

## Instructions for CC Honest Brokers

- 1) Create support tables for opioid and treatment medications
  - a. Create table scripts in git: create\_tables.sql
  - b. Tables to create
    - i. cc\_1171\_meds
    - ii. cc\_1171\_ingredients
    - iii. cc\_1171\_treatment\_meds
- 2) Load medication tables
  - a. Med data CSV files in git
  - b. Load opioid meds
    - i. Source file: final\_outpatient\_opioid\_meds\_for\_study.csv
    - ii. Target table: cc\_1171\_meds
  - c. Load opioid ingredients
    - i. Source file: final\_ingredients\_for\_study.csv
    - ii. Target table: cc\_1171\_ingredients
  - d. Load treatment meds
    - i. Source file: final\_treatment\_meds\_for\_study.csv
    - ii. Target table: cc\_1171\_treatment\_meds
- 3) Create cohort
  - a. Create a table to hold the cohort for the study. Create this table once and use for multiple iterations of the OUD algorithm. Do not drop this table until the study has completed.
  - b. Table name: cc\_1171\_cohort
  - c. Script in git: create\_cohort.sql
- 4) OUD Algorithm Version 1
  - a. Script in git: oud\_algorithm\_V1.sql
  - b. Steps to perform, see SQL file
    - 1) Output summary. Run section in the code to output summary.
    - 2) Output 10 sample patients
    - 3) Updated patient cohort, set selected patients above to 'reviewed'
- 5) Send the output summary spreadsheet to the UNC team. If there are counts < 10, you can FTP to UNC's ftp server, atria.ad.unc.edu
- 6) Provision MRNs to local PI for review
  - a. From the list of 10 sample patients above, provision 8 patients to each local "expert panel" reviewer
  - b. Only share MRN and PATID with reviewers. The reviewers should not know if a patient is included based on the OUD algorithm or not included
  - c. Each reviewer should get 4 of the "included" patients and 4 of the "not included" patients
  - d. How to distribute among two reviewers:

provision to reviewer 1	provision to reviewer 2	PAT_TYPE	PATID
yes		included	XXXXXXXXXX
yes	yes	included	XXXXXXXXXX
yes	yes	included	XXXXXXXXXX
yes	yes	included	XXXXXXXXXX
	yes	included	XXXXXXXXXX
yes		not included	XXXXXXXXXX
yes	yes	not included	XXXXXXXXXX
yes	yes	not included	XXXXXXXXXX
yes	yes	not included	XXXXXXXXXX
	yes	not included	XXXXXXXXXX

- e. Create two files, one for each reviewer. See template file:  
patients\_for\_expert\_panel\_template.xlsx