| bill_id | patient_id | total_amount | billing_date | payment_status | insurance_provider |
|---------|------------|--------------|--------------|----------------|--------------------|
| 1       | 5          | 349.26       | 1/1/2025     | Pending        | HealthCare Inc.    |
| 2       | 4          | 411.07       | 1/16/2025    | Paid           | LifeSecure         |
| 3       | 4          | 556.8        | 1/28/2025    | Pending        | LifeSecure         |
| 4       | 5          | 118.32       | 1/30/2025    | Pending        | HealthCare Inc.    |

Table 1: Billing

| medication_id | patient_id | doctor_id | medication_name | dosage   | start_date | end_date  |
|---------------|------------|-----------|-----------------|----------|------------|-----------|
| 1             | 3          | 2         | Aspirin         | 1 tablet | 2/1/2025   | 2/3/2025  |
| 2             | 1          | 3         | Paracetamol     | 250mg    | 1/2/2025   | 1/5/2025  |
| 3             | 3          | 2         | Ibuprofen       | 250mg    | 1/2/2025   | 1/14/2025 |
| 4             | 4          | 3         | Aspirin         | 250mg    | 1/18/2025  | 1/19/2025 |

Table 2: Medication

| appointment_id | patient_id | doctor_id | appointment_date | reason       | status    |
|----------------|------------|-----------|------------------|--------------|-----------|
| 1              | 3          | 2         | 1/24/2025 18:33  | Consultation | Completed |
| 2              | 5          | 1         | 1/26/2025 22:59  | Check-up     | Completed |
| 3              | 5          | 1         | 1/27/2025 2:54   | Emergency    | Canceled  |
| 4              | 4          | 2         | 1/7/2025 22:21   | Follow-up    | Completed |
| 5              | 3          | 3         | 1/25/2025 21:46  | Emergency    | Scheduled |

Table 3: Appointments

| doctor_id | first_name | last_name | specialization | phone_number        | email                  | office_number |
|-----------|------------|-----------|----------------|---------------------|------------------------|---------------|
| 1         | Rachael    | Hardy     | Orthopedics    | 039.803.8491        | elee@henry-barnes.com  | Room 866      |
| 2         | Cynthia    | Paul      | Cardiology     | 636-426-1372x5528   | jamesalvarez@gmail.com | Room 725      |
| 3         | Fernando   | Lopez     | Pediatrics     | +1-277-213-2120x099 | pennyolson@gmail.com   | Room 124      |

Table 4: Doctors

| hospitaliza<br>tion_id | patient<br>_id | doctor_id | admission_dat<br>e | discharge_date | room_number | diagnosis    | treatment                                  |
|------------------------|----------------|-----------|--------------------|----------------|-------------|--------------|--|
| 1                      | 2              | 1         | 1/6/2025           | 1/20/2025      | 499         | Hypertension | Loss among laugh easy best pay spend name. |
| 2                      | 2              | 2         | 1/1/2025           | 1/30/2025      | 362         | lMigraine    | Wear center then explain provide.          |
| 3                      | 4              | 3         | 1/11/2025          | 2/5/2025       | 211         | Migraine     | Almost stock term might society fact.      |

Table 5: Hospitalization

| patie<br>nt_id | first_nam<br>e | last_nam<br>e | date_of<br>_birth | gender | phone_number             | email  | address   | emergency_<br>contact |
|----------------|----------------|---------------|-------------------|--------|--------------------------|--|---|-----------------------|
| 1              | Robert         | Roberts       | 9/26/1<br>951     | F      | 001-680-793-<br>5427     | larrysherman@<br>peck-<br>williamson.co<br>m | 70240 Sherman Harbors Apt. 751<br>Hoffmanbury, CT 39049 | Sarah Obrien          |
| 2              | Karen          | Moore         | 3/25/1<br>964     | M      | (494)464-<br>4132x6543   | osmith@yahoo.<br>com                         | 0143 Davis Stravenue<br>Port Denise, WA 55125           | Jordan Yang           |
| 3              | William        | Cohen         | 7/22/1<br>958     | М      | +1-921-661-<br>9495x6917 | brownnatalie@<br>yahoo.com                   | 317 Tanner Corner<br>Lake Selena, WY 88400              | Candice<br>Allen      |
| 4              | Jeremy         | Krause        | 8/20/1<br>976     | М      | 218.633.3609x5<br>23     | agross@gmail.<br>com                         | 4521 Gabriel Circle<br>Mejiahaven, MD 60463             | Stephanie<br>Simmons  |
| 5              | Brandon        | French        | 11/25/<br>1970    | F      | 113-902-<br>6043x95756   | alistephen@ya<br>hoo.com                     | 620 Robinson Valleys Suite 767<br>Davistown, IN 28265   | Jessica<br>Gomez      |

Table 6: Patients