Go to OHDSI Athena 網站下載 OHDSI vocabularies: ICD10CM and SNOMED

https://athena.ohdsi.org/vocabulary/list



## Change file locations:

```python
import pandas as pd
import pandasql as psql

# Read CSV files into a DataFrame
concept_df = pd.read_csv(r"C:\Users\wuche\Downloads\ICD10_SNOMED_CT\CONCEPT.csv", sep="\t")  # concept table

concept_rel_df = pd.read_csv(r"C:\Users\wuche\Downloads\ICD10_SNOMED_CT\concept_relationship.csv", sep="\t")  # concept_rela
```

## Output:

| icd10_code | icd10_name | snomed_code | snomed_name |
|---|---|---|---|
| S52.529G | Torus fracture of lower end of unspecified radius, subsequent encounter for fracture with delayed healing | 390986009 | Torus fracture of radius |
| S52.529G | Torus fracture of lower end of unspecified radius, subsequent encounter for fracture with delayed healing | 134194006 | Delayed union of fracture |
| S52.53 | Colles' fracture | 123971006 | Colles' fracture |
| S52.531B | Colles' fracture of right radius, initial encounter for open fracture type I or II | 80411001 | Open Colles' fracture |
| S52.531D | Colles' fracture of right radius, subsequent encounter for closed fracture with routine healing | 269083002 | Closed Colles' fracture |
| S52.531E | Colles' fracture of right radius, subsequent encounter for open fracture type I or II with routine healing | 80411001 | Open Colles' fracture |
| S52.531F | Colles' fracture of right radius, subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing | 80411001 | Open Colles' fracture |
| S52.531G | Colles' fracture of right radius, subsequent encounter for closed fracture with delayed healing | 269083002 | Closed Colles' fracture |