

## POSTDOCTORAL FELLOWSHIP

Fellowships available through the Vascular Biology & Hypertension Program, Division of Cardiovascular Disease, Department of Medicine, School of Medicine, at the University of Alabama at Birmingham (UAB)

### **“Mechanisms of Hypertension and Cardiovascular Diseases”**

Funding Source: NIH/NHLBI (T32 HL007457); Suzanne Oparil, MD (Director/PI)

## OVERVIEW

This T32 Postdoctoral Training Program offers multidisciplinary training in fundamental aspects of the pathophysiology of hypertension and related cardiovascular disease, in innovative approaches to the diagnosis and treatment of these conditions and translating basic and clinical research findings to the population level. **Program offers advanced training in the following thematic focus areas:**

**Basic Science** (fundamental training in mechanisms of inflammatory vascular injury and repair and oxidative stress/free radical injury)

**Translational Science** (translation-to-humans, early clinical trials, testing basic science discoveries for clinical applicability)

**Clinical Science** (research to improve knowledge of new therapies, medical applications and clinical interventions)

**Population Science** (clinical trials to wide-spread evidence-based practice that improves the overall public health)

## ELIGIBILITY AND EXPECTATIONS

### **Trainee candidate must meet following eligibility criteria:**

- Must be a United States citizen/permanent resident.
- Must hold doctoral degree (MD, MD/PhD, PhD or equivalent).
- Have strong interest in hypertension, related comorbidities or cardiovascular disease and demonstrate strong commitment to a research career.
- Have no more than three years of previous postdoctoral training to be eligible for appointment to this T32 (HL007457) postdoctoral training grant.
- Fellowships available for a one year appointment with expectation of renewal pending Program Director/Mentor(s) evaluation and recommendation.
- Fellowship award stipend is determined based on candidate years of experience and adheres to federal postdoctoral stipend guidelines.

## HOW TO APPLY

Email to [soparil@uabmc.edu](mailto:soparil@uabmc.edu) **1)** Current Curriculum Vitae (CV)/Resume; **2)** Letter of Interest, describing your research accomplishments, training plans and (if applicable or known) proposed mentor(s); and **3)** *At least three* letters of support from previous supervisors/mentors, as well as names and contact information for your references.