

## University of Texas Health Science Center at Houston

<https://sbmi.uth.edu/uth-big/>

PCORnet® Network Partner in GPC since 2018

The purpose of this Site Profile is to provide an overview of the basic research processes at University of Texas Health Science Center at Houston. 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	500,001-1,000,000 [presented as range]
<b>AGE IN YEARS</b>	%
Children 0-9	11 %
Children 10-19	10 %
Adults 20-34	16 %
Adults 35-54	28 %
Adults 55-64	14 %
Adults 65-74	12 %
Adults 75+	9 %
<b>SEX</b>	
Female	58 %
Male	42 %
Unknown	<1 %
Missing	<1 %
<b>RACE</b>	
White	21 %
Black or African American	13 %
Asian	1 %
Multiple race	0 %
American Indian or Alaska Native	<1 %
Native Hawaiian or Other Pacific Islander	<1 %
Unknown	28 %
Missing	37 %
<b>HISPANIC</b>	
No	13 %
Yes	4 %
Unknown	1 %
Missing	82 %
<b>CARE SETTING</b> – <i>patients may have more than one encounter type</i>	
Ambulatory Visit	84 %
Emergency Department	16 %
Telehealth	12 %
Inpatient hospital stay	7 %
Emergency to inpatient	0 %
Observation stay	0 %
Non-acute institutional stay	0 %
<b>AREA DEPRIVATION INDEX</b>	
Quartile 1 (Highest Socioeconomic Status)	32 %
Quartile 2	14 %
Quartile 3	14 %
Quartile 4 (Lowest Socioeconomic Status)	37 %
Missing	3 %

**RURAL-URBAN RESIDENCE**

Metropolitan/Urban area	96 %
Micropolitan/Large rural area	1 %
Small town	1 %
Isolated rural area	<1 %
Missing	2 %
<b>US STATE*</b>	Not Reported

\*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 Texas Health Science Center at Houston 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 Texas Health Science Center at Houston is participating)

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

- ACTIV-6: COVID-19 Study of Repurposed Medications
- Pragmatic Evaluation of Events and Benefits of Lipid-Lowering in Older Adults (PREVENTABLE)
- Reducing future fractureS and improving ouTcOmes of fRagility fracture (RESTORE)

**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

**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)**

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, Death data

\*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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