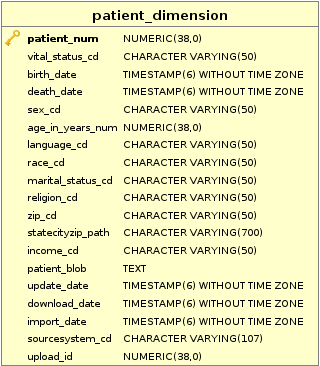
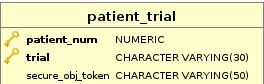
Transmart has 6 tables that need to be populated by the ETL tool. In order of population for the ETL POC.

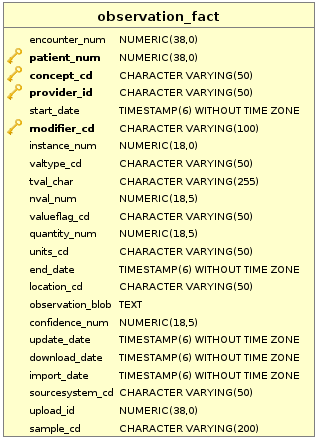
1. The Patient\_Dimension table. –This has a unique patient ID assigned for each patient/study It contains basic demographic information.



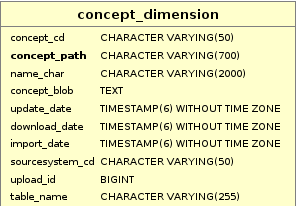
1. The Patient\_Trial –This seems to associate each patient with a trial and state whether it’s a public or private trial



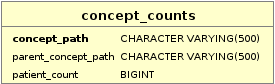
1. Observation\_fact – This contains the piece of data that described the patient. As far as I can tell the only fields that matter are patient\_num, concept\_cd, and tval\_char



1. Concept\_dimension – This is a list of all the tree’s for the data and is what each observation fact links too.



1. Concept\_Counts This links a concept to its parent and has a count of the number of patients associated with each tree branch.



1. I2B2 – This table is the one that actually tells transmart to visualize the tree! Starting with the level of the branch, linking it back to the concept\_CD and includes the display name

