



Recipient Information

- 1. Recipient Name**
RECTOR & VISITORS OF THE UNIVERSITY OF VIRGINIA
1001 N EMMET ST

CHARLOTTESVILLE, VA 22903
- 2. Congressional District of Recipient**
05
- 3. Payment System Identifier (ID)**
1546001796A1
- 4. Employer Identification Number (EIN)**
546001796
- 5. Data Universal Numbering System (DUNS)**
065391526
- 6. Recipient's Unique Entity Identifier**
JIG6HU8PA4S5
- 7. Project Director or Principal Investigator**
Gary K Owens, PHD
Professor
gko@virginia.edu
434-924-2652
- 8. Authorized Official**
Lauren Armstrong
uva_som_ogc@virginia.edu
434-924-8426

Federal Agency Information

- 9. Awarding Agency Contact Information**
Ann Marie Brasile Mejac
Grants Management Specialist
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE
brasilea@nhlbi.nih.gov
(301) 827-8016
- 10. Program Official Contact Information**
Ahmed A. K. Hasan
Program Director, Medical Officer
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE
hasana@nhlbi.nih.gov
(301) 435-0064

Federal Award Information

- 11. Award Number**
1R01HL164367-01A1
- 12. Unique Federal Award Identification Number (FAIN)**
R01HL164367
- 13. Statutory Authority**
42 USC 241 42 CFR 52
- 14. Federal Award Project Title**
Role of IL-6 trans signaling in atherosclerosis development and late-stage pathogenesis
- 15. Assistance Listing Number**
93.837
- 16. Assistance Listing Program Title**
Cardiovascular Diseases Research
- 17. Award Action Type**
New Competing
- 18. Is the Award R&D?**
Yes

Summary Federal Award Financial Information

19. Budget Period Start Date 04/15/2023 – End Date 03/31/2024	
20. Total Amount of Federal Funds Obligated by this Action	\$805,870
20 a. Direct Cost Amount	\$498,991
20 b. Indirect Cost Amount	\$306,879
21. Authorized Carryover	
22. Offset	
23. Total Amount of Federal Funds Obligated this budget period	\$805,870
24. Total Approved Cost Sharing or Matching, where applicable	\$0
25. Total Federal and Non-Federal Approved this Budget Period	\$805,870

26. Project Period Start Date 04/15/2023 – End Date 03/31/2027	
27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$805,870

- 28. Authorized Treatment of Program Income**
Additional Costs
- 29. Grants Management Officer - Signature**
Amy Gipson

30. Remarks

Acceptance of this award, including the "Terms and Conditions," is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.



RESEARCH
Department of Health and Human Services
National Institutes of Health



NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

SECTION I – AWARD DATA – 1R01HL164367-01A1**Principal Investigator(s):**

Gary K Owens, PHD

Award e-mailed to: osp-nih-noa@virginia.edu

Dear Authorized Official:

The National Institutes of Health hereby awards a grant in the amount of \$805,870 (see "Award Calculation" in Section I and "Terms and Conditions" in Section III) to The Rector and Visitors of the University of Virginia in support of the above referenced project. This award is pursuant to the authority of 42 USC 241 42 CFR 52 and is subject to the requirements of this statute and regulation and of other referenced, incorporated or attached terms and conditions.

Acceptance of this award, including the "Terms and Conditions," is acknowledged by the recipient when funds are drawn down or otherwise requested from the grant payment system.

Each publication, press release, or other document about research supported by an NIH award must include an acknowledgment of NIH award support and a disclaimer such as "Research reported in this publication was supported by the National Heart, Lung, And Blood Institute of the National Institutes of Health under Award Number R01HL164367. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health." Prior to issuing a press release concerning the outcome of this research, please notify the NIH awarding IC in advance to allow for coordination.

Award recipients must promote objectivity in research by establishing standards that provide a reasonable expectation that the design, conduct and reporting of research funded under NIH awards will be free from bias resulting from an Investigator's Financial Conflict of Interest (FCOI), in accordance with the 2011 revised regulation at 42 CFR Part 50 Subpart F. The Institution shall submit all FCOI reports to the NIH through the eRA Commons FCOI Module. The regulation does not apply to Phase I Small Business Innovative Research (SBIR) and Small Business Technology Transfer (STTR) awards. Consult the NIH website <http://grants.nih.gov/grants/policy/coi/> for a link to the regulation and additional important information.

If you have any questions about this award, please direct questions to the Federal Agency contacts.

Sincerely yours,

Amy Gipson
Grants Management Officer
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Additional information follows

Cumulative Award Calculations for this Budget Period (U.S. Dollars)

Salaries and Wages	\$168,670
Fringe Benefits	\$49,767
Personnel Costs (Subtotal)	\$218,437
Materials & Supplies	\$148,000
Travel	\$3,000
Other	\$125,554
Publication Costs	\$4,000
Federal Direct Costs	\$498,991
Federal F&A Costs	\$306,879
Approved Budget	\$805,870
Total Amount of Federal Funds Authorized (Federal Share)	\$805,870
TOTAL FEDERAL AWARD AMOUNT	\$805,870
AMOUNT OF THIS ACTION (FEDERAL SHARE)	\$805,870

SUMMARY TOTALS FOR ALL YEARS (for this Document Number)		
YR	THIS AWARD	CUMULATIVE TOTALS
1	\$805,870	\$805,870
2	\$805,870	\$805,870
3	\$805,870	\$805,870
4	\$805,870	\$805,870

Recommended future year total cost support, subject to the availability of funds and satisfactory progress of the project

Fiscal Information:

Payment System Identifier: 1546001796A1
Document Number: RHL164367A
PMS Account Type: P (Subaccount)
Fiscal Year: 2023

IC	CAN	2023	2024	2025	2026
HL	8475146	\$805,870	\$805,870	\$805,870	\$805,870

Recommended future year total cost support, subject to the availability of funds and satisfactory progress of the project

NIH Administrative Data:

PCC: HHAATN / OC: 41021 / Released: Gipson, Amy 03/27/2023
Award Processed: 04/07/2023 12:16:53 AM

SECTION II – PAYMENT/HOTLINE INFORMATION – 1R01HL164367-01A1

For payment and HHS Office of Inspector General Hotline information, see the NIH Home Page at <http://grants.nih.gov/grants/policy/awardconditions.htm>

SECTION III – STANDARD TERMS AND CONDITIONS – 1R01HL164367-01A1

This award is based on the application submitted to, and as approved by, NIH on the above-titled project and is subject to the terms and conditions incorporated either directly or by reference in the following:

- a. The grant program legislation and program regulation cited in this Notice of Award.
- b. Conditions on activities and expenditure of funds in other statutory requirements, such as those included in appropriations acts.
- c. 45 CFR Part 75.
- d. National Policy Requirements and all other requirements described in the NIH Grants Policy Statement, including addenda in effect as of the beginning date of the budget period.
- e. Federal Award Performance Goals: As required by the periodic report in the RPPR or in the final progress report when applicable.
- f. This award notice, INCLUDING THE TERMS AND CONDITIONS CITED BELOW.

(See NIH Home Page at <http://grants.nih.gov/grants/policy/awardconditions.htm> for certain references cited above.)

Research and Development (R&D): All awards issued by the National Institutes of Health (NIH) meet the definition of "Research and Development" at 45 CFR Part§ 75.2. As such, auditees should identify NIH awards as part of the R&D cluster on the Schedule of Expenditures of Federal Awards (SEFA). The auditor should test NIH awards for compliance as instructed in Part V, Clusters of Programs. NIH recognizes that some awards may have another classification for purposes of indirect costs. The auditor is not required to report the disconnect (i.e., the award is classified as R&D for Federal Audit Requirement purposes but non-research for indirect cost rate purposes), unless the auditee is charging indirect costs at a rate other than the rate(s) specified in the award document(s).

This institution is a signatory to the Federal Demonstration Partnership (FDP) Phase VII Agreement which requires active institutional participation in new or ongoing FDP demonstrations and pilots.

An unobligated balance may be carried over into the next budget period without Grants Management Officer prior approval.

This grant is subject to Streamlined Noncompeting Award Procedures (SNAP).

This award is subject to the requirements of 2 CFR Part 25 for institutions to obtain a unique entity identifier (UEI) and maintain an active registration in the System for Award Management (SAM). Should a consortium/subaward be issued under this award, a UEI requirement must be included. See <http://grants.nih.gov/grants/policy/awardconditions.htm> for the full NIH award term implementing this requirement and other additional information.

This award has been assigned the Federal Award Identification Number (FAIN) R01HL164367. Recipients must document the assigned FAIN on each consortium/subaward issued under this award.

Based on the project period start date of this project, this award is likely subject to the Transparency Act subaward and executive compensation reporting requirement of 2 CFR Part 170. There are conditions that may exclude this award; see <http://grants.nih.gov/grants/policy/awardconditions.htm> for additional award applicability information.

In accordance with P.L. 110-161, compliance with the NIH Public Access Policy is now mandatory. For more information, see NOT-OD-08-033 and the Public Access website: <http://publicaccess.nih.gov/>.

Recipients must administer the project in compliance with federal civil rights laws that prohibit discrimination on the basis of race, color, national origin, disability, age, and comply with applicable conscience protections. The recipient will comply with applicable laws that prohibit discrimination on the

basis of sex, which includes discrimination on the basis of gender identity, sexual orientation, and pregnancy. Compliance with these laws requires taking reasonable steps to provide meaningful access to persons with limited English proficiency and providing programs that are accessible to and usable by persons with disabilities. The HHS Office for Civil Rights provides guidance on complying with civil rights laws enforced by HHS. See <https://www.hhs.gov/civil-rights/for-providers/provider-obligations/index.html> and <https://www.hhs.gov/>.

- Recipients of FFA must ensure that their programs are accessible to persons with limited English proficiency. For guidance on meeting the legal obligation to take reasonable steps to ensure meaningful access to programs or activities by limited English proficient individuals, see <https://www.hhs.gov/civil-rights/for-individuals/special-topics/limited-english-proficiency/fact-sheet-guidance/index.html> and <https://www.lep.gov>.
- For information on an institution's specific legal obligations for serving qualified individuals with disabilities, including providing program access, reasonable modifications, and to provide effective communication, see <http://www.hhs.gov/ocr/civilrights/understanding/disability/index.html>.
- HHS funded health and education programs must be administered in an environment free of sexual harassment; see <https://www.hhs.gov/civil-rights/for-individuals/sex-discrimination/index.html>. For information about NIH's commitment to supporting a safe and respectful work environment, who to contact with questions or concerns, and what NIH's expectations are for institutions and the individuals supported on NIH-funded awards, please see <https://grants.nih.gov/grants/policy/harassment.htm>.
- For guidance on administering programs in compliance with applicable federal religious nondiscrimination laws and applicable federal conscience protection and associated anti-discrimination laws, see <https://www.hhs.gov/conscience/conscience-protections/index.html> and <https://www.hhs.gov/conscience/religious-freedom/index.html>.

In accordance with the regulatory requirements provided at 45 CFR 75.113 and Appendix XII to 45 CFR Part 75, recipients that have currently active Federal grants, cooperative agreements, and procurement contracts with cumulative total value greater than \$10,000,000 must report and maintain information in the System for Award Management (SAM) about civil, criminal, and administrative proceedings in connection with the award or performance of a Federal award that reached final disposition within the most recent five-year period. The recipient must also make semiannual disclosures regarding such proceedings. Proceedings information will be made publicly available in the designated integrity and performance system (currently the Federal Awardee Performance and Integrity Information System (FAPIIS)). Full reporting requirements and procedures are found in Appendix XII to 45 CFR Part 75. This term does not apply to NIH fellowships.

Treatment of Program Income:

Additional Costs

SECTION IV – HL SPECIFIC AWARD CONDITIONS – 1R01HL164367-01A1

Clinical Trial Indicator: No

This award does not support any NIH-defined Clinical Trials. See the NIH Grants Policy Statement Section 1.2 for NIH definition of Clinical Trial.

NHLBI FUNDING GUIDELINES

This award is being issued in accordance with the NHLBI FY 2023 Operating Guidelines which can be found at: <https://www.nhlbi.nih.gov/current-operating-guidelines>

CHANGE IN EFFORT

This award approves Dr. Owens's effort reduction from 3 calendar months to 2.64 calendar months in accordance with the grantee's request, dated 03/16/2023.

ADJUSTED INITIAL BUDGET PERIOD

This award is issued for less than a 12-month budget period. Any subsequent noncompeting performance period(s) will be 12 months in duration. The project period end date has been adjusted accordingly.

FOREIGN TRAVEL

Recipients must comply with the requirements of the Fly America Act (49 U.S.C. 40118) which generally provides that foreign air travel funded by Federal funds may only be conducted on U.S. flag air carriers and under applicable Open Skies Agreements.

PRIOR APPROVAL REQUEST

It is recommended that applicable prior approval requests be submitted via the eRA Commons Prior Approval Module (link: prior_approval.nih.gov). Please refer to Part II Chapter 8 of the NIH Grants Policy Statement for the activities and/or expenditures that require NIH approval at <http://grants.nih.gov/grants/policy/nihgps/nihgps.pdf>

SPREADSHEET SUMMARY

AWARD NUMBER: 1R01HL164367-01A1

INSTITUTION: The Rector and Visitors of the University of Virginia

Budget	Year 1	Year 2	Year 3	Year 4
Salaries and Wages	\$168,670	\$168,670	\$168,670	\$168,670
Fringe Benefits	\$49,767	\$49,767	\$49,767	\$49,767
Personnel Costs (Subtotal)	\$218,437	\$218,437	\$218,437	\$218,437
Materials & Supplies	\$148,000	\$148,000	\$148,000	\$148,000
Travel	\$3,000	\$3,000	\$3,000	\$3,000
Other	\$125,554	\$125,554	\$125,554	\$125,554
Publication Costs	\$4,000	\$4,000	\$4,000	\$4,000
TOTAL FEDERAL DC	\$498,991	\$498,991	\$498,991	\$498,991
TOTAL FEDERAL F&A	\$306,879	\$306,879	\$306,879	\$306,879
TOTAL COST	\$805,870	\$805,870	\$805,870	\$805,870

Facilities and Administrative Costs	Year 1	Year 2	Year 3	Year 4
F&A Cost Rate 1	61.5%	61.5%	61.5%	61.5%
F&A Cost Base 1	\$498,991	\$498,991	\$498,991	\$498,991
F&A Costs 1	\$306,879	\$306,879	\$306,879	\$306,879