



Modèle logique de données (MLD):

**patient = (id\_patient, firstname, lastname);**  
**doctor = (id\_doctor, firstname, lastname);**  
**consultation = (id\_consultation, datetime\_consultation, location,**  
**FK\_id\_doctor, FK\_id\_patient);**

SQL:

```
CREATE TABLE patient(  
  id_patient INT,  
  firstname VARCHAR(50),  
  lastname VARCHAR(50),  
  PRIMARY KEY(id_patient)  
);
```

```
CREATE TABLE doctor(  
  id_doctor INT,  
  firstname VARCHAR(50),  
  lastname VARCHAR(50),  
  PRIMARY KEY(id_doctor)  
);
```

```
CREATE TABLE consultation(  
  id_consultation INT,  
  datetime_consultation DATETIME NOT NULL,
```

```
location VARCHAR(50),  
id_doctor INT NOT NULL,  
id_patient INT NOT NULL,  
PRIMARY KEY(id_consultation),  
FOREIGN KEY(id_doctor) REFERENCES doctor(id_doctor),  
FOREIGN KEY(id_patient) REFERENCES patient(id_patient)  
);
```