Project Development Phase Sprint -3

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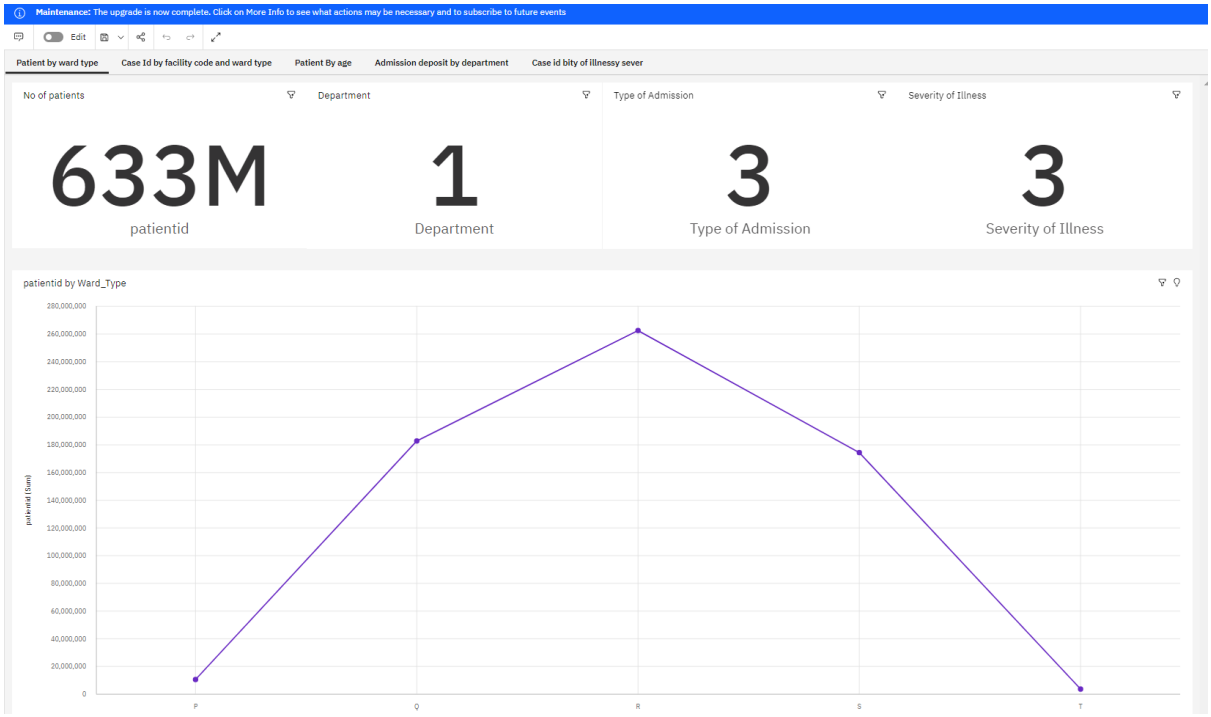
DASHBOARD

Link:
https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FIBM%2Bproject%2BData%2BAnalytics%2FHealth%2Bcare%2Bdashborad&action=view&mode=dashboard&subView=model000001848e2ef033_00000000

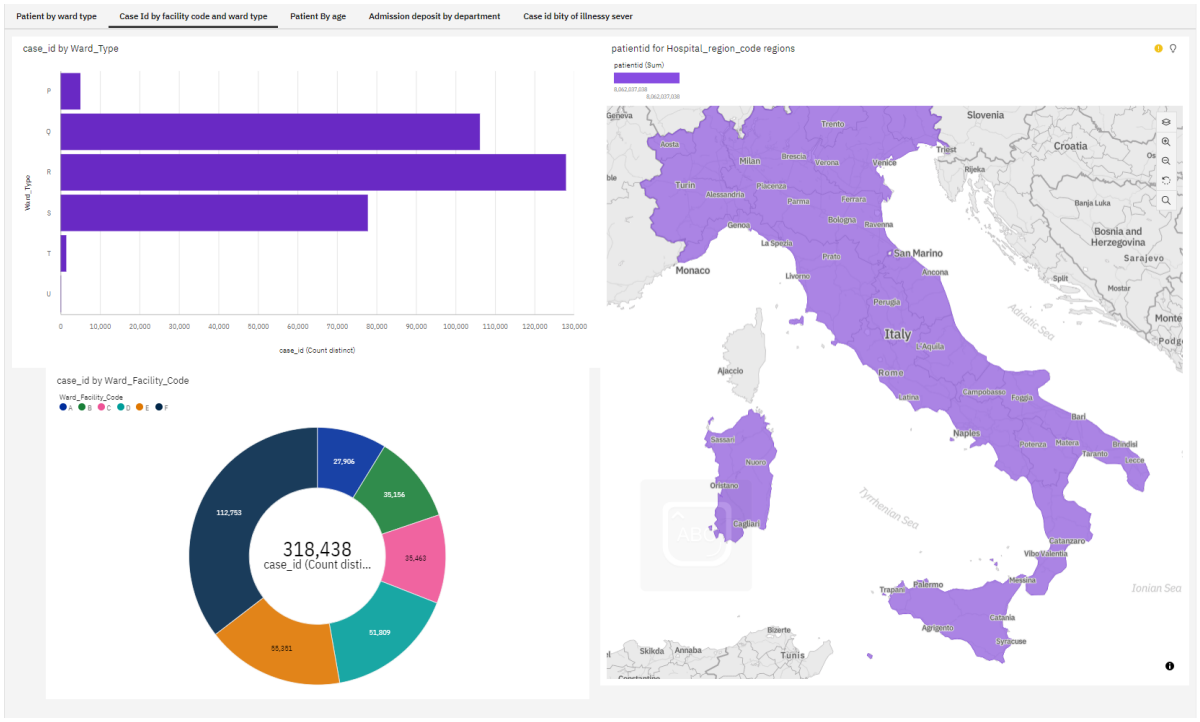
Tab 1

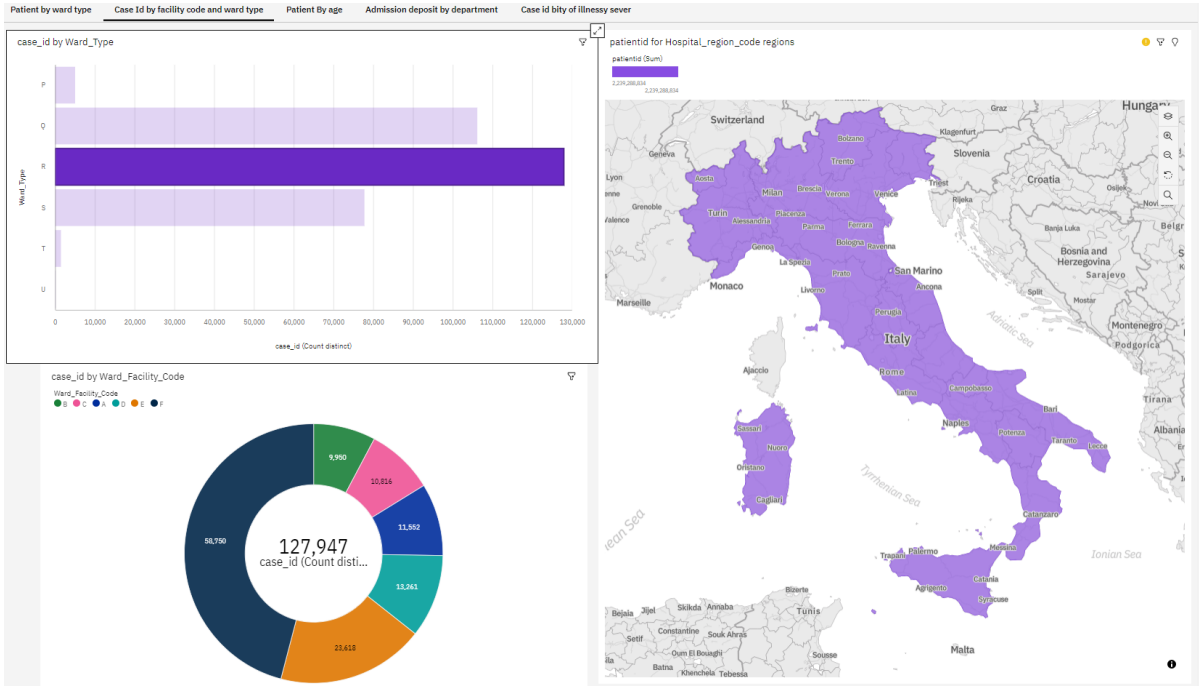
- No.of patients by Ward type
- Departments summary card
- Type of admission summary card
- Severity of illness summary card

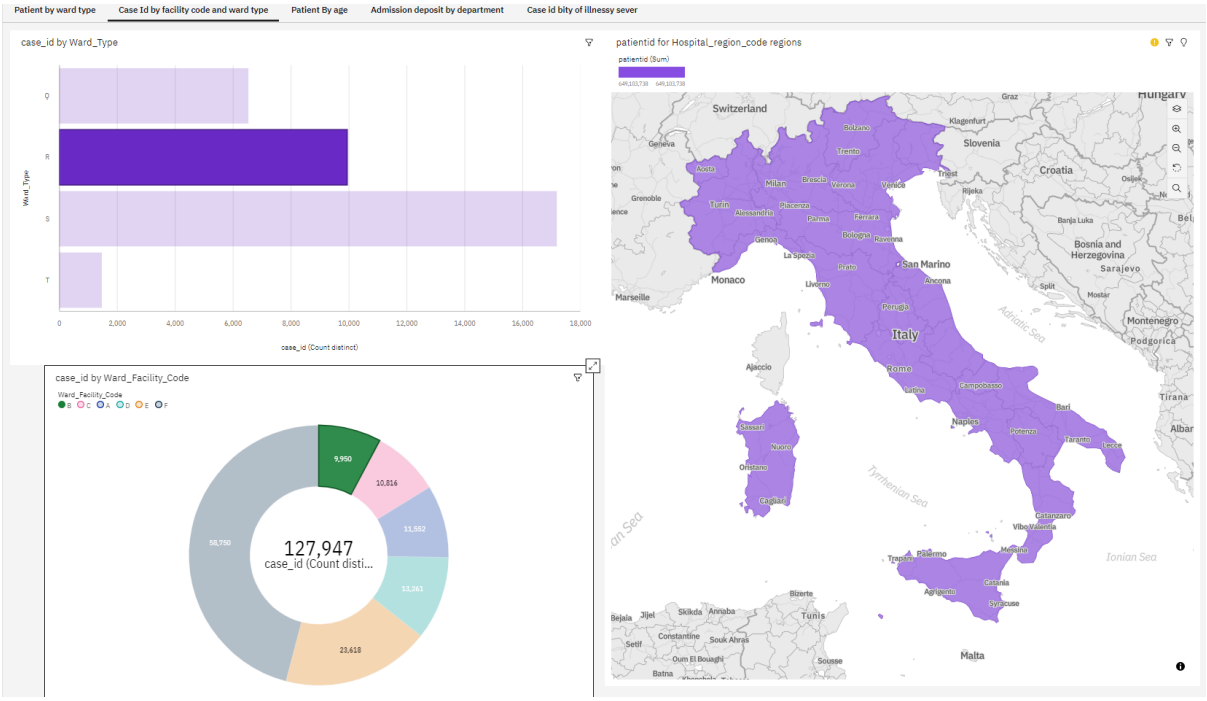


Tab 2

- Case Id by Ward type
- Case ID by ward facility code
- Patient id by hospital code region

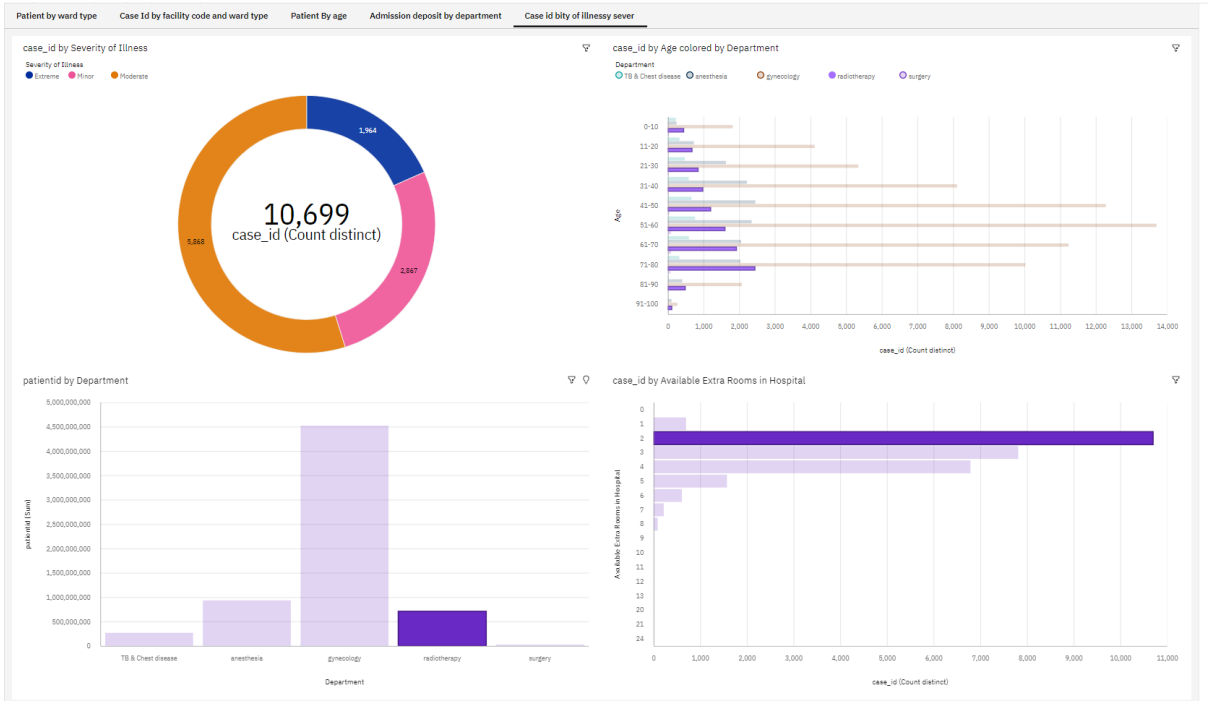

Patient by ward type
Case Id by facility code and ward type
Patient By age
Admission deposit by department
Case id bity of illnessy sever
case_id by Ward_Type
Ward_Type
P
Q
R
S
T
U
0
10,000
20,000
30,000
40,000
50,000
60,000
70,000
80,000
90,000
100,000
110,000
120,000
130,000
case_id (Count distinct)
patientid for Hospital_region_code regions
patientid (Sum)
8,062,037,038
Geneva
Trento
Slovenia
Aosta
Trieste
Croatia
Milan
Brescia
Verona
Venice
Rijeka
Turin
Alessandria
Piacenza
Parma
Ferrara
Banja Luka
Genoa
Bologna
Ravenna
Bosnia and Herzegovina
La Spezia
San Marino
Sarajevo
Monaco
Prato
Livorno
Ancona
Split
Mostar
Perugia
Adriatic Sea
Italy
L'Aquila
Ajaccio
Rome
Latina
Campobasso
Foggia
Bari
Sassari
Naples
Potenza
Matera
Brindisi
Nuoro
Taranto
Lecce
Oristano
Tyrrhenian Sea
Cagliari
Catanzaro
Vibo Valentia
Messina
Trapani
Palermo
Ionian Sea
Catania
Agrigento
Syracuse
Bizerte
Skikda
Annaba
Tunis
case_id by Ward_Facility_Code
Ward_Facility_Code
A
B
C
D
E
F
27,906
35,156
35,463
51,809
55,351
112,753
318,438
case_id (Count disti...

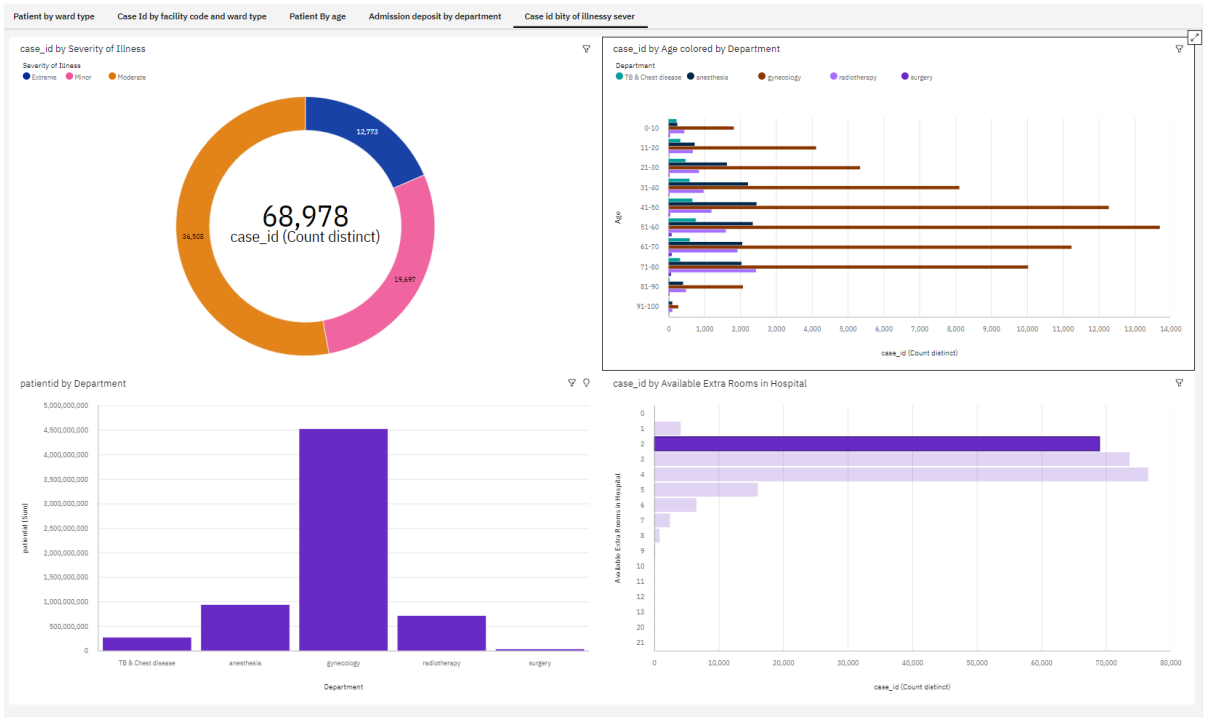

Patient by ward type
Case Id by facility code and ward type
Patient By age
Admission deposit by department
Case id bity of illnessy sever
case_id by Ward_Type
Ward_Type
P
Q
R
S
T
U
0
10,000
20,000
30,000
40,000
50,000
60,000
70,000
80,000
90,000
100,000
110,000
120,000
130,000
case_id (Count distinct)
patientid for Hospital_region_code regions
patientid (Sum)
2,239,288,834
Switzerland
Graz
Hungary
Klagenfurt
Bolzano
Geneva
Slovenia
Trento
Lyon
Aosta
Trieste
Croatia
Milan
Brescia
Verona
Venice
Rijeka
Grenoble
Turin
Alessandria
Piacenza
Parma
Ferrara
Banja Luka
Genoa
Bologna
Ravenna
Bosnia and Herzegovina
La Spezia
San Marino
Sarajevo
Monaco
Prato
Livorno
Ancona
Split
Mostar
Marseille
Perugia
Adriatic Sea
Montenegro
Podgorica
Italy
Rome
Ajaccio
Latina
Campobasso
Tirana
Bari
Sassari
Naples
Potenza
Albania
Taranto
Nuoro
Oristano
Tyrrhenian Sea
Cagliari
Catanzaro
Trapani
Palermo
Messina
Ionian Sea
Catania
Agrigento
Syracuse
Bizerte
Bejaia
Jijel
Skikda
Annaba
Tunis
Constantine
Souk Ahras
Setif
Oum El Bouaghi
Sousse
Batna
Khenchela
Tebessa
Malta
case_id by Ward_Facility_Code
Ward_Facility_Code
B
C
A
D
E
F
9,990
10,816
11,562
13,261
23,618
58,750
127,947
case_id (Count disti...



Tab 3

- Case Id by severity of illness
- Patient ID by department
- Case id by Department
- Case Id by Available room in hospital

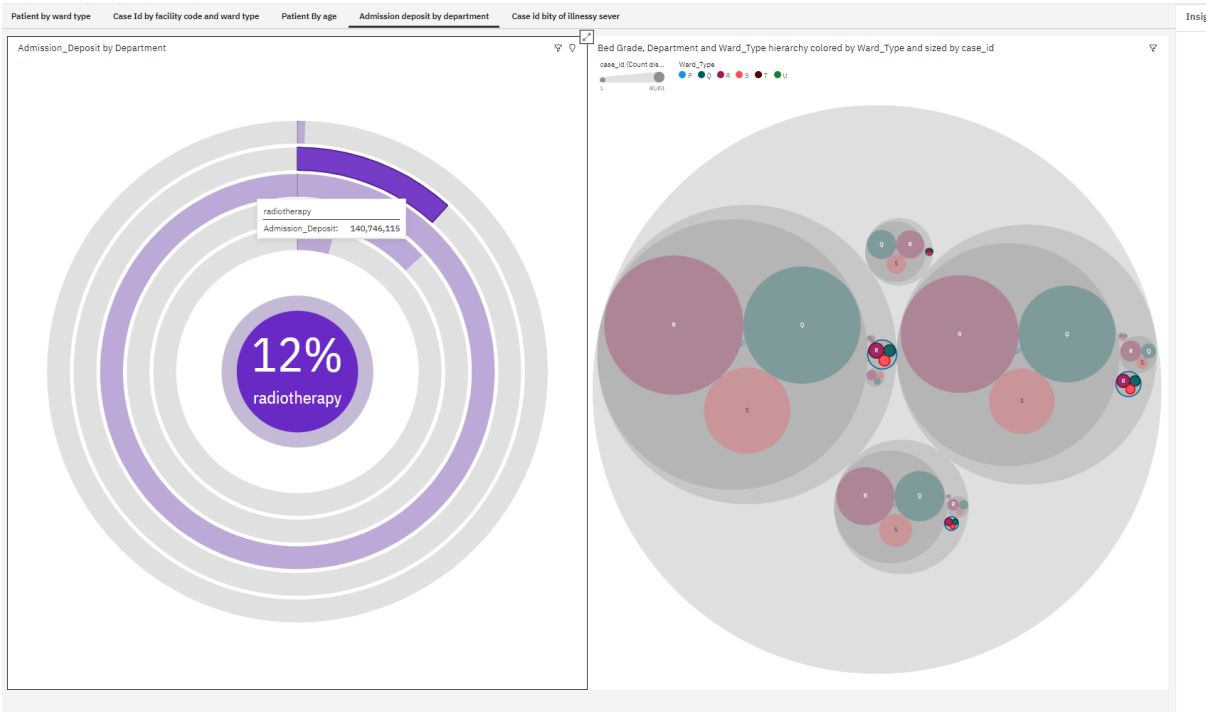

Patient by ward type
Case Id by facility code and ward type
Patient By age
Admission deposit by department
Case id bity of illnessy sever
case_id by Severity of Illness
Severity of Illness
Extreme
Minor
Moderate
1,964
2,867
2,868
10,699
case_id (Count distinct)
case_id by Age colored by Department
Department
TB & Chest disease
anesthesia
gynecology
radiotherapy
surgery
Age
0-10
11-20
21-30
31-40
41-50
51-60
61-70
71-80
81-90
91-100
0
1,000
2,000
3,000
4,000
5,000
6,000
7,000
8,000
9,000
10,000
11,000
12,000
13,000
14,000
case_id (Count distinct)
patientid by Department
patientid (Sum)
5,000,000,000
4,500,000,000
4,000,000,000
3,500,000,000
3,000,000,000
2,500,000,000
2,000,000,000
1,500,000,000
1,000,000,000
500,000,000
0
TB & Chest disease
anesthesia
gynecology
radiotherapy
surgery
Department
case_id by Available Extra Rooms in Hospital
Available Extra Rooms in Hospital
0
1
2
3
4
5
6
7
8
9
10
11
12
13
20
21
24
0
1,000
2,000
3,000
4,000
5,000
6,000
7,000
8,000
9,000
10,000
11,000
case_id (Count distinct)

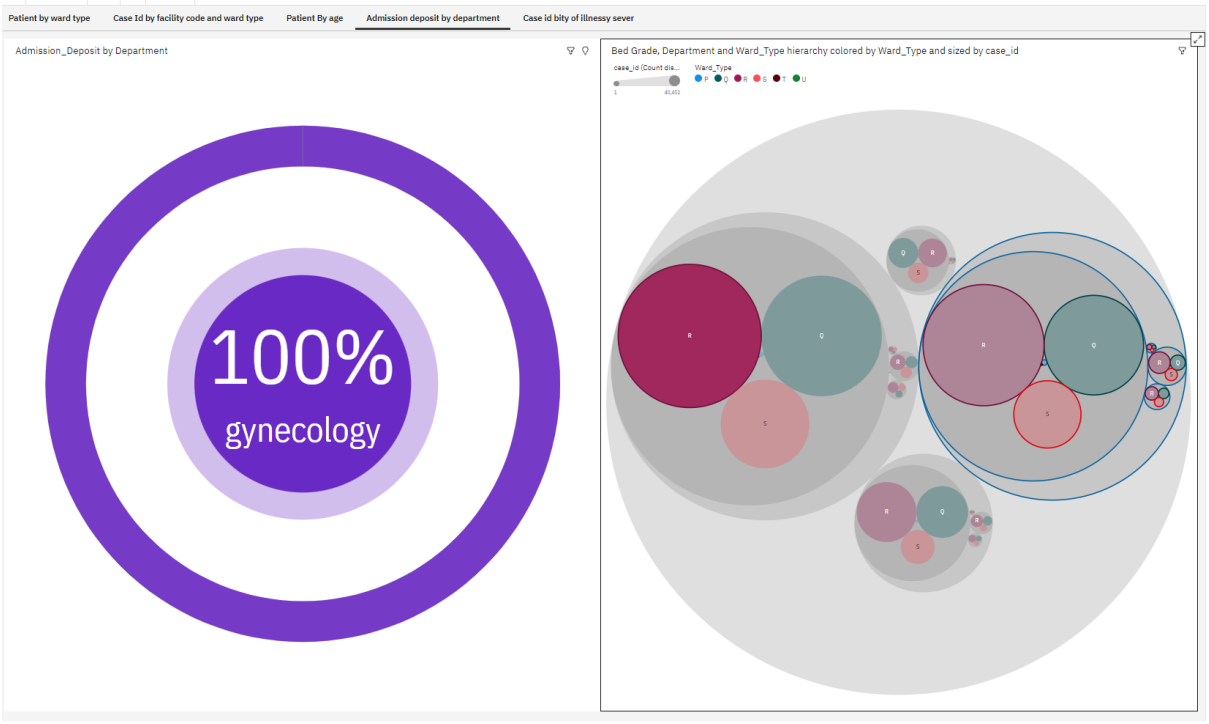

Patient by ward type
Case Id by facility code and ward type
Patient By age
Admission deposit by department
Case id bity of illnessy sever
case_id by Severity of Illness
Severity of Illness
Extreme
Minor
Moderate
12,773
19,697
36,508
68,978
case_id (Count distinct)
case_id by Age colored by Department
Department
TB & Chest disease
anesthesia
gynecology
radiotherapy
surgery
Age
0-10
11-20
21-30
31-40
41-50
51-60
61-70
71-80
81-90
91-100
0
1,000
2,000
3,000
4,000
5,000
6,000
7,000
8,000
9,000
10,000
11,000
12,000
13,000
14,000
case_id (Count distinct)
patientid by Department
patientid (Sum)
5,000,000,000
4,500,000,000
4,000,000,000
3,500,000,000
3,000,000,000
2,500,000,000
2,000,000,000
1,500,000,000
1,000,000,000
500,000,000
0
TB & Chest disease
anesthesia
gynecology
radiotherapy
surgery
Department
case_id by Available Extra Rooms in Hospital
Available Extra Rooms in Hospital
0
1
2
3
4
5
6
7
8
9
10
11
12
13
20
21
0
10,000
20,000
30,000
40,000
50,000
60,000
70,000
80,000
case_id (Count distinct)

Tab 4

Admission deposit by department

Bed grade ,department by ward type



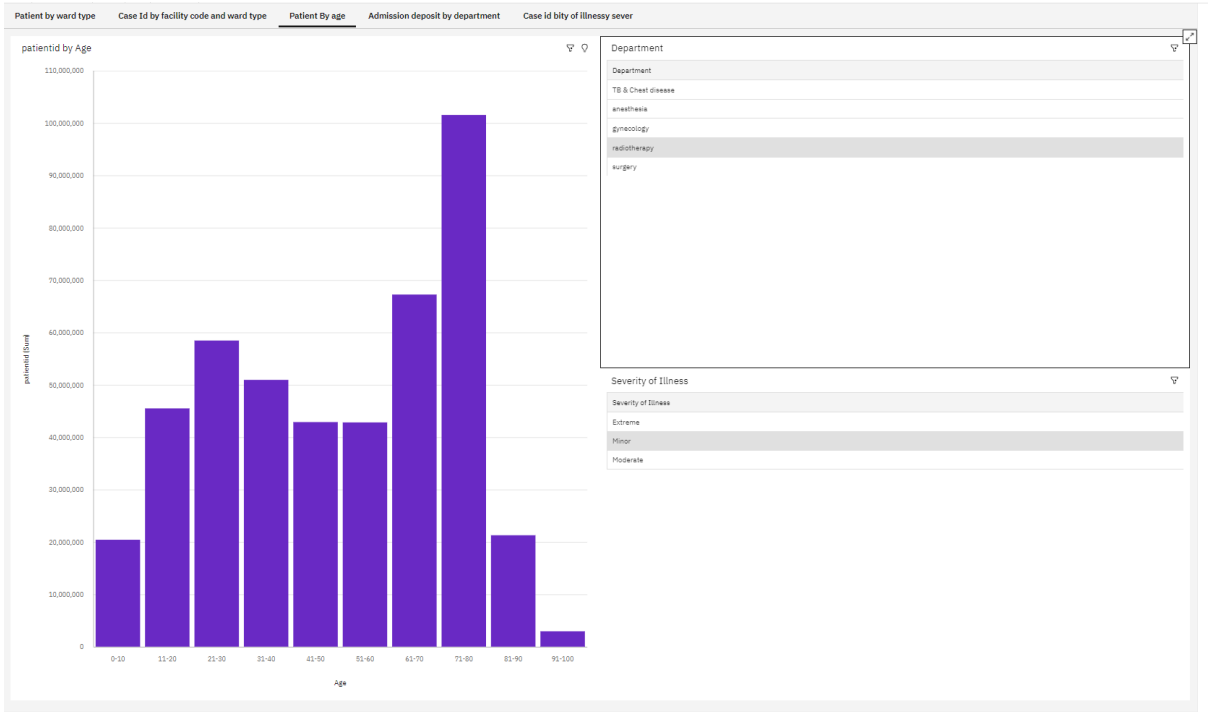


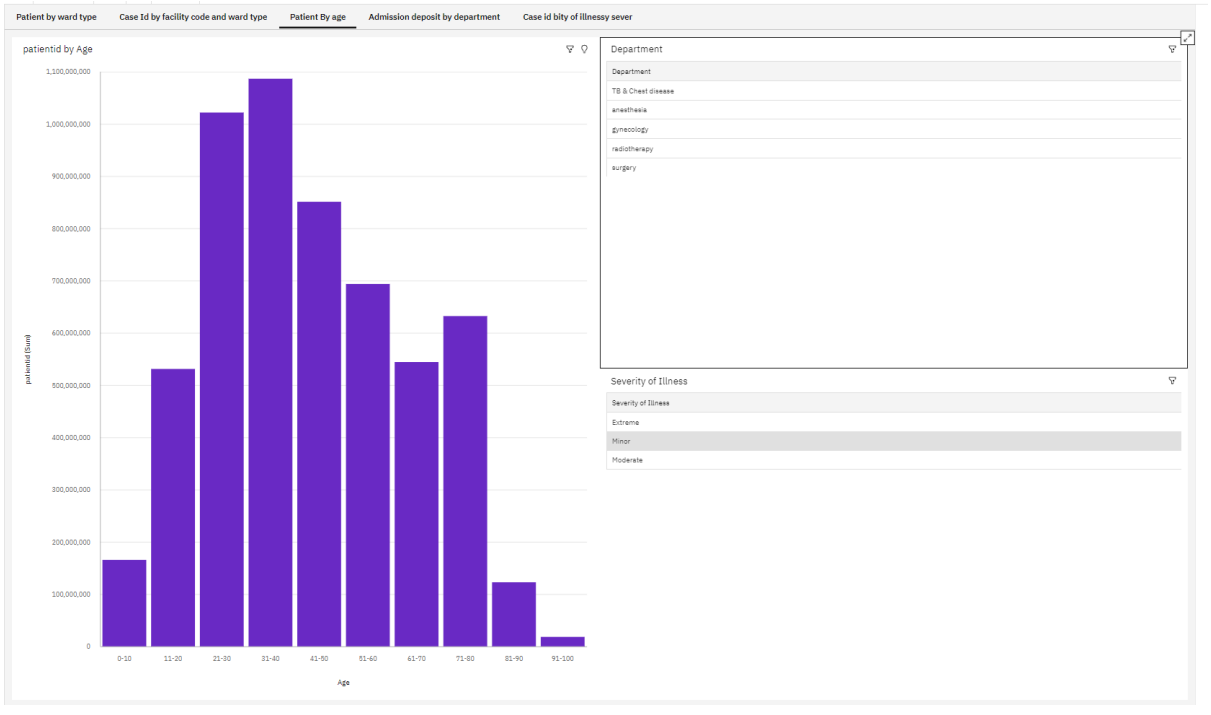
Tab 5

Patient by age

Department summary card

Severity of illness list


Patient by ward type
Case Id by facility code and ward type
Patient By age
Admission deposit by department
Case id bity of illnessy sever
patientid by Age
patientid (Sum)
110,000,000
100,000,000
90,000,000
80,000,000
70,000,000
60,000,000
50,000,000
40,000,000
30,000,000
20,000,000
10,000,000
0
0-10
11-20
21-30
31-40
41-50
51-60
61-70
71-80
81-90
91-100
Age
Department
Department
TB & Chest disease
anesthesia
gynecology
radiotherapy
surgery
Severity of Illness
Severity of Illness
Extreme
Minor
Moderate


Patient by ward type
Case Id by facility code and ward type
Patient By age
Admission deposit by department
Case id bity of illnessy sever
patientid by Age
patientid (Sum)
1,100,000,000
1,000,000,000
900,000,000
800,000,000
700,000,000
600,000,000
500,000,000
400,000,000
300,000,000
200,000,000
100,000,000
0
0-10
11-20
21-30
31-40
41-50
51-60
61-70
71-80
81-90
91-100
Age
Department
Department
TB & Chest disease
anesthesia
gynecology
radiotherapy
surgery
Severity of Illness
Severity of Illness
Extreme
Minor
Moderate