

Physician studying gene data in cancer immunotherapy lands \$240,000 grant

Reid Thompson, M.D., Ph.D., a staff physician with the VA Portland Health Care System and assistant professor in the OHSU Department of Radiation Medicine, will explore genomic predictors of response to cancer immunotherapy with new funding from the Sunlin and Priscilla Chou Foundation.

The \$240,000 award will be distributed over three years.

Thompson joined the VA staff and OHSU faculty in August 2016. His research focus is exploring genomic datasets such as the [Million Veteran Program](#), which aims to collect DNA and health information from one million volunteers to help define how genes affect health.

The Chou Foundation award will support research by Thompson that is using publicly available databases to seek genomic correlates that predict responses to immunotherapy in melanoma patients. This work will be conducted under the mentorship of Adam Margolin, Ph.D., director of OHSU's Computational Biology Program.

Thompson is a graduate of the Albert Einstein College of Medicine and he completed his residency at the University of Pennsylvania.



Reid Thompson, M.D., Ph.D.



1 COMMENT

Posted by: Joseph Rojas in [Fundraising gifts](#), [Research awards](#), [Staff honors and new appointments](#)

On: Friday, May 12, 2017

Tags: [biomarker research](#), [genomic predictors](#), [immuno-oncology](#), [immunotherapy](#), [philanthropy](#), [radiation medicine](#), [Sunlin and Priscilla Chou Foundation](#)

Comments

willikir on MAY 17TH, 2017 at 1:10 pm said:

Awesome! So glad to hear it!

About the Author

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Joe Rojas-Burke is a science writer with the OHSU Knight Cancer Institute.

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