

MK7240-015
Clinical Research Study

Information for
people 18-80 years old
who are diagnosed with

**PSORIATIC
ARTHRITIS**

Psoriatic arthritis

Psoriatic arthritis is a chronic inflammatory condition that primarily affects the joints and the skin. It can be very painful and lead to joint pain, swelling, and stiffness. There is no cure for psoriatic arthritis, but some treatments are available.

What are clinical studies?

A clinical research study tries to answer questions about how medicines work in the people who take them. Researchers run studies to test whether study drugs are safe and effective. These studies may help doctors find new ways to help prevent, detect, or treat health problems. Clinical research studies may also be referred to as research studies or clinical trials.

What is the purpose of this study?

Researchers are testing an investigational drug in people diagnosed with active psoriatic arthritis. They are evaluating the safety of the investigational drug and seeing how well it may work compared to a placebo. A placebo looks like the investigational drug but contains no active

ingredients. The investigational drug is experimental. It has not been approved for use.

Can I take part in this study?

You may qualify to take part in this study if you are 18 to 80 years old and:

- Have a diagnosis of active psoriatic arthritis.
- Have a diagnosis of active plaque psoriasis or history of plaque psoriasis.
- Don't have any other kind of arthritis or inflammatory joint disease.
- Have psoriatic arthritis that has not gotten better from non-biologic disease-modifying antirheumatic drugs (DMARDs, such as methotrexate, sulfasalazine, leflunomide, and apremilast), or from biologic disease-modifying antirheumatic drugs (bDMARDs, adalimumab, etanercept, secukinumab, risankizumab), or are intolerant of these medications.

There are additional requirements to be in this study, which the study doctor will discuss with you.

What is the investigational drug?

The investigational drug is being studied in people who have psoriatic arthritis. It is given by a shot (injection) just under the skin in the thigh, abdomen, or upper

arm. This is called a subcutaneous (SC) injection.

The investigational drug is preloaded into an autoinjector device. You will be taught how to give yourself the injections with the autoinjector. If you prefer, a family member or caregiver can give you the injections. Or you can get the injections from the study doctor or study staff at the study site.

Will I get the investigational drug if I take part?

Everyone in this study will get the investigational drug at some point during the study. Participants will be put into different groups to receive different doses of the investigational drug or a placebo for the first 4 months of the treatment phase of the study. Participants, the study doctor, and the study team will not know which group each participant is placed in until all participants have completed their first 4 months of treatment. In case of a health emergency, the study doctor can find out which study drug was given.

After 4 months, all participants in the study will receive the investigational drug.

What will happen if I take part?

Participants will be in this study for about 13 months and some participants may have the option to stay in the

study for an additional 18 months. This study has 4 phases:

Screening, up to 5 weeks: You will have a series of medical tests to see if you may qualify. You will visit the study site 1 or more times for these tests.

Initial Treatment, about 56 weeks (about 13 months): If you qualify and decide to be in the study, you will receive the investigational drug or a placebo for approximately 4 months. After the first 4 months of the initial treatment period, all participants will receive the investigational drug for the remainder of the study. You will visit the study site:

- Every 2 weeks for the first month
- Then every 4 weeks for 5 months
- Then every 8 weeks for 8 months

Optional Extension, about 72 weeks (about 18 months): You may have the option to join this extension and continue getting the investigational drug. You will have about 6 visits at the study site. The study doctor or staff will discuss this option with you.

Follow-up, about 14 weeks

(about 3.5 months): After you stop taking the investigational drug, you will enter the follow-up period. You will have 2 phone or virtual visits with the study doctor or the study team and visit the study site at least 1 time.

What are some of the medical tests and exams I may have during this study?



Discuss your health history, medications, and how you are feeling



Physical exam



Vital signs (heart rate, body temperature, blood pressure)



Blood and urine samples



ECG (electrocardiogram, which measures your heart function)



Answer questions on an electronic tablet or other device about how active your psoriatic arthritis has been, your ability to function, and pain levels



Chest X-ray or CT scan



Psoriatic arthritis assessments

Is there a cost to take part?

The investigational drug, placebo, and all study-related tests are provided at no cost. You may be reimbursed for study-related travel expenses.

To learn more, including the possible risks and benefits of taking part in this study, please contact:

