

### Assumptions – Database

- For present employee who are still working in the clinic, their ending date is null
- Every employee will only have one job at specific time
- Every patient has to have at least one appointment
- One medical employee can be assigned to more than appointment
- Appointments can have no actual time (i.e., no show or cancelled appointments)
- The patients who do not attend the appoint have no complaints checked out, and no insurance claim for that complaint
- We are assuming we will have a manual process gets executed daily by the DBMS to check the medical use and purchase
- Each patient has only one insurance
- Insurance is considered to be any external coverage other then OHIP
- All the medical consumables and the medications the original quantity 50
  - Once the quantity is below the minimum level you do a purchase and add it back to quantity 50
  - We assumed the minimum inventory level for each medication is 30
  - We assumed that the ordered for the medicine will be placed at the same day that the inventory level is below the minimum level



