EMR Cohort Identification & Patient Outreach

The Lundquist Institute at Harbor-UCLA Medical Center

Overview

This service offers clinical trial sponsors a direct, electronic medical record (EMR)-driven pathway to eligible participants within the Los Angeles County Department of Health Services (DHS) — one of the nation's largest public safety-net health systems. The protocol queries the DHS EMR against a study's eligibility criteria to identify qualifying patient cohorts, then engages those patients through a structured outreach, follow-up, and patient-navigation workflow that carries each participant from first contact through consultation, screening, and study visits.

> **Value to Sponsors:** Feasibility-ready cohort counts, a structured recruitment and retention workflow, and reliable access to a large, racially, ethnically, and socioeconomically diverse population historically underrepresented in clinical research.

Services Offered

- **EMR cohort identification.** Targeted queries of the LA County DHS electronic medical record to precisely identify patient cohorts matching a trial's inclusion and exclusion criteria.
- **Feasibility & enrollment estimates.** Pre-study cohort counts to support feasibility assessment and recruitment planning before activation.
- **Structured patient outreach.** A protocol-driven workflow to contact and engage identified patients, introduce the study, and provide study contact information.
- **Structured follow-up.** Systematic follow-up that identifies and addresses obstacles to participating in the study.
- **Patient navigation.** Dedicated navigators who remove barriers to care and coordinate logistics to get each patient to the site for consultation, screening, and study visits.

Why the LA County DHS Population

LA County DHS serves a patient population that is among the most diverse in the United States and includes communities historically underrepresented in clinical research. Engaging these patients improves the generalizability of trial findings and advances CIRM's commitment to equitable access to cell and gene therapies.

Contact: SoLACCERM@lundquist.org