```
┌─────────────────────────────┐          ┌─────────────────────────────┐
│     mip_local_features       │          │   mip_federation_features    │
│                              │          │                              │
│      View for MIP Local      │          │    View for MIP Federated    │
│                              │          │                              │
│  Flat table schema defined   │          │  3 columns schema (rid,      │
│  by union of                 │          │  colname, val) for           │
│  mip_cde_features and        │          │  Federation use, showing     │
│  harmonized_clinical_data    │          │  the CDE features for each   │
│                              │          │  subject.                    │
└─────────────────────────────┘          └─────────────────────────────┘
```

Include only Clinical data by default to ensure that the Research datasets are not duplicated at the Federation level.

```
┌─────────────────────────────┐          ┌─────────────────────────────┐
│      mip_cde_features        │          │   harmonized_clinical_data   │
│                              │          │                              │
│      Research datasets       │          │        Clinical data         │
│                              │          │                              │
│  Schema defined in           │          │  Schema (flat table) based   │
│  https://github.com/         │          │  on the content of i2b2      │
│  HBPMedical/mip-cde-data-    │          │  harmonised                  │
│  db-setup/blob/              │          │  (one column per variable)   │
│  master/sql/V1_0__create.sql │          │                              │
└─────────────────────────────┘          └─────────────────────────────┘
```

Common columns must have the same name in order to be combined in the mip_local_features view.