Division of Medical Informatics
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HERON
HERON.KUMC.EDU
Ever wonder how to find patients with a rare condition? Want to analyze all lab values for a patient cohort without having to manually find each value in O2? Then you’ll want to take advantage of the HERON clinical data warehouse.

Search de-identified data from various hospital and medical center sources that include but are not limited to:
• Epic/O2 (the hospital electronic medical record),
• IDX (the clinical billing system)
• KU Hospital Cancer Registry
• REDCap (selected projects)
• Social Security Death Index
• University HealthSystem Consortium (Quality Measure Data).

2.8 Billion observations on 2.25 Million patients

TO USE:
• Secure KUMC network (either on campus or via VPN)
• KUMC Faculty member status or sponsored by a faculty member
• Up-to-date Human Subjects Training
• Signed system access agreement

REDCap
REDCAP.KUMC.EDU
Mature, secure web application for building and managing online surveys and databases.

Web-based
Centralized
Audit/Logging
Build yourself
User Friendly
FREE

4,388 Users and 2500 Projects so far

TO USE:
KUMC Username Password

GROUSE
Medicare & Medicaid data for 10 states + EHR data from 12 institutions

19.7 Million patients and 3.9 Billion rows of data

User can query using SAS, R, i2b2

TO USE:
Complete “GPC Research Opportunity Assessment Request Form” on gpcnetwork.org

Frontiers Registry
KUH Patients who give permission to be contacted for future research studies for which they might be eligible.

Qualified researchers with IRB-approved protocols can obtain contact information for the individuals who match the criteria for their studies, based on information in their medical record.

Over 50,000 patients available

TO USE:
Contact bshull@kumc.edu

Pioneers
PIONEERSRESEARCH.ORG
Patients across the country can sign up to be contacted for research at Pioneersresearch.org.

Qualified researchers with IRB-approved protocols can request the contact information for potential subjects who match the criteria for their studies.

Researchers can also pre-screen potential subjects for their clinical trials using Pioneers

To recruit using Pioneers contact: bshull@kumc.edu

And…. 

• Custom workflow plugins for REDCap
• Healthcare Analytics
• Qlikview – Enterprise Analytics
• Software Engineering
• Informatics Solutions

• Book a consult by completing “MI Request Form”:
  http://www.kumc.edu/ea-mi

To work with us

• http://www.kumc.edu/ea-mi - Complete “MI Request Form”
• CTSA Sponsored lunch and learn sessions
  • First and Third Tuesday, 12-1.30 PM
• misupport@kumc.edu

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