



April 10, 2017

Division of Receipt and Referral  
Center for Scientific Review  
6701 Rockledge Drive MSC 7720  
Bethesda, MD 20892-7720

**Joshua Wesalo**

*MD/PhD Candidate*

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NIH Research Grant Program: **Ruth L. Kirschstein Individual Predoctoral NRSA for MD/PhD and other Dual Degree Fellowships**

To Whom It May Concern:

I am pleased to submit my grant proposal entitled "Spatially controlled Nox2 inhibition for the targeted treatment of reperfusion injury in myocardial infarction" for consideration under the Ruth L. Kirschstein Individual Predoctoral NRSA for MD/PhD and other Dual Degree Fellowships program (PA-16-305), as discussed with Drew E. Carlson, PhD from the Office of Research Training and Career Development at the NHLBI.

I'd like to request that my application be assigned to the following:

**Institutes/Centers**

National Heart, Lung, and Blood Institute – NHLBI

**Scientific Review Groups**

Fellowships: Physiology and Pathobiology of Cardiovascular and Respiratory Systems – F10A

While the National Institute of General Medical Sciences – NIGMS is a conceivable choice, the NIGMS does not fund F30 awards for applicants at institutions with NIGMS-funded MSTPs, as I have confirmed by Kenneth D. Gibbs, Jr., PhD at the NIGMS. Regarding the choice of scientific review groups, the principal work in my proposal consists of experiments involving the pathobiology of the cardiovascular system in cell culture and animal models. F10A has expertise in basic research in this area, particularly in cell and animal models of myocardial ischemia/reperfusion, making my application an excellent fit for this study section.

Four referees will submit evaluations on my behalf:

**1. Richard Steinman, MD, PhD**

Associate Professor of Medicine and Pharmacology, Department of Medicine  
Associate Dean, Director Medical Scientist Training Program  
University of Pittsburgh School of Medicine

**2. Kevin A. Strauss, MD**

Medical Director, Clinic for Special Children

**3. Kenneth R. Hess, PhD**

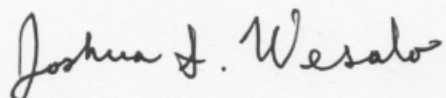
Professor of Chemistry  
Franklin & Marshall College

**4. Ryan A. Mehl, PhD**

Associate Professor of Biochemistry and Biophysics  
Director, Unnatural Protein Facility

Thank you for taking the time to consider my requests and to evaluate my grant application.

Sincerely,

A handwritten signature in black ink that reads "Joshua S. Wesalo". The signature is written in a cursive style with a large initial 'J' and a long, sweeping underline.

Joshua S. Wesalo  
MD/PhD Candidate  
Medical Scientist Training Program  
University of Pittsburgh School of Medicine