

# Yale SCHOOL OF MEDICINE

## Vascular Biology Postdoctoral Research Position Vascular Biology and Therapeutics Program Department of Pediatrics, Section of Critical Care Medicine

A postdoc position is available in the laboratory of Dr. Ric Pierce. **Research in the Pierce group focuses on blood vessel dysfunction in the setting of acute critical illness.** Our group exists to understand how to identify and treat blood vessel dysfunction, with the ultimate goal to reduce death and disability in patients. Our work is highly translational, with research questions arising directly from critically ill children. We are highly collaborative, working with many medical and scientific subspecialties to solve critical clinical problems that will ultimately improve the health of children. Check us out at: <https://medicine.yale.edu/lab/pierce/> and on Twitter [@Pierce\\_Vasc\\_Lab](https://twitter.com/Pierce_Vasc_Lab)

We are seeking highly self-motivated applicants with competence in standard cellular and molecular biology techniques. **Experience with culturing primary human endothelial cells, such as HUVEC, is required.** Additional training for more specific assays and techniques utilized by our lab will be provided as needed. As a core member of the Pierce lab, you will be expected to work at the bench, interpret data, and troubleshoot experiments independently. Personal drive for independent investigation, creativity, and excellent communication skills are expected, and we will help develop these skills during training. Salary starts at \$65,000/yr. More information about salary, benefits, and career development opportunities can be found at <https://postdocs.yale.edu/postdocs>.

Yale's Department of Pediatrics (<https://medicine.yale.edu/pediatrics/research/>), Vascular Biology and Therapeutics (<https://medicine.yale.edu/vbt/>) and Human and Translational Immunology (<https://medicine.yale.edu/immuno/programs/hti/>) Programs are unique, highly supportive and collaborative environments which combine the investigative strengths of outstanding laboratory-based faculty with strong interdisciplinary clinical teams. We will help you achieve your goals by continuous professional development and regular career progression sessions along with participation in seminars, annual retreats, and programs within Pediatrics, VBT, HTI and Yale School of Medicine. **This is an excellent and supportive environment for a highly motivated candidate.** Grant and manuscript writing classes, mentorship seminars, near-peer workgroups and other opportunities are available to assist with professional development and are expected aspects of training. The city of New Haven is a culturally diverse lovely New England town close to New York City and Boston.

Interested applicants should send a curriculum vitae and contact information for three references to the following address: [lisa.palmieri@yale.edu](mailto:lisa.palmieri@yale.edu) or Lisa Palmieri, Department of Pediatrics, 333 Cedar Street, PO Box 208064, New Haven, CT 06520-8064.

**Yale University is an Affirmative Action/Equal Opportunity Employer and strongly encourages applications from women, persons who identify with groups traditionally underrepresented in science and medicine, persons with disabilities, and protected veterans.**

