

# Calendar Year 2021 Report on the Utilization of Breast Cancer Research and Education Funds



## **Calendar Year 2021 Report on the Utilization of Breast Cancer Research and Education Funds**

State Finance Law §97-yy requires the New York State Department of Health (Department) to submit an annual report to the Legislature, the State Comptroller and the public regarding how the monies of the Breast Cancer Research and Education Fund (Fund) were utilized during the preceding calendar year. The statute specifically requires the Department to report on the following five items:

- i. The amount of money disbursed from the Fund;
- ii. Recipients of awards from the Fund;
- iii. The amount awarded to each recipient;
- iv. The purposes for which such awards were granted; and
- v. A summary financial plan for the current and succeeding fiscal years.

The enclosed table represents a snapshot of each of these requirements.

A total of \$2,059,835.32 was disbursed during calendar year 2021 to sixteen (16) breast cancer research contractors: two were awarded funding through the “Patricia S. Brown (Round 5)” RFA, six (6) were awarded funding through the “Peter T. Rowley (Round 4)” RFA, one was awarded funding through the “Patricia S. Brown (Round 6)” RFA, two were awarded funding through the “Healthcare Practitioner Breast Cancer Education Research Projects (Round 2), and five (5) were awarded funding through the “Peter T. Rowley (Round 5)” RFA.

The purpose of the Rowley contracts is to stimulate and support research related to breast cancer biology, causation, prevention, detection or screening, treatment (including treatment of its effects), survivorship or cure. Any investigative approach appropriate to the application topic may be pursued, including, but not limited to, basic, translational, clinical, demographic, mapping, epidemiological, environmental, behavioral or psychosocial research. The purpose of the Brown contracts is to encourage the development and implementation of innovative pilot projects in breast cancer risk reduction education and propose the design of new educational strategies to elicit behavioral changes intended to reduce specific risk factors associated with developing breast cancer. The purpose of contracts from Healthcare Practitioner Breast Cancer Research Education Projects is to stimulate breast cancer education research projects that will develop communication skills and educational programs targeted to certain healthcare practitioners, with the goal of facilitating partnerships with and fostering breast health literacy among their patients.

The Health Research Science Board (Board) expects outcomes of supported activities to benefit subsequent breast cancer research or education efforts, breast cancer public health policy and the continuum of breast cancer care.

Two Request for Applications were issued in 2021: Peter T. Rowley Breast Cancer Scientific Research Projects and Patricia S. Brown Breast Cancer Risk Reduction Education Research Projects. Any awards resulting from these procurements are expected to begin in 2023.

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February 1, 2022

**(i) FUNDS DISBURSED**

<u>Contract</u>	<u>Institution</u>	<u>Amount Disbursed</u>
<u>Patricia S. Brown Breast Cancer Risk Reduction Education Research Projects (Round 5): RFA #1612131255</u>		
C33912GG	Research Foundation of CUNY - Hunter College	\$ 121,939.41
C33913GG	Icahn School of Medicine at Mount Sinai	\$ 141,596.33
<u>Peter T. Rowley Breast Cancer Scientific Research Projects (Round 4); RFA #1703211145</u>		
C33916GG	Research Foundation for SUNY - Buffalo	\$ 165,726.17
C33917GG	Icahn School of Medicine at Mount Sinai	\$ 197,986.39
C33919GG	Cornell University	\$ 133,505.22
C33920GG	Research Foundation for SUNY - Albany	\$ 61,109.82
C34879GG	Albert Einstein College of Medicine	\$ 147,455.67
C34880GG	Albert Einstein College of Medicine	\$ 182,210.98
<u>Patricia S. Brown Breast Cancer Risk Reduction Education Research Projects (Round 6): RFA #17988</u>		
C34921GG	Research Foundation for SUNY - Buffalo	\$ 119,688.64
<u>Healthcare Practitioner Breast Cancer Education Research Projects (Round 2): RFA #17989</u>		
C34922GG	New York University	\$ 45,802.84
C34923GG	Rochester Institute of Technology	\$ 38,884.40
<u>Peter T. Rowley Breast Cancer Scientific Research Projects (Round 5): RFA #17986</u>		
C34924GG	Albert Einstein College of Medicine	\$ 104,095.60
C34925GG	Columbia University	\$ 47,133.47
C34926GG	Research Foundation for SUNY - Buffalo	\$ 254,411.70
C34927GG	Albert Einstein College of Medicine	\$ 129,570.90
C34928GG	University of Rochester	\$ 168,668.01
	Interest Paid	\$ 49.77
	<b>Total Disbursed</b>	<b>\$ 2,059,835.32</b>

**(ii) RECIPIENTS OF AWARDS 2021**

Peter T. Rowley Breast Cancer Scientific Research Projects (Round 6): RFA #18267

	<u>Institution</u>	<u>Principal Investigator</u>
ACCEPTED	Icahn School of Medicine at Mount Sinai	Jamília R. Sly, Ph.D.
ACCEPTED	Icahn School of Medicine at Mount Sinai	Hanna Y. Irie, M.D., Ph.D.
ACCEPTED	Icahn School of Medicine at Mount Sinai	Jose Silva, Ph.D.
ACCEPTED	Icahn School of Medicine at Mount Sinai	Brian Brown, Ph.D.
ACCEPTED	The Trustees of Columbia University in the City of New York	Brent R. Stockwell, Ph.D.
ACCEPTED	Sloan Kettering Institute for Cancer Research	Angel T. Chan, M.D., Ph.D.
ACCEPTED	New York University School of Medicine	Gregory David, Ph.D.
ACCEPTED	Research Foundation for SUNY Stony Brook	Amr Ghaleb, Ph.D.

**(iii) AMOUNT AWARDED 2021**

Peter T. Rowley Breast Cancer Scientific Research Projects (Round 6): RFA #18267

	<u>Institution</u>	<u>Amount Awarded</u>
C36611GG	Icahn School of Medicine at Mount Sinai	\$ 360,000.00
C36612GG	Icahn School of Medicine at Mount Sinai	\$ 359,846.00
C36613GG	Icahn School of Medicine at Mount Sinai	\$ 360,000.00
C36614GG	Icahn School of Medicine at Mount Sinai	\$ 360,000.00
C36615GG	The Trustees of Columbia University in the City of New York	\$ 359,453.00
C36616GG	Sloan Kettering Institute for Cancer Research	\$ 360,000.00
C36617GG	New York University School of Medicine	\$ 360,000.00
C36618GG	Research Foundation for SUNY Stony Brook	\$ 312,112.00
	<b>Total Funded</b>	<b>\$ 2,831,411.00</b>

**(iv) PURPOSE OF NEW AWARDS**

The purpose of contracts resulting from of RFA # 18267, “Peter T. Rowley Breast Cancer Scientific Research Projects (Round 6)” is to stimulate and support research related to breast cancer biology, causation, prevention, detection or screening, treatment (including treatment of its effects), survivorship or cure. Any investigative approach appropriate to the application topic may be pursued, including, but not limited to, basic, translational, clinical, demographic, mapping, epidemiological, environmental, behavioral or psychosocial research.

**(v) SUMMARY OF FINANCIAL PLAN**

	<b>sfy 2020-21</b>	<b>sfy 2021-22</b>	<b>sfy 2022-23</b>	<b>sfy 2023-24</b>	<b>sfy 2024-25</b>	<b>sfy 2025-26</b>
	<i>Actual</i>	<i>Actual</i>	<i>Projected</i>	<i>Projected</i>	<i>Projected</i>	<i>Projected</i>
Receipts	\$ 601,324	\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000	\$ 650,000
Disbursements	\$ 2,267,959	\$ 1,400,000	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000	\$ 1,620,000
Balance	\$ 4,441,458	\$ 3,691,458	\$ 2,721,458	\$ 1,751,458	\$ 781,458	\$ (188,542)