

University of California, Davis

<https://health.ucdavis.edu/phs/>

PCORnet® Network Partner in GPC since 2025

The purpose of this Site Profile is to provide an overview of the basic research processes at University of California, Davis. This profile can help you understand: the types of patients within the electronic medical records; current PCORnet® Study participation; patient recruitment methods and institutional procedures related to Institutional Review Board and contracting; and data linkages.

Table 1. Characteristics of the patient population between January 1 – December 31, 2024

The characteristics of the patient population presented in this table are based on data from the health system’s electronic health records mapped to the PCORnet® Common Data Model as of September 2025 and do not reflect any public-facing or official characteristics reported by the health system or its partners. This data can be used to help inform researchers of the types of patients, care settings, and location data that are available for research.

Unique Patient Records	100,001-500,000 [presented as range]
AGE IN YEARS	%
Children 0-9	13 %
Children 10-19	11 %
Adults 20-34	14 %
Adults 35-54	23 %
Adults 55-64	13 %
Adults 65-74	15 %
Adults 75+	12 %
SEX	
Female	53 %
Male	46 %
Unknown	<1 %
Missing	0 %
RACE	
White	48 %
Black or African American	6 %
Asian	9 %
Multiple race	0 %
American Indian or Alaska Native	1 %
Native Hawaiian or Other Pacific Islander	1 %
Unknown	35 %
Missing	0 %
HISPANIC	
No	69 %
Yes	17 %
Unknown	14 %
Missing	0 %
CARE SETTING – <i>patients may have more than one encounter type</i>	
Ambulatory Visit	78 %
Emergency Department	20 %
Telehealth	33 %
Inpatient hospital stay	11 %
Emergency to inpatient	0 %
Observation stay	4 %
Non-acute institutional stay	0 %
AREA DEPRIVATION INDEX	
Quartile 1 (Highest Socioeconomic Status)	49 %
Quartile 2	21 %
Quartile 3	16 %
Quartile 4 (Lowest Socioeconomic Status)	12 %
Missing	1 %

RURAL-URBAN RESIDENCE

Metropolitan/Urban area	87 %
Micropolitan/Large rural area	9 %
Small town	3 %
Isolated rural area	2 %
Missing	<1 %

US STATE*

California	98 %
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*For state data, the site profile report will only list states with ≥ 10% of the patients.

PCORnet® Study Leadership (Studies listed below where University of California, Davis is the lead site)

Consented Studies (interventional trials & studies with patient-reported data collection)

None

Observational Studies

None

Data Science

None

Engagement (for example, PCORI-funded Science of Engagement projects)

None

PCORnet® Study Participation (Studies listed below where University of California, Davis is participating)

Consented Studies (interventional trials & studies with patient-reported data collection)

None

Observational Studies

None

Data Science

None

Engagement (for example, PCORI-funded Science of Engagement projects)

None

Participant Recruitment Capabilities

Mechanisms

Patient portal Email Post mail Schedule-driven clinic intercept

Outreach

System-wide outreach permitted Clinic-specific outreach (physician approval required)

Institutional Review Board (IRB) Policy

Recruitment messaging with “opt-out” language permitted

Primary Patient Groups

Adult Pediatric Safety net

Institutional Procedures

Institutional Review Board (IRB) Arrangements

- May rely on single/central IRB for federally mandated studies only
- May rely on single/central IRB for non-federally mandated studies
- May accept commercial IRB review

Order of Activation

- IRB approval required before contract execution
- Contract execution required before IRB approval
- IRB and contract can be executed in parallel

Administrative Efficiencies

- Will accept PCORnet® Master Clinical Research Agreement without redlines for PCORI-funded studies
 - Has signed the PCORnet® Master Data Sharing Agreement
 - Has contracted directly with Industry funders
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Linkage with Other Data Sources

Health Plan Claims

- In same or adjacent data mart with common ID
- Established linkage infrastructure and regulatory

Name(s) of Plan(s)

HealthNet Managed Medicaid
 Medicare claims linked to Common Data Model (CDM), hospital tumor registry, and social/geographic data in a centralized repository maintained at the University of Missouri (“GROUSE”)

Other (non-EHR) Data

- Linked in DataMart*
- Established linkage infrastructure and regulatory

Name(s) of Data Source(s)

North American Association of Central Cancer Registries (NAACCR) data, Social Security death data California Electronic Death Registration System (CA-EDRS)

*DataMart refers to a specific data source consisting of data collected, captured or otherwise obtained by the health system. Each site’s PCORnet DataMart houses data standardized to the PCORnet® Common Data Model.

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