

Call for Pre-Doctoral Applications for the FY 2020 T-90/R90 Dental Academic Research Training (DART) Program UAB School of Dentistry



The UAB-SOD Dental Academic Research Training (DART) Program, a predoctoral, dual degree and postdoctoral mentored research fellowship-training program is now accepting applications.
PRE-Doctoral Positions Available – begin July 1, 2020

The DART PRE-doctoral Training Program will prepare its fellows for a career in academic research in either Basic Science or Clinical Translational Research. Funding is provided from the National Institute of Dental and Craniofacial Research (NIDCR).

Eligibility Requirements:

- U.S. citizenship or permanent residency.
- Research focus related to basic or clinical research in any of the following areas:
 - Craniofacial Development / Genetics
 - Oral Microbiology, Infection/Host Response
 - Biomaterial Science / Biomimetic
 - Implementation Science / Clinical Outcomes
 - Oral Cancer & Bone Marrow Microenvironment
- Predoctoral fellows in basic or translational research will be eligible for support from this training grant on admission to one of the faculty member's laboratories with federal funding for mentor-based research training and to develop an independent project.

Training Core Activities:

- Attend a Scientific Writing Series
- Participate in the School of Dentistry (SOD) weekly Journal Club
- Participate in the SOD bi-monthly Research Seminar Series
- Presentation of an abstract at the Annual Scholars Symposium
- Attend a grant writing program
- Attend Responsible Conduct of Research training
- Students are expected to submit an NIH individual fellowship application

Financial Support

Initial funding for trainees is provided by an NIDCR T90/R90 training grant for the following:

- NIH stipend based on years of post-degree experience. Renewable for up to 3 years, with satisfactory annual review
- Up to 60% of tuition and fees
- Health insurance
- Travel support to attend conferences

For eligibility questions contact **Nannozi Ssenkoloto** at nannozi@uab.edu. For program-related questions contact DART director **Hui Wu** at hwu@uab.edu, or co-director **Amjad Javed** at javeda@uab.edu.

Application for DART Pre-doctoral Training

Applicant's Name:

Title of Research Thesis:

Graduate Theme:

Years in Current program:

Mentor's Name:

Mentors Grant Funding:

Mentor's School and Department:

Check one: US citizen US permanent resident Other

PROPOSED RESEARCH

1. Introduction.
2. Statement of the problem/significance.
3. Objectives.
4. Approach.
5. Project relevance to the DART focus areas.