



Your doctor's office is participating in a research project called, "Implementing Genomics in Practice (IGNITE) Proof of Concept Study: Genotyping in Family Medicine Clinics." Your doctor has given you this information because you have chronic pain and may be interested in being a part of this study.

WHAT HAPPENS IF I DECIDE TO PARTICIPATE IN THIS STUDY?

As part of this study, your doctor will order a genetic test to find out if certain pain medications, called opioid analgesics, are likely to work for you. This test will be done on a saliva sample from a "cheek swab" in your mouth. This process is quick and pain free, and a member of the study team will help you with this process. They will also help you complete health measures associated with your pain in order to help the researchers understand your pain.

WHAT ARE OPIOID ANALGESICS?

They are medicines used to help lessen pain. Examples are codeine, tramadol (Ultram®), hydrocodone (Vicodin®), and oxycodone (Percocet®), and other drugs.

HOW DO MY GENES AFFECT HOW MY MEDICATIONS WORK?

Genes help your body make proteins that your body uses to process medications. Differences in genes can result in proteins that are different from each other. These different proteins can process your medication differently. Testing your genes can help your doctor give you the proper dose of medication and may also help you have less side effects or avoid drugs that might not work well for you.

WHAT INFORMATION WILL BE FOUND FROM THIS GENETIC TEST?

This test will find out how a protein called "CYP2D6" (pronounced "SIP-2-dee-6") will affect how your body processes medications you are taking for your pain. Depending on your genetics, this protein may work faster or slower than usual. If the protein works slower, the medication may not work as well to help with your pain. If the protein works faster, there may be a higher chance that you could experience some side effects.

WHO IS CONDUCTING THIS STUDY?

This study is being implemented by the OneFlorida Clinical Research Consortium, a research collaboration between the University of Florida, Florida State University and University of Miami. The UF Health Personalized Medicine Program and FSU College of Medicine's Clinical Research Network are working together to bring this study to family medicine practices in the state of Florida. Funding for this study is provided in part by the National Institutes of Health.

HOW DO I PARTICIPATE IN THIS STUDY?

You can let your doctor know that you are interested in participating, or you may schedule an enrollment appointment at your doctor's office by contacting the study coordinator directly at Florida State University College of Medicine (407) 835-4103, ext. 430.