

The Integrative Management of chronic Pain and OUD for Whole Recovery (IMPOWR) Common Data Elements (CDEs)

With input from our partners with lived experience, public/private partners, and research experts from each of the awarded centers, the IMPOWR network developed a comprehensive list of patient-reported outcomes to capture whole recovery. The required CDEs integrate the [HEAL CDEs](#) for chronic pain.

Domain	CDE
Demographics	• Age, Race, Sex • Income • Education • Multidimensional Scale of Perceived Social Support (MSPSS) • HEAL Chronic Pain CDE Disability
Chronic Pain	• HEAL Chronic Pain CDE Screening Questions • Chronic Pain categorization • Michigan Body Map • PGIC • PEG • PCS-6 • Pain Interference • Pain Intensity • PROMIS Physical Functioning
Quality of Life (PROMIS PROPr)	• Fatigue • Cognitive Function • Social Function • Anxiety • Depression • HEAL Chronic Pain CDE Sleep Duration • Sleep Function 6a
Substance Use	• Addiction Severity Index • Opioid Misuse (via PROMIS opioid misuse item bank) • TAPS-1 • Tobacco Use (including electronic cigarette use) • Cannabis Use • Alcohol Use (AUDIT-US-C) • MOUD Use • Overdose

Domain	CDE
	• Social Drug Use
PTSD/Trauma	• PC-PTSD-5
General Anxiety Disorder	• GAD-2
Major Depressive Disorder	• PHQ3
COVID/COVID impact	• IMPOWR derived items on COVID-19
Substance Use and Pain Beliefs	• SUSMS • PD Scale
Social Risks	• Social Risk Assessment Questionnaire
Cost-effectiveness analyses	• IMPOWR-derived items on utilization of health services and health economics
Implementation Outcomes: Patient-facing	• Health Literacy • Treatment Satisfaction • CollaboRATE Shared Decision Making
Implementation Outcomes: Provider-facing	• Acceptability of Intervention Measure (AIM) • Intervention Appropriateness Measure (IAM) • Feasibility of Intervention Measure (FIM) • Readiness for Organizational Change (ROC)