## **PCORnet Engagement Definitions**

Note: These are PCORnet-specific definitions for use in PCORnet operations.

Term	Current PCORnet Glossary Definition	Link	Revised Definitions with Committee and Workgroup Recommendation
Patient (note that we decided to define each of these individual roles tightly)	Individuals who have or have had the condition under study; it may include patient surrogates or caregivers as well. It does not necessarily mean, but does not exclude, patient advocates or patient navigators.	https://pcornet.imeetcentral.com/p/aQAAAAACg4f3	An individual affected by a condition, illness, or disease, and/or an individual who personally identifies as a patient and has sought or received care.
Caregiver			An individual who provides uncompensated care to a patient in a capacity outside of their professional responsibilities.
Participant (replaces the word subject)	An individual who is engaged in an activity related to their health. These individuals are affected by a condition or disease, or they are healthy; in either case they are engaged and empowered to participate in their own health and heath decisions, including prevention, and clinical research.		A participant is an individual who is engaged in a research activity as a:  • Patient • Caregiver • Family member • Community member

Health Systems Leader	Hospitals and Health Systems: Organizations where care is delivered, including public and private hospitals and health systems, urgent care centers, retail health clinics, and community health centers, and organizations representing these facilities	http://www.pcori.org/funding- opportunities/what-we-mean- engagement/pcoris-stakeholders	• Interest and/or affinity group member <sup>1, 2</sup> An executive or designated personnel from organizations where care is delivered, including public and private hospitals and health systems, urgent care centers, retail health clinics, and community health centers, and organizations representing these facilities.
Stakeholders	Includes clinicians (e.g., physicians, nurses, pharmacists, counselors, and other providers of care and support services); patient-advocacy groups; community groups; researchers; health-related associations; policy makers; and organizational providers, purchasers, payers, and industries for whom the results of the research will be relevant.	https://pcornet.imeetcentral.com/p/aQAAAAACg4f3	Participants and groups (e.g., patients, physicians, nurses, pharmacists, counselors, and other providers of care and support services; patient-advocacy groups; community groups; researchers; health-related

<sup>&</sup>lt;sup>1</sup> Couldn't any stakeholder be a participant depending on the study? Doctors? Hospital admins?

<sup>&</sup>lt;sup>2</sup> Yes, if they are the subject of a research project focused on their stakeholder group. I know we struggled with this definition, but the goal of this definition is to shift the language we use (participant not subject) as opposed to really defining participant.

			associations; policy makers; health system leaders; and, organizational providers, purchasers, payers, and industries) for whom the processes and results of PCORnet research are relevant.
<u>Stakeholder</u>	The process by which patients and	https://pcornet.imeetcentral.com/p/	A bidirectional process by
Engagement	consumers become invested in their	aQAAAAACg4f3	which participants,
	own health and take control of their		clinicians, and investigators
	care. Patients and consumers are to be		collaborate on the
	treated as key stakeholders when		development of
	making decisions about their health and		meaningful patient-
	health care.		centered research. <sup>3 4</sup>
Healthcare			An individual who is
Professional <sup>5,6</sup>			engaged in direct patient
			care.
<u>Participant</u>	Patient-generated data (PGD) is data	https://pcornet.imeetcentral.com/p/	Data that are initiated,
reported data	that is created, gathered, or inferred by	aQAAAAAB 5gx	gathered, or inferred by
(PGD) (changed	the patient or their proxy to help		the <u>participant</u> or their

<sup>&</sup>lt;sup>3</sup> Co-develop is jargon (so recommended replacing this with collaborate)

<sup>&</sup>lt;sup>4</sup> Co-develop implies a partnership and equitable contributions from all... collaborate is fine but does not necessarily communicate this expectation

Should this be clinician, so we are consistent throughout?
 We should have a term that is inclusive of the entire care team, including all clinic staff.

from Patient	address a health concern. PGD may		proxy, excluding the
generated data)	include demographics, patient		clinician. <sup>7</sup>
	identifiers, health history, symptoms,		
	biometrics, treatment history, lifestyle		
	choices, vital signs, patient-reported		
	outcomes (PROs) and other health-		
	related data. Patients or their proxy are		
	responsible for capturing or recording		
	these data and directing the sharing or		
	distribution of it to health care		
	providers and other stakeholders. PGD		
	may be recorded directly or derived		
	from paper medical charts, electronic		
	health records (EHRs), personal health		
	records, personal health devices, or		
	other sources.		
Participant Portal	A patient portal is a tool that providers	https://pcornet.imeetcentral.com/p/	Secure, internet-based,
	can use to engage patients, enhance	aQAAAAACg4f3	application that
	patient- provider communication, and		participants and other
	improve patient outcomes. It is a secure		stakeholders use to access
	online website that gives patients		or exchange health-related
	convenient 24-hour access to personal		information relevant to
	health information from anywhere		patient-centered outcomes
	within internet connection, and allows		research.

<sup>&</sup>lt;sup>7</sup>Unclear what is meant by initiated.

Aren't all data for PCOR generated from participants?

Should this be "Participant Reported Data?" I think that biosensor data is different, and the intent with this concept is self-report.

Patient-reported	patients to view health information such as recent doctor visits, discharge summaries, medications, immunizations, and lab tests. Many patient portals also allow patients to exchange secure email with their health care teams, request prescription refills, and perform other activities related to their health care.  Patient-reported outcomes (PROs) are a	https://pcornet.imeetcentral.com/p/	Patient-reported outcomes
Outcomes (PROs)	report of the status of a patient's health	aQAAAAAB 5gx	(PROs) refer to validated
	condition by the patient or their proxy		tools and approaches
	without interpretation by a clinician or		related to patient-centered
	anyone else. Proxy reports are only		outcomes research. <sup>8, 9,10, 11</sup>
	considered PROs if the proxy is the sole		
	source of patient clinician		
	communication (e.g. cognitive		
	impairment, pediatrics, etc). PROs may		
	address any aspect of a patient's health		
	and/or healthcare experiences,		
	including mental health, physical health,		
	social health, experiences of care,		

<sup>&</sup>lt;sup>8</sup> One recommendation for alternative definition: Participant generated data that provide assessments of health and well-being.

<sup>&</sup>lt;sup>9</sup> Use the above definition. (To the person below) answers?

<sup>&</sup>lt;sup>10</sup> While I certainly want the tools validated, is that really a requirement to use the term in PCORnet? That seems unnecessary as many will be exploratory and the definition of validated varies widely.

<sup>&</sup>lt;sup>11</sup> My response to the above would be that what they described is PGD—PROS are a specific type of PGD

	patient-reported behaviors, and	
	treatment effects. They are often	
	measured through standardized,	
	validated instruments such as	
	PROMIS and SF Health Surveys, and are	
	sometimes called ePROs (Electronic	
	Patient Reported Outcomes) or PROMs	
	(Patient Reported Outcome Measures).	
View, Download	A part of Centers for Medicare and	Keep as defined
and Transmit	Medicaid Services' Meaningful Use core	
Requirements	measures which calls for measures that	
(VDT)	provide patients the ability to view	
	online, download, and transmit their	
	health information within four business	
	days of the information being available	
	to the health provider.	
Community		A group of people who are
		linked by an affinity (e.g.
		social ties, common
		perspectives, joint action
		or concern, or geography).
Meaningful	Creating a mutually beneficial	An active process
Engagement	relationship in which all stakeholders	characterized by shared
	(either a specific one or all) develop a	vision, responsibility, and
	shared vision for research based on a	stewardship, where all
	common understanding of what is being	stakeholders are equally
	proposed. All stakeholders are viewed	respected and their
	as equal participants, their expertise is	contributions to patient-
		centered outcomes

	recognized, and their contributions are valued.	research are essential to its success.
Principal Investigator or co- Principal Investigator		Lead scientist(s) for a research project who has scientific, administrative, and leadership responsibilities for the entire project.
Patient Principal Investigator or Patient co-Principal Investigator	A Principal Investigator or co-Principal Investigator for research whose primary association with the condition is lived experience of the condition of interest.	A Principal Investigator or co-Principal Investigator who brings a lived experience of the condition or community of interest as an equal investigator on the research leadership team.