

Medical College of Wisconsin

<https://www.mcw.edu/>

PCORnet® Network Partner in GPC since 2013

The purpose of this Site Profile is to provide an overview of the basic research processes at Medical College of Wisconsin. 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	6 %
Children 10-19	7 %
Adults 20-34	19 %
Adults 35-54	27 %
Adults 55-64	15 %
Adults 65-74	15 %
Adults 75+	12 %
SEX	
Female	57 %
Male	43 %
Unknown	<1 %
Missing	0 %
RACE	
White	78 %
Black or African American	14 %
Asian	3 %
Multiple race	1 %
American Indian or Alaska Native	<1 %
Native Hawaiian or Other Pacific Islander	<1 %
Unknown	5 %
Missing	<1 %
HISPANIC	
No	93 %
Yes	6 %
Unknown	1 %
Missing	<1 %
CARE SETTING – <i>patients may have more than one encounter type</i>	
Ambulatory Visit	89 %
Emergency Department	23 %
Telehealth	18 %
Inpatient hospital stay	5 %
Emergency to inpatient	5 %
Observation stay	3 %
Non-acute institutional stay	0 %
AREA DEPRIVATION INDEX	
Quartile 1 (Highest Socioeconomic Status)	59 %
Quartile 2	13 %
Quartile 3	12 %
Quartile 4 (Lowest Socioeconomic Status)	15 %
Missing	2 %

RURAL-URBAN RESIDENCE

Metropolitan/Urban area	94 %
Microropolitan/Large rural area	2 %
Small town	1 %
Isolated rural area	1 %
Missing	2 %

US STATE*

Wisconsin	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 Medical College of Wisconsin 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 Medical College of Wisconsin is participating)

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

- Aspirin Dosing: A Patient-Centric Trial Assessing Benefits and Long-term (ADAPTABLE)
- Neuroendocrine Tumors – Patient Reported Outcomes (NET-PRO)
- Outcomes Database to Prospectively Assess Changing Therapy Landscape in Renal Cell Carcinoma (ODYSSEY RCC)
- Pediatric KIDney Stone (PKIDS) Care Improvement Network
- Pragmatic Evaluation of Events and Benefits of Lipid-Lowering in Older Adults (PREVENTABLE)
- PRECIDENTD - PREvention of Cardiovascular and DiabEtic kidNey disease in Type 2 Diabetes
- VictORION-INCLUSION: Evaluating Inclisiran for Cholesterol Management in Heart Disease (V-INCLUSION)

Observational Studies

- Characterizing the ILD (interstitial lung disease) Care Continuum Using Real World Evidence
- Comparing the Benefits and Harms of Three Types of Weight Loss Surgery -- The PCORnet® Bariatric Study
- PCORnet® Study of Post-Acute Sequelae of SARS-CoV-2 Infection in Adults (PCORnet-PASC/RECOVER)
- Preserving Kidney Function in Children with Chronic Kidney Disease (PRESERVE)
- Understanding How Antibiotic Use Affects Childhood Obesity and Growth
- Using PCORnet to Compare Blood Pressure Control Strategies

Data Science

- Advancing Public Health Use of Electronic Health Record Data

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)

Physician billing records, North American Association of Central Cancer Registries (NAACCR), Social Security Death Master File (SSDMF)

*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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