Have you been diagnosed with Lymphangioleiomyomatosis (LAM)?

LAM is a progressive lung disease that usually strikes women during their childbearing years, usually between the onset of puberty and menopause. Doctors at the National Institutes of Health (NIH) are conducting a research study to compare two methods, albuterol (study drug) given in metered dose inhaler and sprayer, and to determine which of these two methods best improves lung function in women with LAM.

**About the Study**
- Participants will have a physical exam and medical history
- 3-day overnight stay in our hospital (NIH Clinical Center)
- Participants will take albuterol using a hand held inhaler and nebulizer during their hospital stay

**Who can participate?**
- Adult women who have impaired lung function because of LAM
  - and
- With no known allergy to albuterol

The NIH Clinical Center, America's Research Hospital, is located on the Metro red line (Medical center stop) in Bethesda, Maryland. There is no charge for study-related tests, medications or procedures. Travel assistance may be provided.