

INFO 6210 Data Mgt and Database Design: Views

Group 6

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1. Patient distribution

| PatientID | sex | age | City | State | ZipCode | AdmissionDate |
|-----------|-----|-----|----------|------------|---------|---------------------|
| 1 | M | 65 | Bothell | Washington | 98,021 | 2020-07-01 00:00:00 |
| 2 | M | 24 | Kent | Washington | 98,032 | 2020-07-22 00:00:00 |
| 3 | F | 55 | Seattle | Washington | 98,133 | 2020-07-30 00:00:00 |
| 4 | F | 47 | Seattle | Washington | 98,108 | 2020-06-28 00:00:00 |
| 5 | F | 80 | Bellevue | Washington | 98,007 | 2020-07-24 00:00:00 |
| 6 | M | 79 | Seattle | Washington | 98,116 | 2020-07-02 00:00:00 |
| 7 | M | 21 | Portland | Oregon | 97,214 | 2020-06-28 00:00:00 |
| 8 | M | 43 | Tacoma | Washington | 98,402 | 2020-06-16 00:00:00 |
| 9 | M | 54 | Portland | Oregon | 97,220 | 2020-06-09 00:00:00 |
| 10 | M | 29 | Issaquah | Washington | 98,029 | 2020-06-10 00:00:00 |
| 11 | F | 20 | Bothell | Washington | 98,021 | 2020-07-06 00:00:00 |
| 12 | M | 40 | Issaquah | Washington | 98,029 | 2020-06-30 00:00:00 |

2. Patient medical conditions and prognosis

| PatientFirstName | PatientLastName | CurrentCondition | Description | DischargeType |
|------------------|-----------------|--------------------------------------|--------------------|---------------|
| Mary | Brown | Ńn İA@ y9Wă <ú ůç'z "Ńb ½... [62] | Hypertension | [NULL] |
| James | Smith | Ńn İA@ y9Wă <ú 'İ S(â *½ó... [68] | Hyperlipidemia | Recover |
| Mary | Brown | Ńn İA@ y9Wă <ú C B#ŌİŮçŸ ç ... [68] | Obesity | [NULL] |
| Patricia | Johnson | Ńn İA@ y9Wă <ú +İŌMuŌÁİue+d... [68] | Obesity | [NULL] |
| Robert | Miller | Ńn İA@ y9Wă <ú ?F +mdğ8+?... [52] | Diabetes | Dead |
| Daniel | Nelson | Ńn İA@ y9Wă <ú EV ú ³ İİ... [68] | COPD | Recover |
| David | Jones | Ńn İA@ y9Wă <ú nZŃ%İ İ ¼w... [52] | Asthma | Recover |
| Michael | Garcia | Ńn İA@ y9Wă <ú Ø¼% N- E * Ō ... [68] | Cigarette smoking | [NULL] |
| John | Anderson | Ńn İA@ y9Wă <ú cŌn İV6 7Ē ... [68] | Autoimmune disease | Recover |
| William | Lee | Ńn İA@ y9Wă <ú >) -Ů¼% tŌK... [68] | Major surgery | Recover |

3. Physician and treatment effect

| PhysicianFirstName | PhysicianLastName | Specialty | Name | Result |
|--------------------|-------------------|---------------------|--|-------------|
| Robert | Smith | Pulmonology | Remdesivir | Effective |
| Henry | Davis | Anesthesiology | IFN-a | Effective |
| Charles | Carlos | Respiratory Therapy | High-flow nasal cannula oxygen therapy | Effective |
| Thomas | Lee | Respiratory Therapy | Noninvasive ventilation | Effective |
| Maria | Garcia | Radiology | Dexamethasone | Effective |
| Micheal | Smith | Emergency Medicine | Cyclosporine | Ineffective |
| James | Smith | Internal Medicine | Remdesivir | Ineffective |
| Samuel | Taylor | Pulmonology | Ibuprofen | Effective |
| Jane | Wilson | Infectious Disease | Imipenem/cilastatin | Effective |
| Sarah | Clark | Emergency Medicine | Tylenol | Effective |
| Charles | Carlos | Respiratory Therapy | Invasive mechanical ventilation | Ineffective |
| Thomas | Lee | Respiratory Therapy | Invasive mechanical ventilation | Effective |

4. Unoccupied beds

| BedID | CareLevel |
|-------|-----------|
| 100 | 1 |
| 102 | 1 |
| 200 | 2 |
| 201 | 2 |
| 301 | 3 |
| 401 | 4 |
| 402 | 4 |
| 403 | 4 |