



```

CREATE TABLE Surgeon (
    id NUMBER(32) Primary Key, -- 32 bit integer physician ID
    name VARCHAR2(256),
    address VARCHAR2(1024), -- address with \n newlines
    speciality VARHAR2(128) DEFAULT 'Emergency',
);
CREATE TABLE Patient (
    id NUMBER(32) Primary Key,
    name VARCHAR2(256),
    condition VARCHAR2(64),
    major_injury VARCHAR2(256) NOT NULL,
    minor_injury VARCHAR2(256),
    CONSTRAINT conditionVal CHECK (condition in('Critical', 'Serious'))
);
CREATE TABLE Operation (
    date DATE,
    id NUMBER(32),
    surgeonId NUMBER(32) FOREIGN KEY REFERENCES Surgeon (id),
    patientId NUMBER(32) FOREIGN KEY REFERENCES Patient (id),
    CONSTRAINT Operation_PK Primary Key (id)
    -- For a second, I thought I'd have to cobble together the key with date and foreign keys
);
  
```