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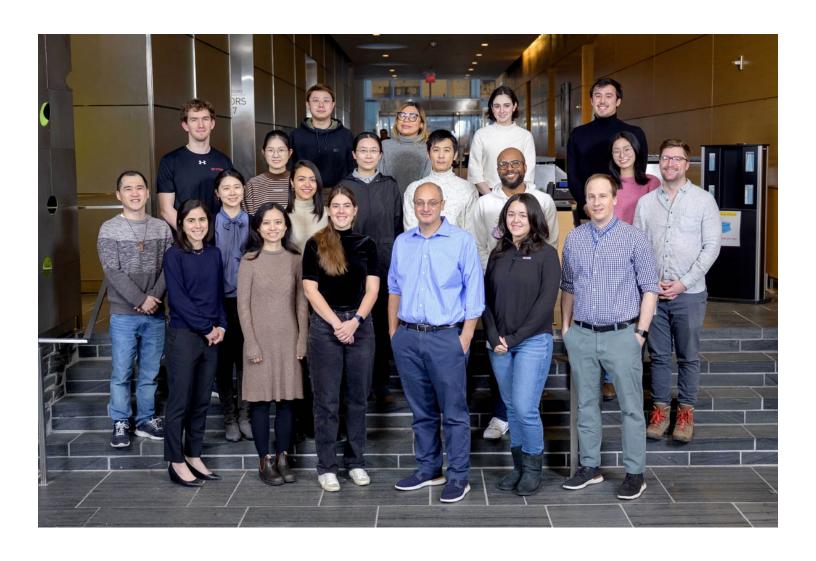
Omar Abdel-Wahab, MD Chair, Molecular Pharmacology Program, SKI; Attending Physician, Leukemia Service

Omar Abdel-Wahab is the Chair of SKI Molecular Pharmacology Program and an Attending Physician on the Leukemia Service in the Department of Medicine at Memorial Sloan Kettering Cancer Center.

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IN THE LAB



Research Suggests How Boosting Neoantigens Can Make Immunotherapy More Effective

In mice, drugs that change the way proteins are assembled appear to make checkpoint inhibitor drugs work better.

IN THE LAB

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Scientists Find Cancer Drivers Hiding in a New Place

New findings from researchers at the Sloan Kettering Institute suggest that cancer causes may be lurking in the molecule that bridges DNA and protein.

IN THE LAB



Splicing May Be an Effective Target in the Fight against Cancer

New drugs are being developed that target part of the process to make proteins.

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Publications Highlights

Montoya S, Bourcier J, Noviski M, Lu H, Thompson MC, Chirino A, Jahn J, Sondhi AK, Gajewski S, Tan YSM, Yung S, Urban A, Wang E, Han C, Mi X, Kim WJ, Sievers Q, Auger P, Bousquet H, Brathaban N, Bravo B, Gessner M, Guiducci C, Iuliano JN, Kane T, Mukerji R, Reddy PJ, Powers J, Sanchez Garcia de Los Rios M, Ye J, Barrientos Risso C, Tsai D, Pardo G, Notti RQ, Pardo A, Affer M, Nawaratne V, Totiger TM, Pena-Velasquez C, Rhodes JM, Zelenetz AD, Alencar A, Roeker LE, Mehta S, Garippa R, Linley A, Soni RK, Skånland SS, Brown RJ, Mato AR, Hansen GM (co-corresponding), Abdel-Wahab O (co-corresponding), Taylor J (co-corresponding). Kinase-impaired BTK mutations are susceptible to clinical-stage BTK and IKZF1/3 degrader NX-2127. Science. 2024 Feb 2;383(6682):eadi5798. doi: 10.1126/science.adi5798. Epub 2024 Feb 2. PMID: 38301010.

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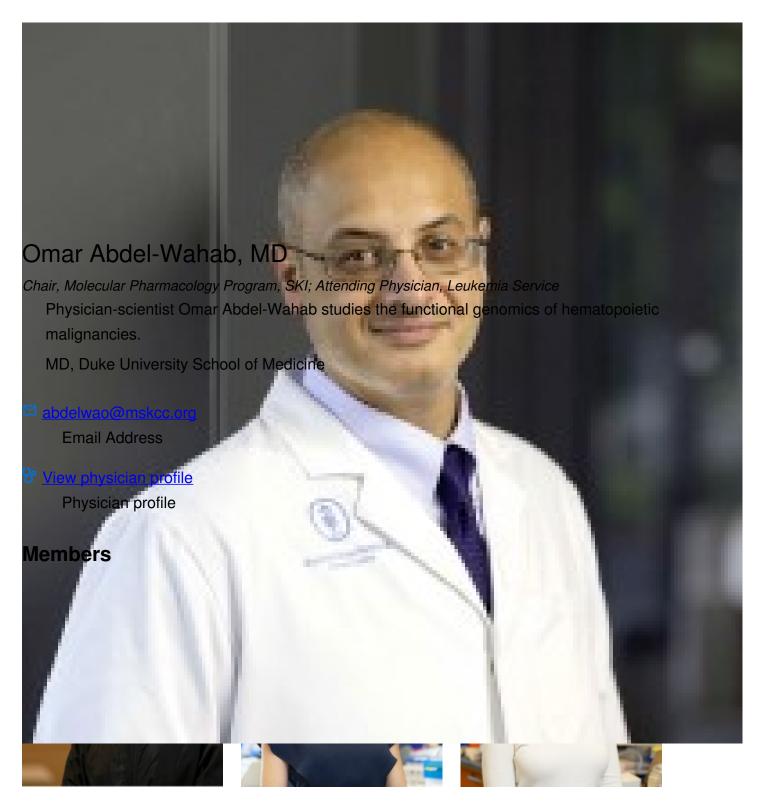
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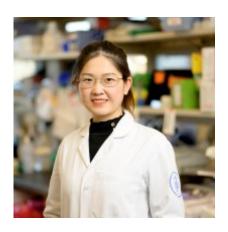
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Senior Research Scientist

Cynthia Castro
Research Technician

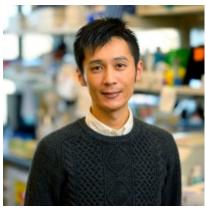
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Bing-Yi Chen Research Scholar



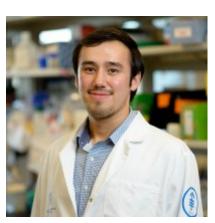
Nina Fox Research Technician



Takeshi Fujino Research Fellow



Won Kim Graduate Student

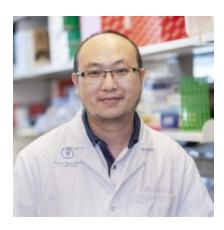


Alex Lewis Research Technician

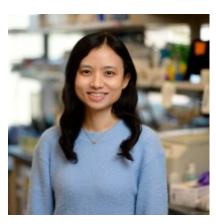


Jennifer Lewis Medical Student

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Bin Lu Research Associate

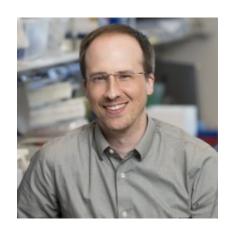


Xiaoli Mi Fellow



Jahan Rahman Computational Biologist II

Erich Sabio
Senior Research Scientist

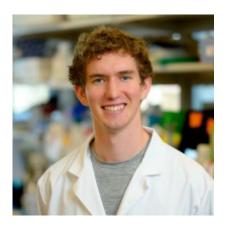


Robert Stanley
Fellow

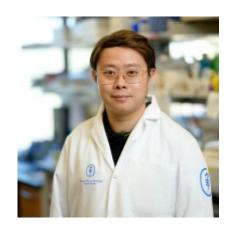


Tittley
Research Lab Manager

Steven

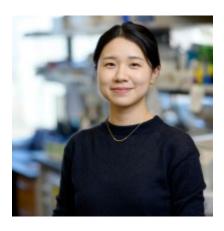


Kenyon Weis
Research Technician



Pu Zhang Research Scholar

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Qian
Zhang
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Achievements

Josie Robertson Investigator (2012-2017)

Seldin-Smith Award for Pioneering Research, American Society of Clinical Investigation Pershing Square Sohn Prize for Young Investigators in Cancer Research Leukemia & Lymphoma Society Clinical Scholar Award William Dameshek Prize, American Society of Hematology

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