



Department of Health and Human Services
National Institutes of Health
NATIONAL EYE INSTITUTE

Notice of Award
FAIN# R01EY029709
Federal Award Date
04/20/2022

Recipient Information	Federal Award Information																										
1. Recipient Name WAYNE STATE UNIVERSITY 5057 WOODWARD STE 13001 DETROIT, MI 48202 2. Congressional District of Recipient 13 3. Payment System Identifier (ID) 1386028429A1 4. Employer Identification Number (EIN) 386028429 5. Data Universal Numbering System (DUNS) 001962224 6. Recipient's Unique Entity Identifier M6K6NTJ2MNE5 7. Project Director or Principal Investigator Nikhlesh Kumar Singh, MVSC nsingh2@wayne.edu 313-577-5442 8. Authorized Official Lashonda Cooley an7095@wayne.edu 313-577-2142	11. Award Number 5R01EY029709-05 12. Unique Federal Award Identification Number (FAIN) R01EY029709 13. Statutory Authority 42 USC 241 42 CFR 52 14. Federal Award Project Title CELLULAR MECHANISMS OF PATHOLOGICAL RETINAL NEOVASCULARIZATION 15. Assistance Listing Number 93.867 16. Assistance Listing Program Title Vision Research 17. Award Action Type Non-Competing Continuation 18. Is the Award R&D? Yes																										
Federal Agency Information 9. Awarding Agency Contact Information Jay Colbert Grant Specialist NATIONAL EYE INSTITUTE Jay.Colbert@NIH.GOV 301-451-4714 10. Program Official Contact Information Nataliya Gordiyenko Program Officer NATIONAL EYE INSTITUTE natalya.gordiyenko@nih.gov 301-435-8162	<table border="1"> <thead> <tr> <th colspan="2">Summary Federal Award Financial Information</th> </tr> </thead> <tbody> <tr> <td colspan="2">19. Budget Period Start Date 05/01/2022 – End Date 04/30/2023</td> </tr> <tr> <td>20. Total Amount of Federal Funds Obligated by this Action</td> <td>\$373,450</td> </tr> <tr> <td>20 a. Direct Cost Amount</td> <td>\$242,500</td> </tr> <tr> <td>20 b. Indirect Cost Amount</td> <td>\$130,950</td> </tr> <tr> <td>21. Authorized Carryover</td> <td></td> </tr> <tr> <td>22. Offset</td> <td></td> </tr> <tr> <td>23. Total Amount of Federal Funds Obligated this budget period</td> <td>\$373,450</td> </tr> <tr> <td>24. Total Approved Cost Sharing or Matching, where applicable</td> <td>\$0</td> </tr> <tr> <td>25. Total Federal and Non-Federal Approved this Budget Period</td> <td>\$373,450</td> </tr> <tr> <td colspan="2">-----</td> </tr> <tr> <td colspan="2">26. Project Period Start Date 05/01/2019 – End Date 04/30/2024</td> </tr> <tr> <td>27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period</td> <td>\$926,058</td> </tr> </tbody> </table> 28. Authorized Treatment of Program Income Additional Costs 29. Grants Management Officer - Signature Karen Robinson-Smith	Summary Federal Award Financial Information		19. Budget Period Start Date 05/01/2022 – End Date 04/30/2023		20. Total Amount of Federal Funds Obligated by this Action	\$373,450	20 a. Direct Cost Amount	\$242,500	20 b. Indirect Cost Amount	\$130,950	21. Authorized Carryover		22. Offset		23. Total Amount of Federal Funds Obligated this budget period	\$373,450	24. Total Approved Cost Sharing or Matching, where applicable	\$0	25. Total Federal and Non-Federal Approved this Budget Period	\$373,450	-----		26. Project Period Start Date 05/01/2019 – End Date 04/30/2024		27. Total Amount of the Federal Award including Approved Cost Sharing or Matching this Project Period	\$926,058
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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

Notice of Award



NATIONAL EYE INSTITUTE

SECTION I – AWARD DATA – 5R01EY029709-05

Principal Investigator(s):

Nikhlesh Kumar Singh, MVSC

Award e-mailed to: orspsmail@wayne.edu

Dear Authorized Official:

The National Institutes of Health hereby awards a grant in the amount of \$373,450 (see “Award Calculation” in Section I and “Terms and Conditions” in Section III) to WAYNE STATE UNIVERSITY 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 Eye Institute of the National Institutes of Health under Award Number R01EY029709. 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,

Karen Robinson-Smith
Grants Management Officer
NATIONAL EYE INSTITUTE

Additional information follows

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

Federal Direct Costs	\$242,500
Federal F&A Costs	\$130,950
Approved Budget	\$373,450
Total Amount of Federal Funds Authorized (Federal Share)	\$373,450
TOTAL FEDERAL AWARD AMOUNT	\$373,450
 AMOUNT OF THIS ACTION (FEDERAL SHARE)	 \$373,450

SUMMARY TOTALS FOR ALL YEARS (for this Document Number)		
YR	THIS AWARD	CUMULATIVE TOTALS
5	\$373,450	\$373,450
6	\$385,000	\$385,000

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

Fiscal Information:

Payment System Identifier: 1386028429A1
Document Number: REY029709B
PMS Account Type: P (Subaccount)
Fiscal Year: 2022

IC	CAN	2022	2023
EY	8472436	\$373,450	\$385,000

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

NIH Administrative Data:

PCC: 1B /NVG / OC: 41025 / **Released:** Robinson-Smith, Karen 04/19/2022
Award Processed: 04/20/2022 12:10:44 AM

SECTION II – PAYMENT/HOTLINE INFORMATION – 5R01EY029709-05

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 – 5R01EY029709-05

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:

- The grant program legislation and program regulation cited in this Notice of Award.
- Conditions on activities and expenditure of funds in other statutory requirements, such as those included in appropriations acts.
- 45 CFR Part 75.
- 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.
- Federal Award Performance Goals: As required by the periodic report in the RPPR or in the final progress report when applicable.
- 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) R01EY029709. 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/>.

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 (FAPIS)). 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 – EY SPECIFIC AWARD CONDITIONS – 5R01EY029709-05

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.

NON-COMPETING AWARDS ADMINISTRATIVE REDUCTION

In order to meet Institute program objectives within Fiscal Year 2022 budget constraints, the recommended level for this grant has been reduced to a level below that committed for FY2022 in the previous Notice of Award.

CARRYOVER OF UNOBLIGATED BALANCE

The unobligated balance as reported in the RPPR is approved for carryover to the upcoming budget period.

SALARY CAP

None of the funds in this award shall be used to pay the salary of an individual at a rate in excess of the applicable salary cap. Therefore, this award and/or future years are adjusted accordingly, if applicable.

Current salary cap levels can be found at the following URL:

https://grants.nih.gov/grants/policy/salcap_summary.htm

REMINDER – ADMINISTRATIVE SUPPLEMENT SUBMISSION

As of July 25, 2020, grantees who submit administrative supplement applications to single and multi-project awards must submit electronically through Grants.gov using NIH ASSIST, Grants.gov Workspace, or institutional system-to-system solutions. These changes apply to all NIH administrative supplement funding opportunity announcements (FOAs). See [NOT-OD-20-128](#) for additional details.

PRIOR APPROVAL

Requests which require the prior approval of the NEI must be submitted by email to the Grants Management Specialist or through the eRA Commons, Prior Approval Module, no later than 30 days before the proposed change. If request is emailed, it must provide evidence of the AOR's approval; a cc to the AOR is not acceptable. E-mail requests must be clearly identified as prior approval requests, must reflect the complete grant number in the subject line, and should be sent by the AOR to the GMS listed on the NoA.

ROLES AND RESPONSIBILITIES

If you need assistance from the National Eye Institute (NEI) during the course of this grant, please contact the grants management and program staff listed on the Notice of Grant Award (NGA). The telephone numbers of these individuals, as well as other extramural staff members of the NEI, can be located on the NEI web site, <http://www.nei.nih.gov>. The grants management and program staff members work closely with one another through all phases of the project to facilitate the award and the administration of the grant. Their functions are defined as follows:

GRANTS MANAGEMENT CONTACT

The Grants Management Specialist is responsible for all business management matters associated with the review, negotiation, award, and administration of grants. Grants Management Specialists serve as the focal point for receiving and responding to all questions and correspondence related to business management and policy matters, such as correspondence giving or denying any prior approval required by Public Health Service (PHS) policy or special Terms and Conditions of Award, transfer of the grant to another institution, a change in the period of support, or any action which commits, or may result in committing the NEI to a change in the amount of funding.

PROGRAM CONTACT

The Program Director is responsible for all scientific and technical matters associated with the grant. The program official reviews and monitors scientific progress of the project and provides advice and assistance relative to all technical problems to ensure that the scientific objectives of the research program can be pursued effectively and successfully. All questions or correspondence dealing with research progress, changes in research direction, unique scientific opportunities, or any other scientific needs should be addressed to the Program Director.

SPREADSHEET SUMMARY

AWARD NUMBER: 5R01EY029709-05

INSTITUTION: WAYNE STATE UNIVERSITY

Budget	Year 5	Year 6
TOTAL FEDERAL DC	\$242,500	\$250,000
TOTAL FEDERAL F&A	\$130,950	\$135,000
TOTAL COST	\$373,450	\$385,000

Facilities and Administrative Costs	Year 5	Year 6
F&A Cost Rate 1	54%	54%
F&A Cost Base 1	\$242,500	\$250,000
F&A Costs 1	\$130,950	\$135,000