



Fully-Funded Research Opportunity
Cardiothoracic Surgery Research Laboratory
Washington University in St Louis School of Medicine

The Division of Cardiothoracic Surgery at Washington University offers a unique training opportunity for graduated medical students, surgical residents, and postdoctoral fellows interested in Cardiac and Thoracic Surgery research. Dr. James L. Cox established the division's research laboratory in 1983, and since then we have trained 122 surgeon-scientists from around the world. This laboratory is led by well-established, world-renowned investigators, providing the opportunity to work on cutting-edge research projects. These include: Surgical Treatment and Mechanisms of Arrhythmias (Dr. Damiano); Underlying Mechanism in the Development of Hypoplastic Left Heart Syndrome (Dr. Eghtesady). These projects are conducted in collaboration with faculty in Public Health Sciences, Cardiology, Radiology, and Biomedical Engineering. The laboratory is well-funded by the NIH, industry, and the BJH Foundation. Full salary support for qualified individuals will be provided for a two-year period beginning July 1, 2025.

Potential trainees must have an MD and be a US citizen or have a permanent resident card (green card). We are now accepting applications. Applicants should submit their curriculum vitae and two letters of reference to Dr. Christian Zemlin, Director of the Cardiothoracic Surgery Research Laboratory via email (zemlinc@wustl.edu; hornj@wustl.edu) (mailing address: Dr. Christian Zemlin; Cardiothoracic Surgery; Box 8234, 660 South Euclid; St. Louis, MO 63110) For more information or questions, contact 314-362-8300.

Washington University is committed to providing a diverse environment and encourages applications from women and underrepresented minorities.