

Lymphatic Education & Research Network

Lymphatic Education & Research Network Postdoctoral Fellowship Awards Program

2016 Grant Cycle

## **Deadline:**

Friday, January 15, 2016 3:00 p.m. U.S. Eastern Standard Time (GMT-5)

**Funding Period:** July 1, 2016 - June 30, 2018

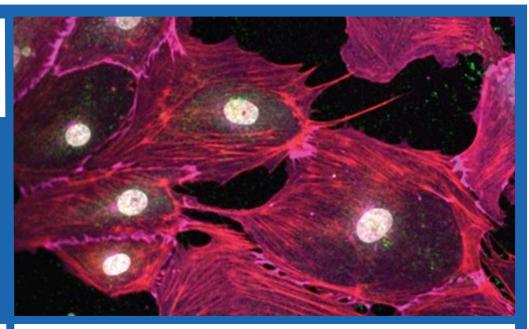
Award Amount: Two-year fellowships ranging from \$87,396 – \$98,304 USD

Guidelines and Instructions: www.tmfgrants.org/LERN

## **Questions:**

Erin Johnstone, Program Officer <u>EJohnstone@hria.org</u> 617-279-2240 ext.710

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



## **Program Overview:**

The Lymphatic Education & Research Network (LE&RN) is committed to supporting basic and translational research that fosters an interdisciplinary field of investigators conducting lymphatic research. The supported research will improve our understanding and advance the prevention, diagnosis, and novel treatments of lymphedema and other lymphatic disorders. In each grant cycle, at least one fellowship will specifically focus on lymphedema.

Research areas of interest include, but are not limited to, lymphatic vessel biology and pathology; physiological mechanisms of normal and pathological lymphangiogenesis; animal models of the lymphatic system and its disorders; studies (including lymphatic imaging) that address the regulation of lymphatic structure and function. Basic science and translational studies addressing normal and pathological lymphatics in organ systems, (e.g. heart, lung, intestine and brain) and the signaling between lymphatics and other cell types (e.g. immune, adipose and neural) are encouraged.

Studies focused specifically on the technical advancement of imaging technologies, lymphocyte biology, leukemia, lymphoma and conditions secondary to lymphedema are outside the scope of this program.

## **Eligibility:**

- Applicants must hold a Ph.D. and/or M.D. or equivalent degree and have completed no more than three years of full-time postdoctoral research experience by July 1, 2016.
- Mentor must be an established investigator with an active and productive research program.
- Eligibility is not limited to those investigators with past experience in lymphatic research.
- International applications are welcome.



The LE&RN Postdoctoral Fellowship Program is administered by The Medical Foundation division.