Conceptual ERD:

Diagram, schematic

Description automatically generated

## Documentation on the ERD

* Each patient is given both an ID number, a unique treatment number for each treatment and medical record ID for their medical history.
* Each patient has a payment number when they make a payment.
* Each bill has an associated number to track the transactions
* Patient appointments are identified appointment ID
* Patient history is a weak entity of the patient entity
* Manager and receptionist are subclasses of the staff
* Patients may or may not have insurance and can have a maximum of one insurance policy. If a patient has insurance, they will have a unique insurance number.
* Physicians can only work at one branch at a time, but can work in multiple departments within each branch