



Department of Anesthesiology

College of Medicine

The Department of Anesthesiology at the University of Nebraska Medical Center is pleased to announce the **Summer Training in Anesthesia Research (STAR)** fellowship for High school, Undergraduate and Medical Students this summer. The program begins **Monday, June 2, 2025** and runs for 10 weeks. Students participating in the program are expected to spend 40 hours per week and will receive a stipend for that 10-week period based on their academic levels. Stipends may be adjusted to reflect any changes in the program structure or time commitment.

### Objectives

The main objectives for this fellowship include

- Broaden a student's scientific knowledge and awareness in basic, preclinical, and clinical research
- Gain hands on experience in the state of the art laboratories
- Participate in weekly seminar program to enrich scientific learning and presentation skills
- Provide an opportunity to interact with both basic and clinician scientists in the department

### Eligibility

The STAR fellowship aims to support students at different stages of their career:

- **H-STAR fellow** : The goal here is to support high school students entering their Junior and Senior year this fall. Junior students applying to the H-STAR program must be 16 years or older. A stipend of \$1,500 (\$150/week) will be awarded to the selected candidate(s) for the maximum duration of 10-weeks.

At the end of the 10 weeks, fellows are required to present a poster about their research at department/university wide summer undergraduate student poster session.

### Application

Interested candidates need to submit their application via the UNMC's Summer High School Advanced Research Program (SHARP) website ([https://www.unmc.edu/student-success/pathway-programs/sharp/summer\\_high\\_school\\_advanced\\_research\\_program.html](https://www.unmc.edu/student-success/pathway-programs/sharp/summer_high_school_advanced_research_program.html)). Also send the applications as a single PDF by email to the fellowship directors **Dr. Sowmya Yelamanchili** at [syelamanchili@unmc.edu](mailto:syelamanchili@unmc.edu) and **Dr. Lie Gao** at [lgao@unmc.edu](mailto:lgao@unmc.edu) Cc. **Ms. Carolle Dogbevi** at [cadogbevi@unmc.edu](mailto:cadogbevi@unmc.edu). The deadline for submitting the application is Friday **February 1, 2025 5PM CT**. Decisions will be posted mid April.