When submitting a data request, here are a few pointers so that we can help complete your data request correctly without iteration:

- Use i2b2 to lookup ICD/Diagnosis and CPT/Procedure codes and do initial feasibility checks.
- Inclusion and Exclusion criteria are meant to help us narrow down the specific patient population you are interested in. Note that any items in the inclusion criteria will not be included by default in the data extraction file, as only the data elements requested will be included. For example, if you include a specific diagnosis in the inclusion criteria, data related to that diagnosis will not automatically be included in output (unless you add "diagnosis", or "date of diagnosis" etc. as requested data elements)
- Please keep in mind that to be able to extract data for research purposes you MUST have an IRB
 in place. Only counts and feasibility numbers can be provided without an approved IRB
 application. To receive data for a study with a specific IRB number, you MUST be on the study
 team.
- Please check that your IRB approval matches your requested data elements before submitting your service request. Places to check: Waiver of Authorization-Part 1, Waiver of Authorization-Part 2, PHI Section, Data Collection Forms.

Clear Data Request Example:

Inclusion Criteria:

- Male
- Age 18 or older at the time of discharge
- Include patients from all W.F.B.H. Locations
- Admitted Patients Only
- Dx: DM Type 1 or Type 2
 - *Please provide specific ICD9CM / ICD10CM codes; Please also specify if you need the exact code or if you would like any "wildcard" extendable version of the code (E10 vs. E10*, where E10* would indicate a desire for all extendable codes [E10.1, E10.2, E10.11, etc...])
- Discharge Date: 01/01/2020 Current

Exclusion Criteria:

- Deceased Patients
- Ambulatory Visits

Requested Data Elements:

- MRN
- Age at Admission
- Race
- Discharge Date/Time
- Admitting Provider
- Attending Provider (at discharge)
- All Discharge Diagnoses Codes

• All A1c lab values; date and time taken, from 01/01/2017 - Current

Quicker/cheaper	Slower/more costly
All diagnoses for cohort	First diagnosis of diabetes
	Or
	Most recent diagnosis of diabetes after diagnosis
	of hypertension
Race	Race (must be mapped to the following values: A,
	B, C)
Patient saw these provider IDs at these facility	Is a weight-loss program patient
locations	
Provider department and specialty	Was the provider a pediatric oncologist y/n
All meds	Received chemotherapy
Or	
Received one of the following meds in this	
specific list	
All lab results	Seropositive
Or	Or
Results of the following lab component orders	3 most recent results for test ABC after ED visit

^{***} Please note that after your request has been completed any further adjustments, changes, or additions to the ticket can result in extra charges. Make sure to include as many details as possible for your first request to keep costs down.

If you have any questions regarding your data needs, please contact ctsidata@wakehealth.edu