

Do you ever wonder...?

- Why do people develop Lupus?
- How do people end up developing End Stage Renal Disease (ESRD)?
- What is involved in the development of ESRD in Lupus?

We are conducting a study to answer these questions and hopefully you can help.

Would you like to know more?

Nephrologists or Medical Directors can contact Lee Hebert, M.D. at 614-293-4997 or Dan Birmingham, Ph.D. at 614-293-4997; or, contact the Study Manager, Leena Hiremath, Ph.D. at 614-293-3942 or email: Leena.Hiremath@osumc.edu .

Patients who would like to participate in this study or would like more information can call 1-800-293-5081.

For more information, contact:

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The Ohio State University

A Study to Better Understand End Stage Renal Disease in Lupus



The OSU Medical Center
Division of Nephrology
Clinical Trials Unit

National Institutes of Health—ESRD and Lupus

LUPUS is a serious disease that can affect many parts of the body. Lupus causes the immune system to injure healthy tissues, which can lead to inflammation, pain and organ damage. Estimates show that as many as 40% of lupus patients will develop kidney complications.

The kidney problems from lupus can lead to **End-Stage Renal Disease (ESRD)**, in which the kidneys can no longer function and dialysis or kidney transplant is necessary. There are very few symptoms of kidney disease and therefore it is very easy to develop severe damage before you realize it.

ESRD is a serious and costly complication of lupus. It is currently unknown how or why a lupus patient can develop ESRD. A better understanding might help guide treatment of ESRD in the future.

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The National Institutes of Health have funded a new study to better understand ESRD in Lupus.

The following Universities are participating:

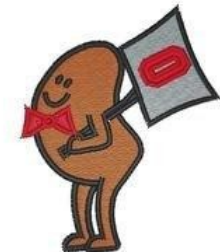
- Cornell University
- Emory University
- Harvard University
- Johns Hopkins University
- Northwestern University
- The Ohio State University
- Oklahoma Medical Research Foundation
- University of Alabama at Birmingham
- University of Florida
- University of California, San Francisco
- Wake Forest University



Please help us better understand what happens in patients with lupus who develop ESRD.

Together we are committed to understanding ESRD in Lupus. Better understanding today may benefit persons in the future.

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