University of Rochester Medical Center

Division of Allergy/Immunology & Rheumatology 601 Elmwood Avenue Rochester, NY 14642 Mailbox 695, Room G-6427

For further information, or to see if you qualify for participation, please call:

> Allergy, Immunology & Rheumatology Clinical Coordinator 585.275.1647

Strong Health Allergy/Immunology & **Rheumatology Clinic**

400 Red Creek Suite 240 Rochester, NY 14623



RSRB 53131 Serum, Cellular and Imaging Markers of Arthritis in Psoriasis Patients

MEDICAL CENTER

PSORIASIS RESEARCH



- ✓ Do you have Psoriasis?
- ✓ Do you NOT have inflammatory arthritis?

If you answered yes, you may be eligible to participate in a Psoriasis research study

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DID YOU KNOW

About 25% of people with Psoriasis (Ps) go on to develop Psoriatic Arthritis (PsA), a painful stiffness and swelling in and around the joints, the back and neck and places where tendons and ligaments connect to bone. PsA can cause significant joint damage in many patients without adequate treatment. Currently we do not know which psoriasis patients will develop PsA but with your help we may be able to identify patients in the early stages of PsA.



WHO ARE WE ASKING TO TAKE PART IN THIS STUDY?

- Subjects who are 18 years old and over
- Subjects that may have Psoriasis
- Subjects who **DO NOT** have inflammatory arthritis

THIS LIST DOES NOT INCLUDE EVERY CRITERION WE ARE LOOKING FOR. PLEASE CALL **275-1647** TO SEE IF YOU QUALIFY.



This study is being conducted at the University of Rochester's Department of Medicine/Allergy, Immunology, and Rheumatology. Dr. Christopher Ritchlin is leading this study.

By looking at cells in your blood and examining your joints using a Power Doppler Ultrasound we hope to determine if the results of these studies can help us predict whether you are more or less likely to develop Psoriatic Arthritis.



WHY SHOULD YOU PARTICIPATE?

Your participation will help us understand the relationship between Psoriasis and Psoriatic Arthritis. A small monetary payment will be provided for your participation.



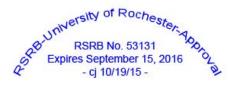
IF YOU DECIDE TO PARTICIPATE:

*We will ask you questions about your health and medications.

*We will review any information that is in your medical record.

*We may ask you to complete a questionnaire to see if you have any symptoms of Psoriatic Arthritis.

*A physician may examine you and/or a study team member may assess your level of disease activity to determine if you have Psoriasis and fit criteria.



ONCE YOU ARE ENROLLED:

You may be scheduled for a blood draw and ultrasound. We may ask you to come back for an additional blood draw. We may also ask you to come back four months later for a second study visit depending on your ultrasound results. The procedures at this second visit will be the same as the first visit.

If you are interested, you may also participate in a bone marrow aspiration depending on your ultrasound results. If you are planning to take an oral or injectable prescription, the aspiration and a blood draw may need to be done before you start taking medication for your Psoriasis, so this may delay your treatment. If you just started your DMARD, you may still be able to participate. We may ask you to come back four months after you start your medication for a second study visit if you are taking a prescription. The procedures at this second visit will be the same as the first bone marrow visit.



Please note that you may drop out of the study at any time, as your participation in this study is completely voluntary.

The additional blood draw and bone marrow aspiration is completely optional and you can participate in just the ultrasound and blood draw.