

# Behavioral and cognitive predictors of persistent pain, disability and opioid misuse risk in chronic pain

Study #23-01287

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Study Location: Mount Sinai Pain Management

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## About the study

Many people all over the world suffer from chronic lower back pain. Use of opioids chronically have not been shown to consistently provide substantial, long-term reductions in pain symptoms, and may increase risk for opioid misuse and opioid use disorder. This study addresses the question of whether a person's (with chronic pain) behavior, cognition and gene expression can predict their risk of misuse of opioids and disability.

## How do I qualify for the study?

Your treating doctor may identify you as able to take part in the study because of your health condition and current treatment. Participation in the study will not affect your treatment.

## What happens if I agree to be part of this study?

If you agree to take part of this study, we will first review your medical history to ensure you meet all the inclusion criteria to participate and none of the exclusion criteria.



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If you agree, you will;

- Complete a set of electronic surveys
- Undergo testing for your cognitive related to opioid medications you are taking
- Have your blood drawn

## What is my time commitment?

Your participation in the study is for a single study visit.

For the visit, you will need to come to Mount Sinai for the cognitive test. The table above shows the approximate time you should set aside for the visit.

## Are the costs or payments involved?

There is no cost to you for participating. You will be compensated for your time.

## Can I withdraw from the study?

You can withdraw from the study at any time. A decision to do so will not affect your ability to receive healthcare at Mount Sinai or your current treatment.

## How can I find out more about the study?

If you would like to learn more about the study, please call the Anesthesiology Research Core Office at **212 241 0480** or contact any of the study coordinators listed on the pamphlet.



| Visit     | Survey | Cognitive test | Estimated time | Location              |
|-----------|--------|----------------|----------------|-----------------------|
| Screening |        |                | 20 minutes     | Phone                 |
| Baseline  | x      | x              | 30 min-2 hours | Home computer, clinic |



Effective Date: 6/4/2024  
End Date: 12/17/2024