

LLS awards Wang Career Development Program Scholar Grant

The Leukemia & Lymphoma Society has awarded Biochemistry and Biophysics Associate Professor G. Greg Wang, PhD, a five year, \$550,000 Career Development Program Scholar Grant to support his research to decipher and target acute myeloid leukemia cell dependency and epigenetic mutations.

“This Leukemia & Lymphoma Society Scholar award enables me to pursue exciting research beyond our current focus, including carrying out unbiased oncogene target screening and shifting towards new therapies of hematological malignancies,” said **Wang**. “I was particularly inspired by past awardees, many of whom are now leaders in the field. This award would provide a tremendous boost to our current research programs.”



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G. Greg Wang PhD

Wang, an assistant professor in the UNC School of Medicine Department of Biochemistry and Biophysics, has been investigating how chemical modifications of chromatin define distinct patterns of human genome, control gene expression, and regulate cell proliferation versus differentiation during development, and how their deregulations lead to cancer. His research is regularly published in the top journals.

AML, which involves over-production of immature blood cells that then crowd out normal, healthy cells, is one of the most common acute leukemia types in adults in the United States. The American Cancer Society estimates that nearly 20,000 people will be diagnosed with AML this year in the U.S., and more than 10,000 people will die from the disease.

Story courtesy of UNC Lineberger Communications.

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