

## Definition

- Patient-reported outcomes (PRO's) measure the health outcomes directly reported by the patient who experienced it.
- PRO's aim to capture the quality-of-life issues that matter to the patient.

## Background

- According to the [National Academies Press, A National Trauma Care System](#), existing trauma registries should develop mechanisms for incorporating long-term outcomes (e.g., patient-centered functional outcomes, mortality data at 1 year, cost data).
- The [American College of Surgeons, National Trauma Data Standard](#), aims to identify a limited number of patient-reported outcome measures to be captured by trauma centers to evaluate their quality of care.
- The recent publications in the [Annals of Surgery](#) and the [Journal of Trauma and Acute Care Surgery](#) highlight this need for targeted long-term follow-up care and monitoring.

## Deliverables

- PRO feedback that can be used for trauma center verification and quality improvement
- No additional cost or resource burden
- Future collaborative-level feedback for PRO benchmarking

## Workflow

- MTQIP Participant signs Amendment 3 of the [MTQIP Participation Agreement](#)
- MTQIP will use the submitted data to contact patients on the participant's behalf via phone, email, text, mail, etc.
- Patients will be asked to complete PRO surveys

## Surveys

- MTQIP anticipates the survey process will evolve over time
- Click [here](#) to enter practice data in the PRO Sandbox
  - Password = contact [jjakubus@umich.edu](mailto:jjakubus@umich.edu)
  - Admitting Hospital = Michigan Medicine
- Survey Instruments
  - EuroQol EQ-5D-5L
  - Opioid use
  - Economic burden
  - Caregiver burden