

Ready to start planning your care? Call us at [800-525-2225](tel:800-525-2225) to make an appointment.

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Memorial Sloan Kettering
Cancer Center

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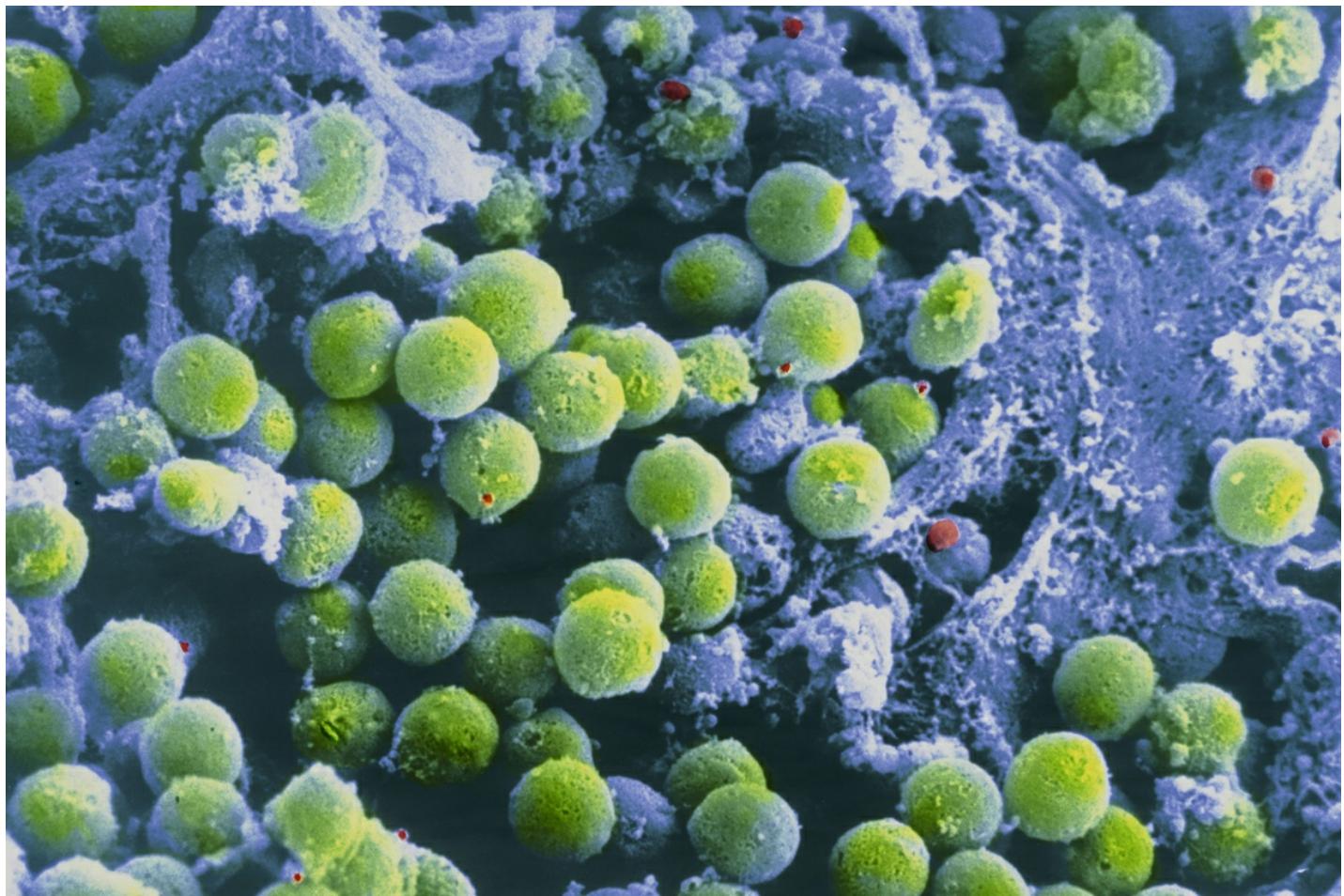
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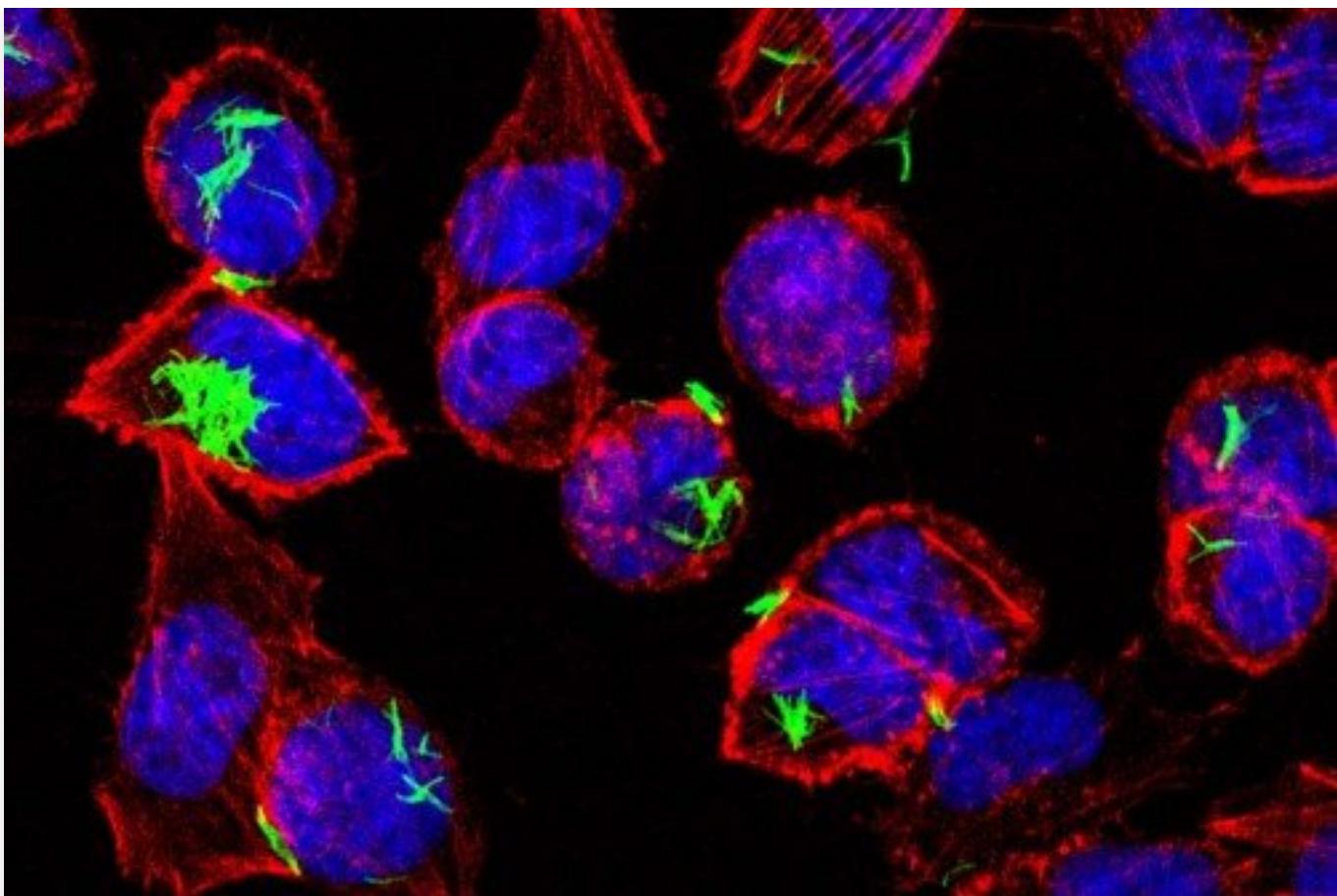


Developing white blood cells called T cells on the surface of the thymus. T cells defend the body from foreign intruders such as bacteria, viruses, and fungi, and may also protect against cancer.

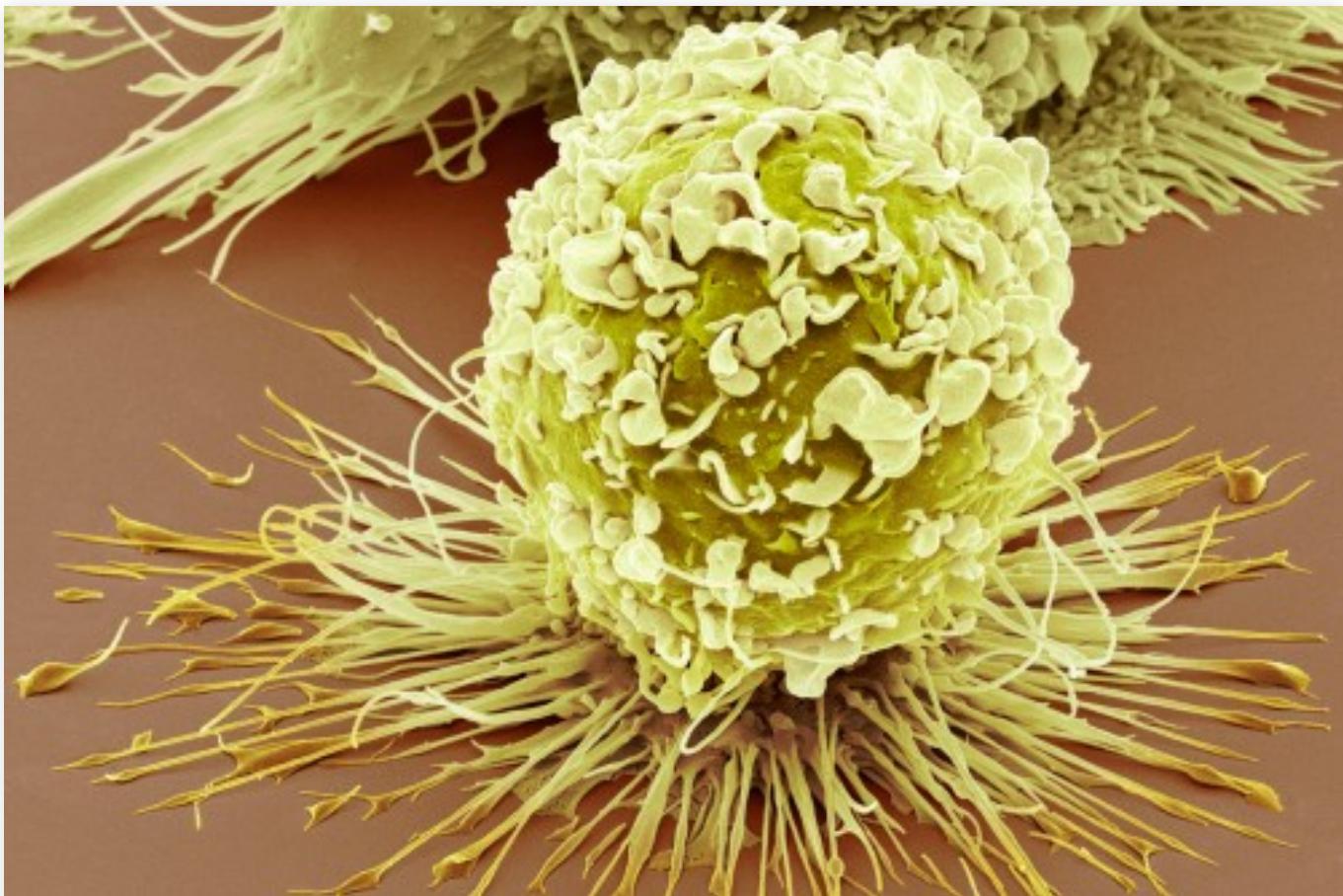
The immune system is comprised of a complex, interacting set of cells and molecules that protect against disease. Our researchers are exploring many aspects of this network — including [cell signaling](#) , antigen processing, cancer [immunology](#) , infection and immunity, and [cell-based therapies](#) — with the goal of developing effective new treatments for cancer and other diseases.



[Find the related labs](#)



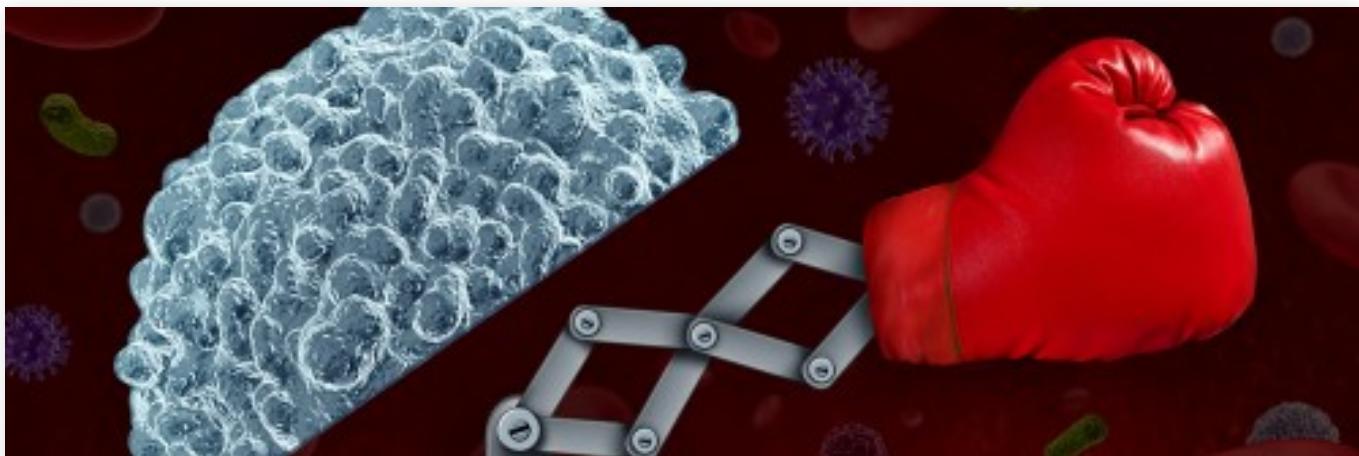
[Immunology Program](#)



Researchers Reveal How Tumors Manipulate Certain Immune Cells to Their Own Advantage



At Work: Immunologist Joseph Sun



New Approach Could Boost Immunotherapy for Breast Cancer

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