SHED LIGHT ON YOUR RENAL QUESTIONS
WITH REAL-WORLD DATA ...TO HELP YOU UNDERSTAND THE ESRD PATIENT AND CARE DELIVERY.

PEOPLE IN THE US HAVE ESRD
636,905

HIGH BLOOD PRESSURE OR DIABETES ARE THE CAUSE OF ESRD IN 72% OF PATIENTS

1/3

DATA ON 1/3 OF PATIENTS IN THE US RECEIVING DIALYSIS RESIDE IN THE DCR DATA WAREHOUSE

COMPREHENSIVE DCR DATA ASSETS

PATIENT CHARACTERISTICS
- DEMOGRAPHICS (AGE, RACE, GENDER, HEIGHT)
- ESRD BACKGROUND (DIALYSIS START DATE, PRIMARY CAUSE, TRANSPLANT DATE/STATUS, MORTALITY)
- PAYER INFORMATION (PRIMARY, SECONDARY, CMS, COMM.)
- COMORBIDITY FLAGS (CHF, DM, COPD)

DETAILED COMORBIDITIES
- ICD9 CODES, NAMES
- START/END DATES FOR COMORBIDITIES
- ALLERGIES (NAME, MEDICATION)
- AMPUTATIONS (TYPE, ARM/LEG, FACTOR)

ORDERS
- TREATMENTS, MEDS AND LABS
- START/END DATES/CONTINUE
- PHYSICIAN/NURSE APPROVAL DATE
- PROTOCOL
- ROUTE/INSTRUCTIONS/FREQUENCY
- ICD9/10 JUSTIFICATIONS/REASON DC
- DIETARY RESTRICTIONS (SODIUM, PHOS, POT, CALORIE) NDC

LAB AND CULTURE RESULTS
- TESTS, RANGES, AND RESULT VALUES
- DRAW DATES
- MICRO-ORGANISM TESTS AND RESULTS
- CULTURE TYPE
- ORGANISM (MIC, SENSITIVITIES)

VITALS
- BP (SITTING, STANDING)
- PULSE (PRE/POST)
- WEIGHT (PRE/POST)
- STATIC PRESSURE A/V
- VOLUME (REMOVED TOTAL/GOAL)
- BLEEDING (LOCATION, STOP TIME)
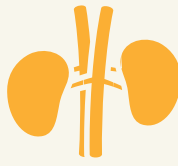- CONDUCTIVITY, PH, TEMPERATURE

FACILITY AND WORKFLOW
- CLINIC (ADDRESS, HOURS, ORGANIZATION)
- SCHEDULES (DAY, SHIFT, STATION, START, STOP)

VACCINATIONS
- INFLUENZA
- PNEUMOCOCCAL
- HEPATITIS

HEMODIALYSIS TREATMENTS
- DIALYZER (MANUFACTURER, SERIES, MODEL, KOA)
- DIALYSATE (BICARB, K, CALCIUM, NA MODEL, TEMP)
- FLOW RATES (DIALYSIS, BLOOD, VOLUME REMOVED)
- TREATMENT DATE/TIME
- TARGET WEIGHT
- HEPARIN (TYPE, BOLUS, INFUSION, TIME, A/V)
- ACCESS, NEEDLE, TIP, SUBMODALITY, UF

PERITONEAL DIALYSIS TREATMENTS
- DIALYSATE (CALCIUM, MAGNESIUM, DEXTROSE)
- TYPE (IPD, CAPD, CCPD)
- FILLS (FILL/DWELL/DRAIN TIMES, VOLUME)
- CYCLES (TIME, NIGHT, NUMBER) TIDAL %

IN-SESSION READINGS
- DATE/TIME
- BP AND PULSE
- A/V AND MEMBRANE PRESSURE
- VOLUME PROCESSED/REMOVED
- SALINE AND SODIUM LEVELS
- HEPARIN

ACCESS DATA
- VASCULAR ACCESS TYPE, SUBTYPE, SITE, CUFF
- INSERTION AND REMOVAL DATES
- ACCESS START AND END DATES
- SURGEON/FACILITY
- TREATMENTS PER ACCESS
- ACCESS EVENTS, DATES, AND CODES
- ACCESS INTERVENTIONS

IV MEDICATIONS
- MEDICATION NAME (START/END DATE)
- PHYSICIAN ORDER DETAILS
- AMOUNTS ADMINISTERED IN CENTER (UNITS, DOSAGE)

HOME MEDICATIONS
- DRUG NAMES (GENERIC, BRAND)
- START/END DATES, ORDER DATE, AND INSTRUCTIONS
- DOSAGE (UNITS, AMOUNTS, FREQUENCY, DAILY DOSAGE CALCULATED)

MONTHLY HOSPITALIZATIONS
MAY 21
- MISSED TREATMENTS (DATE RE'SCHEDULED)
- REASON FOR MISSED TREATMENTS (ACCESS, EQUIPMENT, COMPLIANCE, VACATION)
- HOSPITALIZATIONS