The [Cardiovascular Research Center](http://www.mcw.edu/Cardiovascular-Center.htm) at the Medical College of Wisconsin in Milwaukee, Wisconsin is seeking postdoctoral applicants for our up to three-year [NHLBI T32 Grant](https://projectreporter.nih.gov/project_info_description.cfm?aid=9209572&icde=36137701&ddparam=&ddvalue=&ddsub=&cr=11&csb=default&cs=ASC&pball=), [“Postdoctoral Fellowship in Cardiovascular Sciences”](https://www.mcw.edu/departments/cardiovascular-center-heart/education/postdoctoral-fellowship), in one of four major areas of research. Postdoctoral fellows will receive personalized training within multidisciplinary mentoring teams led by exceptional faculty mentors. Fellows will create and follow an individualized development plan (IDP), conduct research studies, attend required courses/seminars, write grants, publish manuscripts, present oral presentations locally and nationally, and learn other skills necessary for a successful career in cardiovascular research or a closely-related field. Clinical scholars will have protected time for research.  **Per NIH guidelines, the postdoctoral fellow must be a U.S. citizen or permanent resident.**

Faculty mentors are listed below in their primary group affiliations though some mentors may work in more than one research area:

* **Atherosclerosis, Thrombosis & Vascular Biology**: [William Campbell, PhD](https://www.mcw.edu/departments/pharmacology-and-toxicology/people/william-campbell-phd); [John Corbett, PhD](http://www.mcw.edu/Biochemistry/Faculty/John-Corbett-PhD.htm); [Matt Durand, PhD](https://www.mcw.edu/departments/physical-medicine-and-rehabilitation/people/matt-durand); [Julie Freed, MD, PhD](https://www.mcw.edu/departments/anesthesiology/people/freed-julie-md-phd); [Benjamin Gantner, PhD](https://www.mcw.edu/departments/medicine/divisions/endocrinology-and-molecular-medicine/people/benjamin-gantner-phd); [Jonathan Marchant, PhD](https://www.mcw.edu/departments/cell-biology-neurobiology-and-anatomy/people/jonathan-marchant-ma-phd-chair); [Stephanie Olivier-Van Stichelen, PhD](https://www.mcw.edu/departments/biochemistry/people/stephanie-olivier-van-stichelen-phd); [Daisy Sahoo, PhD](https://www.mcw.edu/departments/medicine/divisions/endocrinology-and-molecular-medicine/people/daisy-sahoo-phd); [Brian Smith, PhD](https://www.mcw.edu/departments/biochemistry/people/brian-smith-phd); [Mary Sorci-Thomas, PhD](https://www.mcw.edu/departments/medicine/divisions/endocrinology-and-molecular-medicine/people/mary-sorci-thomas-phd); [Michael Widlansky, MD, MPH](https://www.mcw.edu/departments/pharmacology-and-toxicology/people/michael-widlansky-md-mph); [Ze Zheng, MBBS, PhD](https://www.mcw.edu/departments/medicine/divisions/endocrinology-and-molecular-medicine/people/ze-zheng-mbbs-phd).
* **Cardiac Biology and Heart Failure**: [John Auchampach, PhD](https://www.mcw.edu/departments/pharmacology-and-toxicology/people/john-auchampach-phd); [Ivor Benjamin, MD](https://www.mcw.edu/departments/cardiovascular-center-heart/people/ivor-benjamin-md-faha-facc); [Lu Han, PhD](https://www.mcw.edu/departments/pediatrics/divisions/pediatric-cardiology/people/lu-han-phd); [Tammy Kindel, MD, PhD;](https://www.mcw.edu/departments/surgery/divisions/minimally-invasive-and-gastrointestinal-surgery/research/kindel-lab) [Joy Lincoln, PhD](https://www.mcw.edu/departments/pediatrics/divisions/pediatric-cardiology/lincoln-lab); [Brian Link, PhD](https://www.mcw.edu/departments/cell-biology-neurobiology-and-anatomy/people/brian-link-phd); [Caitlin O'Meara, PhD](https://www.mcw.edu/departments/physiology/faculty/caitlin-o-meara-phd); [Michaela Patterson, PhD](https://www.mcw.edu/departments/cell-biology-neurobiology-and-anatomy/faculty/michaela-patterson-phd); [Brandon Tefft, PhD](https://mcw.marquette.edu/biomedical-engineering/Tefft.php).
* **Hypertension**: [Allen Cowley, Jr., PhD](https://www.mcw.edu/departments/physiology/people/allen-cowley-phd); [Justin Grobe, PhD](https://www.mcw.edu/departments/physiology/people/justin-l-grobe-phd); [Anne Kwitek, PhD](https://www.mcw.edu/departments/physiology/people/anne-e-kwitek-phd); [Curt Sigmund, PhD](https://www.mcw.edu/departments/physiology/faculty/curt-d-sigmund-phd).
* **Cardio-Oncology**: [Andreas Beyer, PhD](http://www.mcw.edu/Cardiovascular-Center/Research-Labs/Cardiovascular-Center-Faculty-Labs/Andreas-Beyer-Lab.htm); [Aron Geurts, PhD](https://www.mcw.edu/departments/physiology/people/aron-geurts-phd); [Balaraman Kalyanaraman, PhD](https://www.mcw.edu/departments/biophysics/people/kalyanaraman-balaraman-phd); [Melinda Stolley, PhD](https://www.mcw.edu/departments/medicine/divisions/hematology-oncology-cancer/people/melinda-stolley-phd); [Raul Urrutia, MD](https://www.mcw.edu/departments/surgery/people/raul-a-urrutia-md-academic-profile).

Applicants should be highly-motivated, ambitious, productive, and have (or anticipate having) a PhD, PharmD, MD, or DO in a relevant research area such as biology, molecular biology, genetics, immunology, biochemistry, pharmacology, or physiology with a strong track record of, and a keen interest in, at least one of the four research areas. Stipends begin at $61,000 (stipends follow the NIH NRSA stipend levels by years of experience).

**\*Per NIH guidelines, trainees appointed to the T32 training grant may not hold the role of Principal Investigator (PI) on any award during appointment.**

**Instructions:**

To apply, applicants mustsubmit this completed application form to cvc@mcw.edu along with copies of your:

1. Curriculum vitae
2. A letter of reference from 2 former mentors/supervisors
3. A letter of reference from your identified faculty mentor, to include a mentoring plan and summary of planned project
4. Cover letter including a statement of research interests and name of your preferred primary faculty mentor

If you have questions, contact cvc@mcw.edu

**CVRC Postdoctoral Fellowship Application Form**

Please type or print legibly in ink. Each part should be answered completely and accurately. If a question is not applicable, enter “N/A”. An incomplete application may delay action or disqualify you. Please do not enter “see CV”. Electronic applications via email are the preferred submission mode. **Applications should be emailed to** **cvc@mcw.edu****.**

**Personal Information**

|  |  |  |  |
| --- | --- | --- | --- |
| Family Name (Surname) | First Name | Middle Initial | Degree(s) |
| Mailing Address |
| Home Phone | Work Phone | Cell Phone | Other Phone | Email Address |
| Are you a U.S. Citizen?\*YES [ ]  NO [ ]  | Date & Place of Birth | Are you a Permanent U.S. Resident?YES [ ]  NO [ ]  | If not a U.S. citizen, type of Visa | Visa Number |

\*Note: Only U.S. Citizens or Permanent Residents are eligible

**Preferred Research Area and Faculty Mentor**

|  |
| --- |
| [ ]  Atherosclerosis, Thrombosis & Vascular Biology [ ]  Hypertension[ ]  Cardiac Biology & Heart Failure [ ]  Cardio-Oncology  |
| Preferred Faculty Mentor(s)’ Name(s) (if known; see previous page for names & Signature Program designation):  |

**\***If you have not yet researched and reached out to a faculty mentor, it is highly suggested you do so to establish a mentor-trainee relationship and determine a project theme.

**NIH-Required Demographic Information**

The NIH expects efforts to diversify the workforce to lead to the recruitment and training of the most talented researchers from all groups. As a postdoctoral training program linked to the NIH, our aim is to foster inter-disciplinary and inter-institutional teams and promote greater diversity. Therefore, this application includes basic demographic information.

|  |  |
| --- | --- |
| Gender:MALE [ ]  FEMALE [ ]  OTHER [ ] If other, please explain:  | Ethnicity:[ ]  Hispanic or Latino[ ]  Not Hispanic or Latino |
| Race:[ ]  American Indian or Alaska Native [ ]  Asian[ ]  Black or African American [ ]  Native Hawaiian or Other Pacific Islander [ ]  White [ ]  Other, please explain: |

MCW is an Equal Opportunity Employer and does not discriminate against any employee or applicant for employment because of race, color, sex, age, national origin, religion, sexual orientation, gender identity, status as a veteran, and basis of disability or any other federal, state or local protected class. The NIH expects efforts to diversify the workforce, including peoples with disabilities, to lead to the recruitment and training of the most talented researchers from all groups.

NIH-defined Disabilities include: Intellectual disability refers to a group of disorders characterized by a limited mental capacity and difficulty with adaptive behaviors such as managing money, schedules and routines, or social interactions. Intellectual disability originates before the age of 18 and may result from physical causes, such as autism or cerebral palsy, or from nonphysical causes, such as lack of stimulation and adult responsiveness.

Developmental disability is a severe, long-term disability that can affect cognitive ability, physical functioning, or both. These disabilities appear before age 22 and are likely to be life-long. The term "developmental disability" encompasses intellectual disability but also includes physical disabilities. Some developmental disabilities may be solely physical, such as blindness from birth. Others involve both physical and intellectual disabilities stemming from genetic or other causes, such as Down syndrome and fetal alcohol syndrome.

**NIH-Required Disability Information**

|  |
| --- |
| Do you have a disability? YES [ ]  NO [ ]   |

**NIH-Required Disadvantaged Background Information**

|  |
| --- |
| Have you ever been homeless? YES [ ]  NO [ ]  Have you ever spent time in the foster care system? YES [ ]  NO [ ]  Have you ever been eligible for the Federal Free and Reduced Lunch Program for two or more years in your childhood? YES [ ]  NO [ ]  Did either of your parents or legal guardians complete a bachelor’s degree? YES [ ]  NO [ ]  Have you ever been eligible for Federal Pell grants? YES [ ]  NO [ ]  Have you ever received support from the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) as a parent or child? YES [ ]  NO [ ]  What city, town, or village did you spend your childhood? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Additional Information**

|  |
| --- |
| Enter one or more scores below (if applicable): |
| GRE Score | PCAT Score | MCAT Score | TOEFL Score |

**Availability**

What are the optimal times for you to begin a research fellowship? If there is flexibility in these times, please indicate.

|  |
| --- |
|  |

**References**

Please submit three letters of recommendation, including that of your current advisor or Chief of Service. List the name, title, institution, city, and state of your referees below.

Name Title Institution, City, State

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |

**How Did You Learn About the Program?**

 [ ]  MCW Careers Website [ ]  CVRC Website [ ]  ResearchGate

 [ ]  Nature Jobs [ ]  Indeed.com [ ]  Mentor

 [ ]  Flyer [ ]  Facebook Page [ ]  Other: \_\_\_\_\_\_\_\_\_

**Recent Research**

Provide a brief description of recent research. Please limit to one half page.

|  |
| --- |
|  |

**Research Objectives**

Provide less than a one-page description of your future research objectives.

|  |
| --- |
|  |