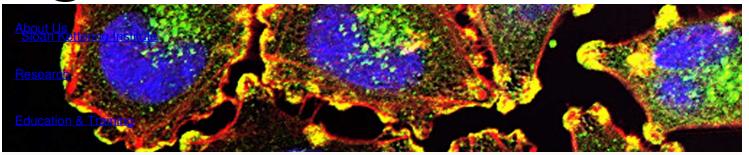
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Memorial Sloan Kettering Cancer Center



Neve & Frank Acology Program

The Neal Rosen Lab

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Research



Neal Rosen, MD, PhD

The main goal of our laboratory is the identification and characterization of signal transduction pathways that cause the dysregulation of growth and inhibition of apoptosis that characterize advanced human cancer. Our laboratory is dedicated to understanding the consequences of activation of these pathways and to using this information to develop mechanism-based therapeutic strategies.

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Promising Results from the First-Ever Trial of a Drug that Blocks Cancer Gene KRAS

The drug, sotorasib, is targeted against a cancer-causing protein that has long been considered an "undruggable" target.

IN THE LAB



Knocking Out KRAS-Mutant Cancers with a One-Two Punch

A new approach aims to combine two existing targeted therapy drugs to attack lung cancer and pancreatic cancer with mutations in the hard-to-target gene KRAS.

IN THE LAB



New Lung Cancer Therapy May Target Previously Untreatable Tumors Researchers are developing uses for a drug that could benefit many people with lung cancer.

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Publications Highlights

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People

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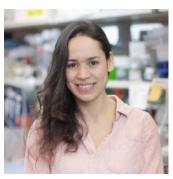
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<u>Overview</u>

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News & Events

<u>Overview</u>

Seminars & events

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<u>Overview</u>

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