

LYMPHANGIOLEIOMYOMATOSIS

LAM is a progressive lung disease that affects almost exclusively women, usually during their childbearing years.

By its very existence, The LAM Foundation has given us hope. It has given us a face, a voice. We are not alone anymore.

-LAM patient Betty Kaplan

4015 Executive Park Dr
Suite 320
Cincinnati, OH 45421
513.777.6889
www.thelamfoundation.org



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Extraordinary Progress

Research by LAM Foundation scientists has dramatically advanced the world's knowledge of this disease.

The LAM Foundation:

- Convinced the National Heart, Lung, and Blood Institute (NHLBI) to establish a National LAM Registry and to conduct an intramural research program, a \$20 million investment by the NHLBI;
- Funded more than 80 research projects, resulting in major breakthroughs, including the discovery of a LAM gene and the identity of molecular targets for therapy;
- Works with an international Scientific Advisory Board to select the most promising research proposals to receive funding;
- Maintains an extensive database of valuable information for physicians and scientists;
- Initiated LAM treatment trials and supports research efforts to identify existing drugs for future clinical trials.

Facts About LAM

- Symptoms may include shortness of breath, cough, collapsed lung, chest pain and/or fatigue.
- Approximately 40% of women will have a benign kidney tumor called an angiomyolipoma.
- LAM doesn't usually appear on an x-ray. A high-resolution CT scan of the chest, and often the abdominal area, is required for diagnosis.
- LAM results in progressive destruction of healthy lung tissue caused by cyst formation and abnormal growth of smooth muscle cells not usually found in the lungs.
- Lung capacity progressively declines, resulting in the need for supplemental oxygen.
- Women often go undiagnosed for years, and are frequently misdiagnosed with asthma, bronchitis or emphysema.
- The discovery of a genetic link between LAM and tuberous sclerosis leads scientists to estimate that more than 250,000 women worldwide are unaware they have LAM.

Our Mission

The LAM Foundation urgently seeks a treatment and ultimately a cure for LAM through advocacy and the funding of promising research. We are dedicated to serving the scientific, medical and patient communities by offering information, resources and a worldwide network of hope and support.



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