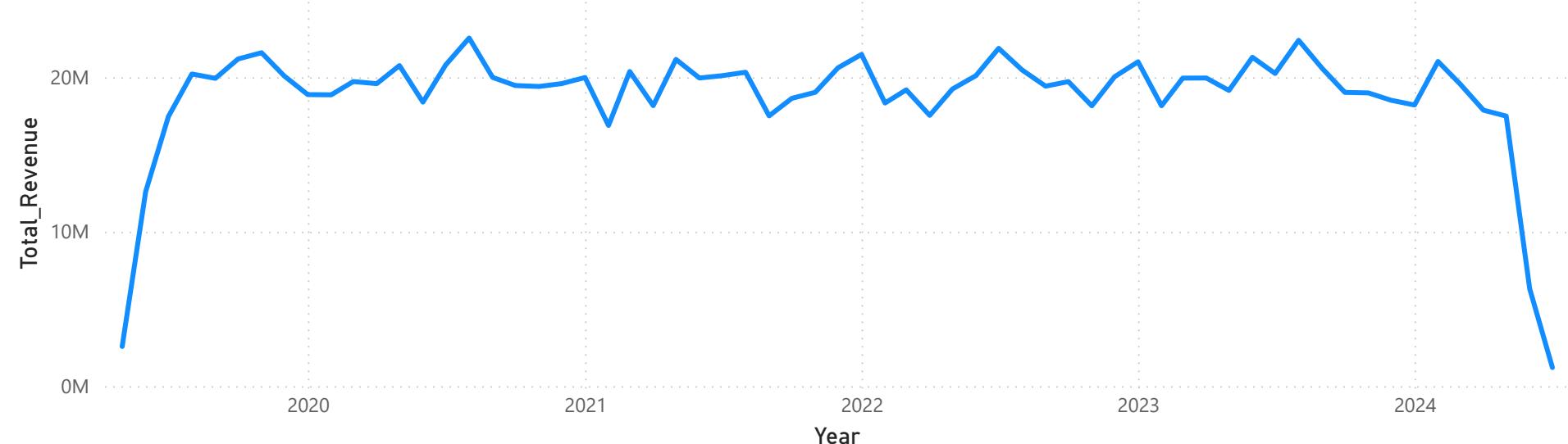


Average of billing\_amount\_num by Age\_Group



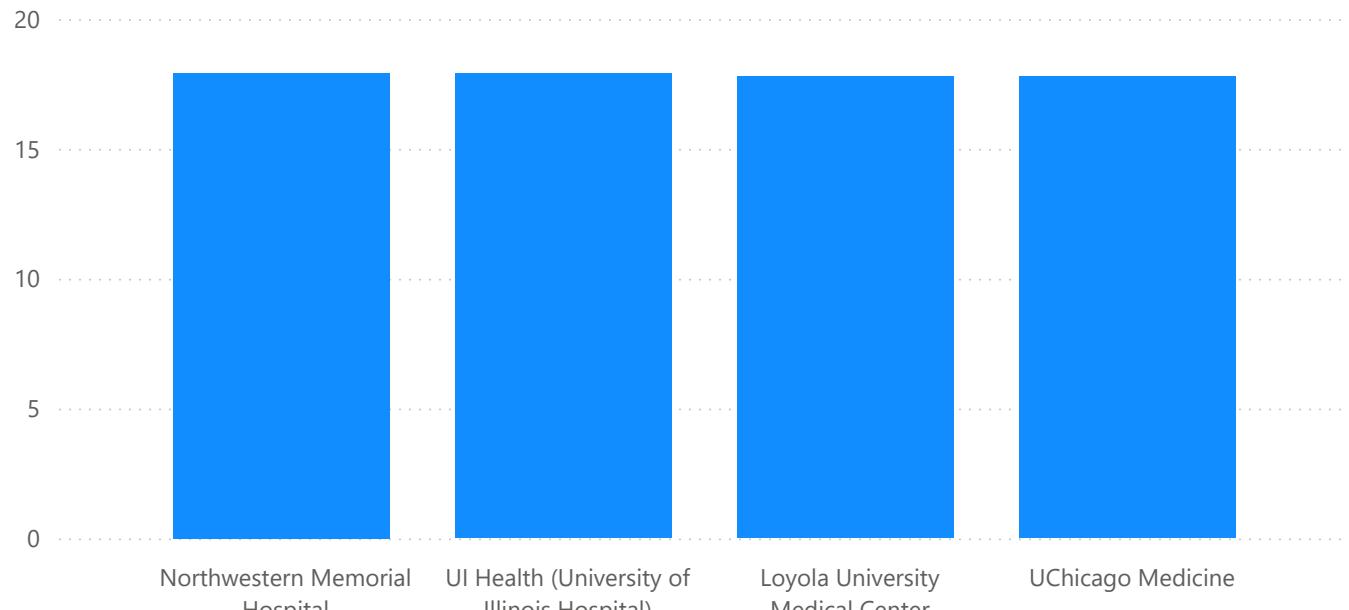
Total\_Revenue by Year and Month

High\_Cost\_Percentage  
**13.81**

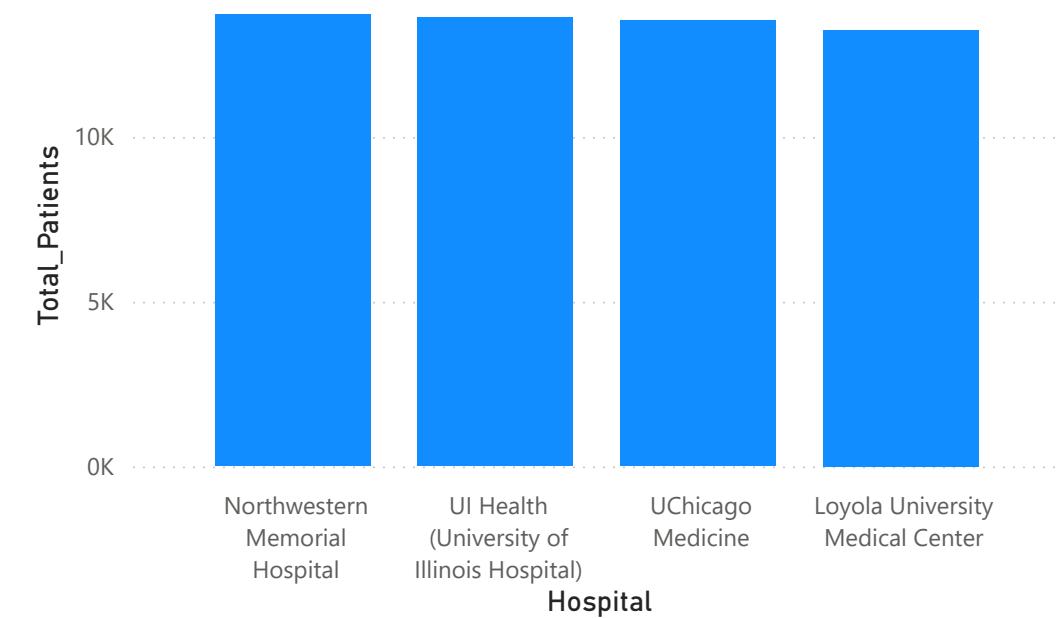


# Operational Analysis :

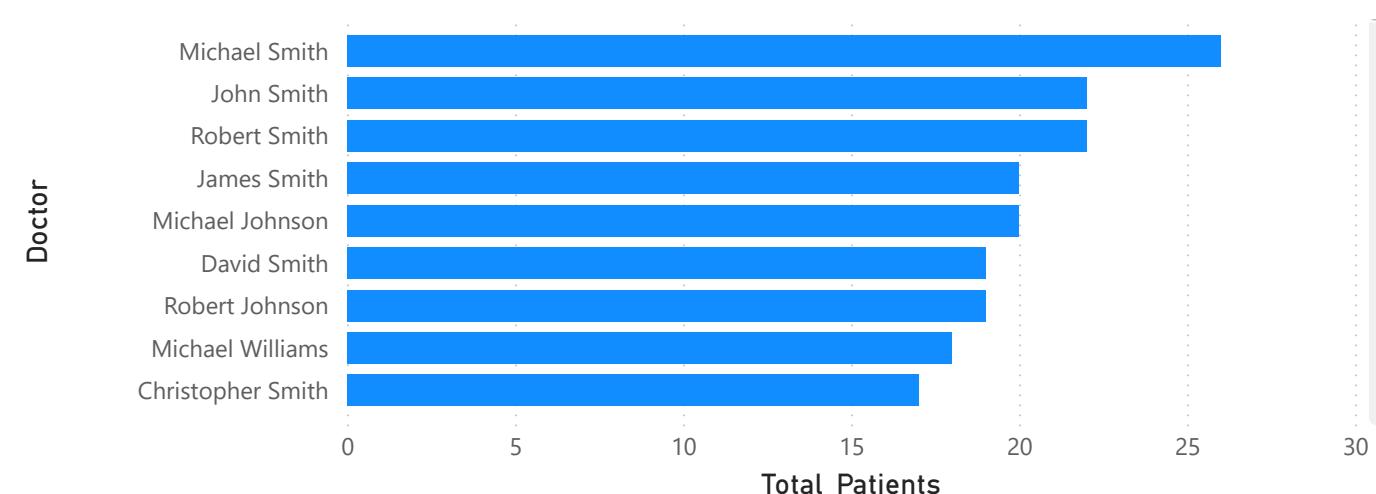
Avg\_Length\_of\_Stay by Hospital



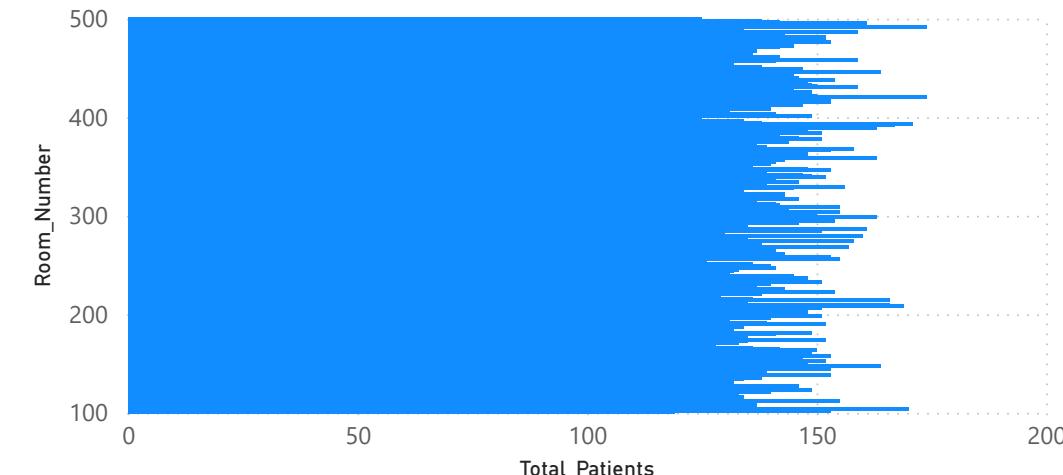
Total\_Patients by Hospital



Total\_Patients by Doctor



Total\_Patients by Room\_Number



## Hospital

|                   |                  |                  |                    |
|-------------------|------------------|------------------|--------------------|
| Loyola Univers... | Northwestern ... | UChicago Medi... | UI Health (Univ... |
|-------------------|------------------|------------------|--------------------|

## Age\_Group

|       |             |        |
|-------|-------------|--------|
| Child | Middle A... | Senior |
|-------|-------------|--------|

## Gender

|        |
|--------|
| FEMALE |
|--------|

## Medical\_Condition

|               |         |               |
|---------------|---------|---------------|
| Alzheimerâ€™s | Asthma  | Cancer        |
| Diabetes      | Flu     | Heart Disease |
| Infections    | Obesity |               |

|            |
|------------|
| Young A... |
|------------|

|      |
|------|
| MALE |
|------|

## Insurance\_Provider

|          |                  |       |
|----------|------------------|-------|
| Aetna    | Blue Cross       | Cigna |
| Medicare | UnitedHealthcare |       |

## Admission\_Type

|          |           |         |
|----------|-----------|---------|
| Elective | Emergency | Routine |
| Urgent   |           |         |