

Notice of Award FAIN# K08CA234222 Federal Award Date 07/26/2021

Recipient Information

1. Recipient Name

REGENTS OF THE UNIVERSITY OF MICHIGAN 503 THOMPSON ST

ANN ARBOR, MI 48109

2. Congressional District of Recipient 12

3. Payment System Identifier (ID) 1386006309A1

4. Employer Identification Number (EIN) 386006309

Data Universal Numbering System (DUNS) 073133571

6. Recipient's Unique Entity Identifier

Project Director or Principal Investigator
 Jiaqi Shi, MD

jiaqis@med.umich.edu 734-936-6770

8. Authorized Official

Kellie Buss

Federal Agency Information

9. Awarding Agency Contact Information ELIZABETH T BUI

NATIONAL CANCER INSTITUTE mimi.bui@nih.gov 240-276-6323

10. Program Official Contact Information

YANSONG Bian

NATIONAL CANCER INSTITUTE yansong.bian@nih.gov 240 276 5630

30. Remarks

Federal Award Information

11. Award Number

5K08CA234222-04

12. Unique Federal Award Identification Number (FAIN)

K08CA234222

13. Statutory Authority

42 USC 241 42 CFR 52

14. Federal Award Project Title

Linking epigenetic regulation and TGF-β signaling in pancreatic cancer

15. Assistance Listing Number

93.398

16. Assistance Listing Program Title

Cancer Research Manpower

17. Award Action Type

Non-Competing Continuation

18. Is the Award R&D?

Yes

Summary Federal Award Financial Information		
19. Budget Period Start Date 09/01/2021 - End Date 08/31/2022		
20. Total Amount of Federal Funds Obligated by this Action	\$185,886	
20 a. Direct Cost Amount	\$172,117	
20 b. Indirect Cost Amount	\$13,769	
21. Authorized Carryover	\$0	
22. Offset	\$0	
23. Total Amount of Federal Funds Obligated this budget period	\$185,886	
24. Total Approved Cost Sharing or Matching, where applicable		
25. Total Federal and Non-Federal Approved this Budget Period	\$185,886	
26 Businet Bouried Stout Boto 00/14/2010 Find Boto 00/24/2022		
26. Project Period Start Date 09/14/2018 – End Date 08/31/2022		
27. Total Amount of the Federal Award including Approved Cost	\$743,544	
Sharing or Matching this Project Period		

28. Authorized Treatment of Program Income

Additional Costs

29. Grants Management Officer - Signature

Alice Chi Wong

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.



NATIONAL CANCER INSTITUTE

SECTION I - AWARD DATA - 5K08CA234222-04

Principal Investigator(s):

Jiaqi Shi, MD

Award e-mailed to: creynolds-gov@umich.edu

Dear Authorized Official:

The National Institutes of Health hereby awards a grant in the amount of \$185,886 (see "Award Calculation" in Section I and "Terms and Conditions" in Section III) to The Regents of the University of Michigan 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 Cancer Institute of the National Institutes of Health under Award Number K08CA234222. 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,

Alice Chi Wong
Grants Management Officer
NATIONAL CANCER INSTITUTE

Additional information follows

Federal Direct Costs	\$172,117
Federal F&A Costs	\$13,769
Approved Budget	\$185,886
Total Amount of Federal Funds Authorized (Federal Share)	\$185,886
TOTAL FEDERAL AWARD AMOUNT	\$185,886
AMOUNT OF THIS ACTION (FEDERAL SHARE)	\$185,886

	SUMMARY TOTALS FOR ALL YEARS (for this Document Number)				
	YR	THIS AWARD	CUMULATIVE TOTALS		
ſ	4	\$185,886	\$185,886		

Fiscal Information:

Payment System Identifier:1386006309A1Document Number:KCA234222APMS Account Type:P (Subaccount)

Fiscal Year: 2021

IC	CAN	2021
CA	8481719	\$185,886

NIH Administrative Data:

PCC: CDTR / **OC**: 41035 / **Released**: Wong, Alice 07/23/2021

Award Processed: 07/26/2021 12:04:26 AM

SECTION II - PAYMENT/HOTLINE INFORMATION - 5K08CA234222-04

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 - 5K08CA234222-04

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 receive a Dun & Bradstreet Universal Numbering System (DUNS) number and maintain an active registration in the System for Award Management (SAM). Should a consortium/subaward be issued under this award, a DUNS 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) K08CA234222. 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/.

This award represents the final year of the competitive segment for this grant. See the NIH Grants Policy Statement Section 8.6 Closeout for complete closeout requirements at: http://grants.nih.gov/grants/policy/policy/htm#gps.

A final expenditure Federal Financial Report (FFR) (SF 425) must be submitted through the eRA Commons (Commons) within 120 days of the period of performance end date; see the NIH Grants Policy Statement Section 8.6.1 Financial Reports, http://grants.nih.gov/grants/policy/policy.htm#gps, for additional information on this submission requirement. The final FFR must indicate the exact balance of unobligated funds and may not reflect any unliquidated obligations. There must be no discrepancies between the final FFR expenditure data and the Payment Management System's (PMS) quarterly cash transaction data. A final quarterly federal cash transaction report is not required for awards in PMS B subaccounts (i.e., awards to foreign entities and to Federal agencies">https://grants.nih.gov/grants/policy/policy.htm#gps, for additional information of unobligated funds and may not reflect any unliquidated obligations. There must be no discrepancies between the final FFR expenditures of unobligated funds and the Payment Management System's (PMS) quarterly cash transaction data. A final quarterly federal agencies). NIH will close the awards using the last recorded cash drawdown level in PMS for awards that do not require a final FFR on expenditures or quarterly federal cash transaction reporting. It is important to note that for financial closeout, if a grantee fails to submit a required final expenditure FFR, NIH will close the grant using the last recorded cash drawdown level. If the grantee submits a final expenditure FFR but does not reconcile any discrepancies between expenditures reported on the final expenditure FFR and the last cash report to PMS, NIH will close the award at the lower amount. This could be considered a debt or result in disallowed costs.

A Final Invention Statement and Certification form (HHS 568), (not applicable to training, construction, conference or cancer education grants) must be submitted within 120 days of the expiration date. The HHS 568 form may be downloaded at: http://grants.nih.gov/grants/forms.htm. This paragraph does not apply to Training grants, Fellowships, and certain other programs—i.e., activity codes C06, D42, D43, D71, DP7, G07, G08, G11, K12, K16, K30, P09, P40, P41, P51, R13, R25, R28, R30, R90, RL5, RL9, S10, S14, S15, U13, U14, U41, U42, U45, UC6, UC7, UR2, X01, X02.

Unless an application for competitive renewal is submitted, a Final Research Performance Progress Report (Final RPPR) must also be submitted within 120 days of the period of performance end date. If a competitive renewal application is submitted prior to that date, then an Interim RPPR must be submitted

by that date as well. Instructions for preparing an Interim or Final RPPR are at: https://grants.nih.gov/grants/rppr/rppr_instruction_guide.pdf. Any other specific requirements set forth in the terms and conditions of the award must also be addressed in the Interim or Final RPPR. Note that data reported within Section I of the Interim and Final RPPR forms will be made public and should be written for a lay person audience.

NIH strongly encourages electronic submission of the final invention statement through the Closeout feature in the Commons, but will accept an email or hard copy submission as indicated below.

Email: The final invention statement may be e-mailed as PDF attachments to: NIHCloseoutCenter@mail.nih.gov.

Hard copy: Paper submissions of the final invention statement may be faxed to the NIH Division of Central Grants Processing, Grants Closeout Center, at 301-480-2304, or mailed to:

National Institutes of Health
Office of Extramural Research
Division of Central Grants Processing
Grants Closeout Center
6705 Rockledge Drive
Suite 5016, MSC 7986
Bethesda, MD 20892-7986 (for regular or U.S. Postal Service Express mail)
Bethesda, MD 20817 (for other courier/express deliveries only)

NOTE: If this is the final year of a competitive segment due to the transfer of the grant to another institution, then a Final RPPR is not required. However, a final expenditure FFR is required and should be submitted electronically as noted above. If not already submitted, the Final Invention Statement is required and should be sent directly to the assigned Grants Management Specialist.

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 - CA SPECIFIC AWARD CONDITIONS - 5K08CA234222-04

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.

RESTRICTION: National Institutes of Health (NIH) research or training grant funds (both direct costs and associated facilities and administrative costs) released as a result of this Career Development Award may not be retained by the awardee institution without written prior approval of the NIH awarding unit.

REQUIREMENT: This award is subject to the conditions set forth in PA18-373, "Mentored Clinical Scientist Research Career Development Award (Parent K08 - Independent Clinical Trial Not Allowed)," NIH Guide to Grants and Contracts, November 21, 2017, which are hereby incorporated by reference as special terms and conditions of this award.

Copies of this funding opportunity announcement may be accessed at: http://www.nih.gov/grants/guide/index.html

Copies may also be obtained from the Grants Management Contact indicated in the terms of award.

INFORMATION: Mentored career award recipients are eligible to receive concurrent support in the last two years of the career award. Concurrent support must be in accordance with: NOT-OD-18-157, "Career Award (K) Policy Update: Concurrent Support from a Mentored K Award and a Research Grant."

SPREADSHEET SUMMARY

AWARD NUMBER: 5K08CA234222-04

INSTITUTION: The Regents of the University of Michigan

Facilities and Administrative Costs	Year 4
F&A Cost Rate 1	8%
F&A Cost Base 1	\$172,117
F&A Costs 1	\$13,769