



Use of Funds

Discretionary funding to support research and professional development will be provided up to \$50k per year for each Junior Investigator. Allowable expenses include: conference registration fees, lodging and per diem in alignment with government (GSA) rates, recharge and lab fees, Continuing Medical Education (CME), membership dues, research supplies, personnel (e.g., committed time of a Research Coordinator/Assistant), and IP filing costs. Capital equipment purchases must be approved in advance by the Joint Research Operations Committee under the Joint Planning Commission. Upgrades in airfare, lodging, alcohol, unapproved meals, and other personal items are not allowable.

Junior Clinical Investigator Program

Supporting excellence in clinical investigation

Program Description and Rationale

The Junior Clinical Investigator Program is an integrated training program committed to the recruitment and development of highly regarded junior clinical faculty and to build on our culture of academic medicine.

- Two fellows beginning in their specialty and are already hired as, or are eligible to be hired, as faculty will be selected. The program will last 24-36 months.
- The program will focus on providing combined formal and individualized training based on the professional aspirations and career goals of the Junior Clinical Investigators. This training will be under the tutelage of a dedicated primary mentor and a group of secondary mentors.
- This program is aimed at ensuring junior academic faculty with an interest in academic medicine are provided with opportunities to develop the skills and tools to succeed.
- The JCIP fellow will be allocated 30% protected time.
- Each JCIP fellow will receive \$50k per year for up to 3 years to support research and professional development.
- Funding for the program will be supported (a) 60% by the Office of Research and (b) 40% by the fellow's Department, with protected time supported at the yearly National Institute of Health (NIH) salary cap rate of \$225,700.

Junior Clinical Investigator Program

For more information, please contact
Office of Research
at VHS-EVMSResearch@odu.edu ,
VHS-JCIP@odu.edu or 757-446-8480



Specific Elements of the Program

ELIGIBILITY

The program is designed for physicians (with a MD or DO degree) who meet the following requirements:

- a) Eligible for medical licensing in the state of Virginia
- b) Board-certified or eligible for board certification
- c) Faculty or in recruitment as faculty
- d) At or below the rank of assistant professor

APPLICATION PROCESS

A call for candidate applications will be sent to clinical chairs and faculty members. An applicant interested in the program will be required to provide a completed application by March 23rd. Awardees, mentors and clinical chairs will be notified of a determination by April 30th.

The application should include:

- a) An updated NIH style biosketch of applicant
- b) Chair's statement of support, including (Page Limit: 2 pages)
 - 1. Current funding available from all sources to support research activities for candidate
 - 2. Department commitment to match or contribute funds to support candidate (required)
- c) Essay outlining commitment for and participation in clinical research (Page Limit: 6 pages)
- d) Essay outlining area(s) of proposed research focus and alignment with Macon & Joan Brock Virginia Health Sciences at Old Dominion University and Sentara programs (Page Limit: 6 pages)
- e) Two (2) letters of recommendation from prior faculty or research collaborators

Submissions should be assembled as a single PDF file with pages numbered, Arial font size 11, single-line spacing, minimum 0.5 inch margin all around. Submit application and supportive documents via the ODU **InfoReady** system.

SELECTION CRITERIA

All applications will be reviewed upon receipt by a committee of Macon & Joan Brock Virginia Health Sciences at Old Dominion University and Sentara representatives appointed by the Joint Research Operations Committee under the Joint Planning Commission.

Candidate Evaluation: Those candidates considered to be competitive will be invited for an in-person interview. The interview will consist of four parts:

- a) Assessment of the academic potential of the candidate.
- b) Assessment of the potential for mentor-mentee matching with a Primary Mentor and potential co-Mentors.
- c) Assessment of the clinical training and skills to determine if the applicant is a good fit to serve as clinical faculty.
- d) Assessment of alignment with Sentara's identified therapeutic areas and community needs assessment.

REQUIRED FELLOW MILESTONES

Fellows must present their progress every 6-months, attend monthly JCIP meetings, and meet the following requirements.

Year 1 Requirements

- a) Participation in Research Bootcamp
- b) Submission of a three (3) year mentoring and research plan in collaboration with appointed mentor(s)
- c) Submit a year 1 publication submission (literature review)
- d) Submit a year 1 NIH K award and private foundation/professional society application submission
- e) Six-month progress report submitted to the Office of Research
- f) Annual progress report submitted to the Joint Research Operations Committee
- g) Provide a research project proposal in collaboration with mentor(s) for the duration of the project.

Projects will be submitted to the Joint Research Operations Committee to be evaluated according to:

- a) Scholarly merit, investigational strategy, and overall quality of the proposed program or study design
- b) Feasibility of applications to achieve goals within the anticipated timelines
- c) Appropriateness of budget use; Consideration of facility, infrastructure, and equipment available and used for the project.
- d) Funding strategy and potential of the investigator(s) to successfully obtain outside funding and/or publication and the impact on current or ongoing scientific investigations at Macon & Joan Brock Virginia Health Sciences at Old Dominion University and Sentara Healthcare.
- e) Past productivity (i.e. publications, meeting presentations, invited talks, etc.) as presented in the NIH Biosketch.



Preference will be given to projects that outline:

- a) Uniqueness to address a given need (i.e., improvements in care delivery, health disparities, etc.)
- b) Innovation
- c) Potential for academic return on investment
- d) Leverage of existing resources
- e) Interdepartmental collaboration

Year 2 Requirements

- a) Submission of a year 2 publication on original investigations data
- b) Re-submission of a year 2 NIH K award application
- c) Successful submission of a minimum of one (1) regional or national poster or presentation.
- d) Annual progress report submitted to the Joint Research Operations Committee

Year 3 Requirements

- a) Year 3 publication on original investigations data
- b) Year 3 NIH K award application re-submission (if applicable)
- c) Submission of a provisional Intellectual property application filing if applicable
- d) Successful submission of a minimum of one (1) regional or national poster or presentation.
- e) Annual progress report submitted to the Joint Research Operations Committee