

# Cleveland Clinic Research Fellowship Application

## **RESEARCH FELLOWSHIP**

The Cleveland Clinic Adult Clinical Research Fellowship provides education and training to promote the development of independent, patient-oriented clinical researchers that investigate innovative approaches to improve clinical outcomes in surgical and hospitalized patients.

This funded fellowship experience consists of didactic research training and a mentored, hands-on research experience. Fellowship training will begin in February, May, and September of each year. Fellows will receive education and training on study design of retrospective and prospective, observational and interventional studies, clinical trial management, biostatistics, communication in research, and other research topics. Fellows will learn research policies and procedures and participate as research personnel in the execution of clinical trials. One-on-one research mentorship will be provided to develop research skills and knowledge with the goal of successfully completing an individual research project and presenting the results at a national scientific meeting in a poster or oral presentation format followed by a first-author publication.

Site: Cleveland Clinic Main Campus and Fairview hospitals, Cleveland, Ohio, USA

Applicants: This fellowship will accept physicians who demonstrate outstanding academic potential with a sincere interest in becoming an independent clinical researcher. Physicians who have demonstrated previous interest in research through prior experience in a laboratory or clinical research and prior publications will be invited for an interview.

### **One-year fellowship will include:**

- 1) Investigator training in Research policies and procedures, including Good Clinical Practices, HIPAA, Regulatory and Compliance
- 2) Hands-on research training in informed consent processes, study procedures and interventions
- 3) Didactic training including fundamentals of research lecture series, journal clubs, lunch-n-learn case discussions
- 4) Participation and completion of an individual research project leading to a national presentation and first-author publication
- 5) Weekly meeting with research mentor to discuss work on an individual research project
- 6) Monthly meeting with Program director to receive feedback on screening, enrollment, and management of clinical trial(s) performance and the individual research project
- 7) Abstract presentation at a national scientific meeting followed by a first-author publication

### **Research fellow responsibilities:**

1. Completion of on-line training in GCP, HIPAA, informed consent, regulatory, compliance and other research policies and procedures

2. Participate as a clinical research team member in 3-4 clinical studies, including clinical trials, prospective cohort studies
3. Serve as the lead research fellow on one or two clinical studies and oversee screening, enrollment, data collection, regulatory and compliance issues
4. Attendance at morning huddle meetings every weekday
5. Attendance at >80% of didactic sessions including fundamentals of research, journal clubs, lunch-n-learn, and research policy and procedure lectures
6. Present at 2 journal club discussions
7. Participate in the research study call schedule, as needed
8. Meet weekly with a staff mentor to develop, execute, and successfully complete an independent patient-oriented clinical research project
9. Completion of independent patient-oriented clinical research project, presentation of results in abstract form at a scientific meeting, and completion and publication of a first-author manuscript.

**Research fellow eligibility criteria:**

1. MD, DO, or equivalent degree
2. Completion of USMLE Step 1 and 2 preferred, but not required
3. Previous experience in clinical research or a demonstration of strong interest to become an independent, clinical researcher
4. Minimum 1-year commitment, 2-year commitment preferred

**Fellows will be evaluated monthly based on:**

1. Quality of research work, including the recording, reporting, and ensuring reliability and integrity of data
2. Management of human research subjects while prioritizing the safety, rights, and well-being of participants
3. Efficient screening, enrolling, retaining research participants and complete data collection
4. Feedback from program director, PIs, and research staff (administrators, compliance and regulatory officers)
5. Progress on individual research project

**Compensation:** currently under review, but approximately US \$52,000 annually plus health care coverage and other benefits

**Application requirements:**

- Proof of completion of medical school and receipt of MD, DO or equivalent degree
- Curriculum Vitae
- 3 letters of recommendation
- Personal statement
- USMLE I and II scores (if available)
- Fluency in English language
- VISA status from country of origin

**Application for Perioperative Research Fellowship**

**First name:** \_\_\_\_\_ **Family (last) name:** \_\_\_\_\_

**DOB:** \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ **Gender: M** \_\_\_\_\_ **F** \_\_\_\_\_

**Country of Origin:** \_\_\_\_\_ **Visa status:** \_\_\_\_\_

**Social Security Number (if applicable):** \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

**Mailing address:** \_\_\_\_\_

**Phone:** \_\_\_\_\_ **Email:** \_\_\_\_\_

**Current position:** \_\_\_\_\_

**Medical school:** \_\_\_\_\_

**Year of graduation from Medical school:** \_\_\_\_\_

**Degree received (include a copy of diploma):** \_\_\_\_\_

**Have you completed any fellowships or residency programs in the United States?** \_\_\_\_\_

**If yes to above question, provide name of institution and area of study** \_\_\_\_\_

\_\_\_\_\_

**USMLE 1 score** (attach official report): \_\_\_\_\_

**USMLE 2 score** (attach official report): \_\_\_\_\_

**TOEFL Overall Score:** \_\_\_\_\_ **ECFMG: Yes** \_\_\_\_\_ **No** \_\_\_\_\_

**If selected, what is your availability ? Month/year** \_\_\_\_\_ / \_\_\_\_\_

**Curriculum Vitae** (attach to this application):

**Research experience** (attach additional pages if necessary):

**Personal statement** (Attach a separate page to explain why you are interested in research)

**Letter of recommendation.** (please provide the names of three referees, their professional appointments, and their relationship to you, and attach the letters to this application or email directly to Dr. Andra Duncan at [duncana@ccf.org](mailto:duncana@ccf.org))

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