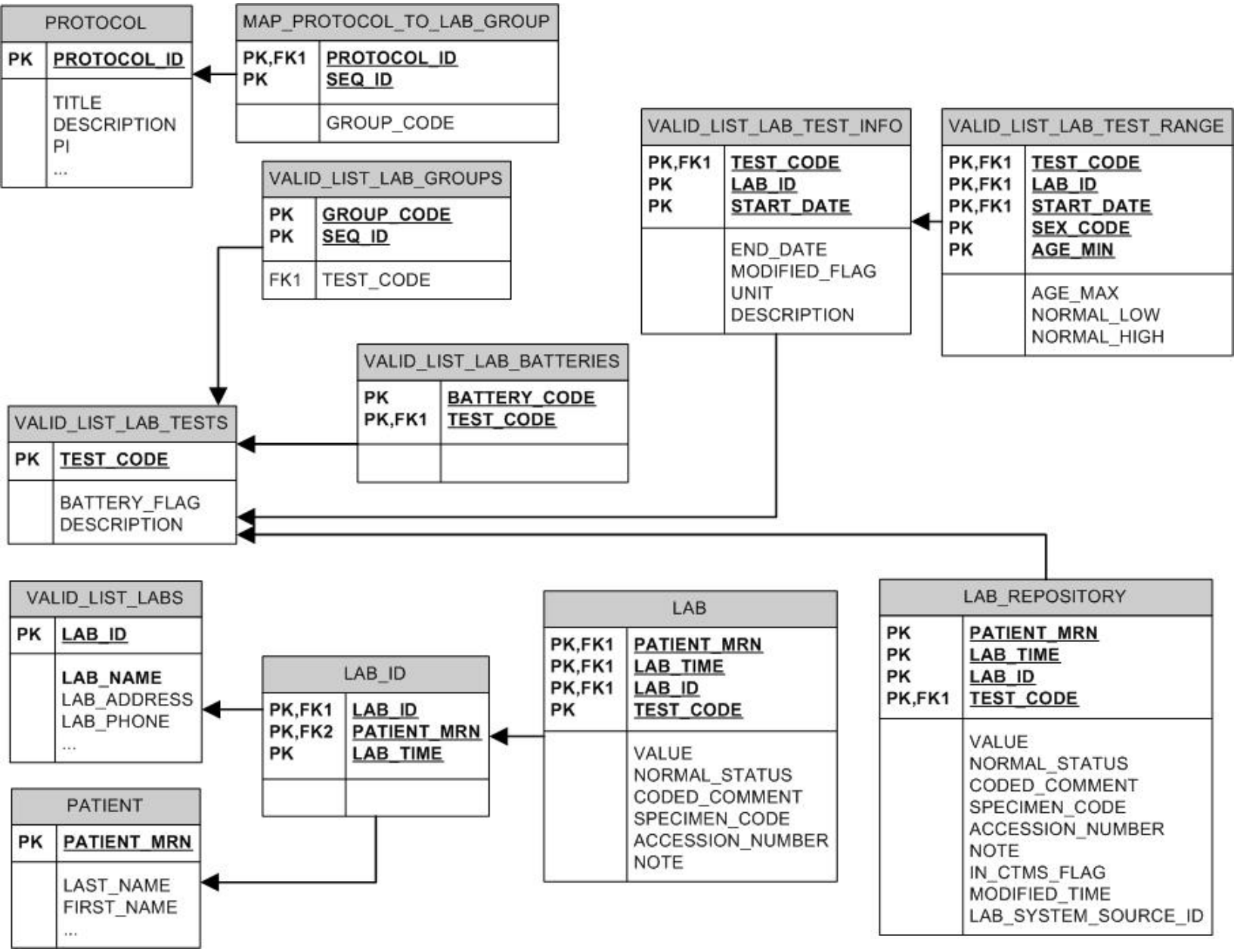
PROTOCOL
PK PROTOCOL_ID
TITLE
DESCRIPTION
PI
...
MAP_PROTOCOL_TO_LAB_GROUP
PK,FK1 PROTOCOL_ID
PK SEQ_ID
GROUP_CODE
VALID_LIST_LAB_TEST_INFO
PK,FK1 TEST_CODE
PK LAB_ID
PK START_DATE
END_DATE
MODIFIED_FLAG
UNIT
DESCRIPTION
VALID_LIST_LAB_TEST_RANGE
PK,FK1 TEST_CODE
PK,FK1 LAB_ID
PK,FK1 START_DATE
PK SEX_CODE
PK AGE_MIN
AGE_MAX
NORMAL_LOW
NORMAL_HIGH
VALID_LIST_LAB_GROUPS
PK GROUP_CODE
PK SEQ_ID
FK1 TEST_CODE
VALID_LIST_LAB_BATTERIES
PK BATTERY_CODE
PK,FK1 TEST_CODE
VALID_LIST_LAB_TESTS
PK TEST_CODE
BATTERY_FLAG
DESCRIPTION
VALID_LIST_LABS
PK LAB_ID
LAB_NAME
LAB_ADDRESS
LAB_PHONE
...
LAB_ID
PK,FK1 LAB_ID
PK,FK2 PATIENT_MRN
PK LAB_TIME
PATIENT
PK PATIENT_MRN
LAST_NAME
FIRST_NAME
...
LAB
PK,FK1 PATIENT_MRN
PK,FK1 LAB_TIME
PK,FK1 LAB_ID
PK TEST_CODE
VALUE
NORMAL_STATUS
CODED_COMMENT
SPECIMEN_CODE
ACCESSION_NUMBER
NOTE
LAB_REPOSITORY
PK PATIENT_MRN
PK LAB_TIME
PK LAB_ID
PK,FK1 TEST_CODE
VALUE
NORMAL_STATUS
CODED_COMMENT
SPECIMEN_CODE
ACCESSION_NUMBER
NOTE
IN_CTMS_FLAG
MODIFIED_TIME
LAB_SYSTEM_SOURCE_ID