



2018 ANNUAL REPORT





Lymphatic **Education &** Research Network

www.LymphaticNetwork.org

FIGHTING LYMPHATIC DISEASE AND LYMPHEDEMA THROUGH **EDUCATION, RESEARCH AND ADVOCACY.**

LE&RN is at the forefront of raising awareness of lymphatic diseases, such as lymphedema and lipedema. Founded in 1998, LE&RN provides annual grants to Research Fellows at the world's leading universities, putting lymphatic diseases on the radar in the medical community, in academia, in government, and with pharmaceutical companies.

Through LE&RN's education programs, such as our Livestream Symposium Series, medical practitioners, therapists, patients, and family members can benefit from hearing presentations given by the world's leading lymphatic and lymphedema experts.

LE&RN's International Patient Registry and **Biorepository** provides researchers with access to information and bio-samples from patients with lymphatic diseases. The quarterly journal Lymphatic Research and Biology delivers the latest developments and advancements in lymphatic biology and pathology from the world's leading biomedical investigators.

Through events such as our countrywide Walk to Fight Lymphedema & Lymphatic Diseases and through legislative advocacy efforts, LE&RN is building an extensive network of people seeking new treatment options and cures.

Lymphedema and other lymphatic diseases impact the lives of an estimated 10 million Americans and more than 250 million worldwide. Yet, these diseases remain invisible to most and are often misdiagnosed or left untreated while funding for research remains limited. In 2018 LE&RN addressed four main strategies: First, creating a Physician CME Seminar in Lymphatic Diagnosis and Treatment; Second, inaugurating LE&RN's first Lobby Days in Washington, DC to advocate for research funding; Third, the establishment of standards for lymphatic disease Centers of Excellence; Fourth, passage of a bill in New York State mandating all hospitals give lymphedema information packets to all at-risk patients.

Lymphatic—uncovering the links between lymphatic function, lymphatic diseases, and wellness Education—serving as an essential educational resource for doctors, patients, and the public at large & Research—searching for treatments and cures through our specialized research activities Network—building an extensive network of participants and partners to advance advocacy



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LE&RN 2018 ACTIVITIES

LEADING THE FIGHT AGAINST LYMPHATIC DISEASE AND LYMPHEDEMA

LE&RN is a not-for-profit corporation, founded in 1998, under the laws of the State of New York.

The Organization's mission is to fight lymphatic diseases such as lymphedema and lipedema through education, research and advocacy. LE&RN seeks to accelerate the prevention, treatment, and cure of lymphatic diseases while bringing patients and medical professionals together to address the unmet needs surrounding lymphatic disorders.

Some activities of the organization during 2018 include the following:

- LE&RN expanded the International Patient Registry and Biorepository at Stanford University as a resource to stimulate research and support clinical trials and drug development.
- LE&RN continued its grant fellowship award program.
- LE&RN continued its educational and awareness outreach programs targeting academia, government, industry, and the medical and patient communities.
- LE&RN continued its monthly live-stream symposium series, which brings the world's foremost authorities in lymphatic disease and lymphedema to patients, their families, and professionals.
- LE&RN continued expanding its website and social media to provide comprehensive updates of news in the field.

- LE&RN produced four issues of Lymphatic Research and Biology, an international, peer-reviewed biomedical journal providing the forum for the exchange of cutting-edge scientific developments in lymphatic science and medicine.
- LE&RN advocated for Congressional and National Institutes of Health support for lymphatic research which expanded by 25%.
- LE&RN continued the LE&RN/LymphNotes Lymphedema Therapist Scholarship Program to provide tuition support to therapists seeking certification in lymphedema therapy.
- LE&RN continued offering a web-based "Ask the Experts" feature that allows patients, their families, and professionals to directly ask questions to the most prominent authorities in the field.
- LE&RN spokesperson, Academy Award winner Kathy Bates, continued her advocacy.
- LE&RN's Virtual Expo was updated to allow patients and professionals 24/7 access to available treatments and services.
- World Lymphedema Day celebrated its 2nd year with events across the globe.
- International and State Chapters continue to grow.
- LE&RN outreach expanded to national audiences with pieces on the Dr. Phil Show and a host of other outlets.

LE&RN TIMELINE

2018	 LE&RN creates Physician CME Seminar in Lymphatic Disease Diagnosis and Treatment LE&RN inaugurates first Legislative Lobby Days in Washington, DC to advocate for research funding LE&RN establishes standards for lymphatic disease Centers of Excellence LE&RN authors New York State first-in-nation bill mandating all hospitals give lymphedema information packets to at-risk patients 	
2017	 LE&RN Spokesperson Kathy Bates honored by Research America with "Impact on Public Opinion Award" LE&RN co-organizes the inaugural biennial researcher event Lymphatic Forum: Exploring the Lymphatic Continuum in Chicago LE&RN partners with Harvard University Medical Schools for the first Lymphedema Symposium in Boston 	
2016	 March 6th officially established as World Lymphedema Day by U.S. Senate, New York legislature, and countries around the world International Chapters inaugurated LE&RN spearheads \$70M US Senate Appropriations request sponsored by Senator Charles Schumer (NY) Spokesperson Kathy Bates takes LE&RN's mission center stage on a multitude of network television shows and printcover stories 	
2015	 LE&RN/Fat Disorder Research Society Lipedema Postdoctoral Fellowship Awards established LE&RN/NAVBO partnership to establish biennial conference in lymphatics State Chapters inaugurated 	
2014	 "Ask the Experts" web feature established to connect patients to leading authorities The LE&RN/LymphNotes Lymphedema Therapist Scholarship Program is founded NYC Walk to Fight Lymphedema and Lymphatic Diseases crosses Brooklyn Bridge for the first time The Face of Lymphedema Challenge and Membership Campaign are kicked off Academy Award-winning actress Kathy Bates becomes LE&RN's spokesperson New York State Legislature awards funding for National Patient Registry & Tissue Bank 	
2013	 LRF becomes LE&RN with an expanded mission and opens New York City office Live-streamed Medical & Research Symposium Series established 	
2012	 LE&RN National Lymphatic Disease and Lymphedema Tissue Bank established Breakthrough study, blood test for diagnosis of lymphedema published—Stanford University School of Medicine Endowed Chair 	
2010	 First annual Walk to Fight Lymphedema & Lymphatic Diseases LE&RN National Lymphatic Disease and Lymphedema Patient Registry created 	
2008	• First-ever Endowed Chair of Lymphatic Research and Medicine at Stanford University School of Medicine established	
2006	Postdoctoral Fellowship Awards program inaugurated	
2005	Grants and Awards Programs established	
2004	• The Biennial Gordon Research Conference Series, Molecular Mechanisms in Lymphatic Function and Disease established	
2003	- Lymphatic Research and Biology, an international peer-reviewed journal, has its first printing	
2002	- Congressional and National Institutes of Health (NIH) support for lymphatic research and lymphatic diseases secured	
1998	• LE&RN is founded under the name Lymphatic Research Foundation to promote research, treatments and cures	





BOARD OF DIRECTORS

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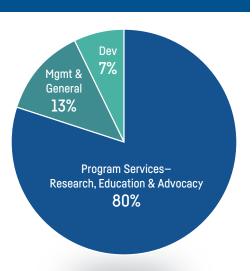
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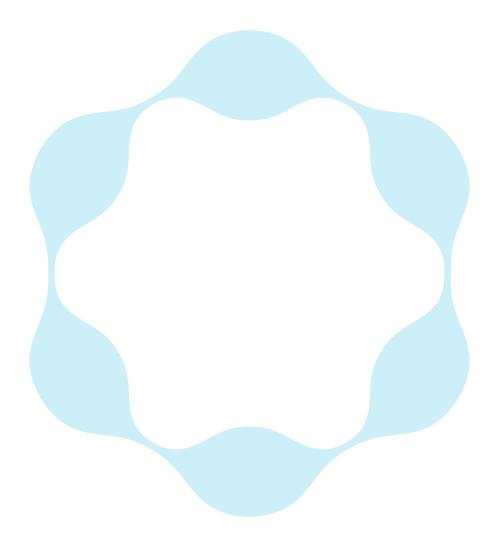
Cerini & Associates, LLP

2018 FINANCIALS

Program Services—Research, Education & Advocacy	\$732,940	80%
Management and General	\$117,252	13%
Development	\$ 68,704	7%
Total Expenses	\$918,896	100%
Annual Revenue/Released Research Fund	\$963,560	

Total Net Assets \$215,927







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