

**Cancer can hijack our web-slinging immune cells**

Immune cells called neutrophils have an amazing weapon: they can shoot out webs of DNA to capture invaders. But if neutrophils are Spider-Man, cancer cells are the evil geniuses who figure out how to hijack our heroes' super weapons to do more harm – in this case, help tumors metastasize, research from Mikala Egeblad's lab demonstrates.

[More](#)

**In the news**

**Newsday**

Joining the breast cancer fight  
October 24, 2016

**International Business Times**

A cure for breast cancer?  
How nanoparticles can stop it from spreading  
October 22, 2016

**nature**

Women need to be seen and heard at conferences  
October 19, 2016

**TEDx**

Citizen Science - New explorers out there  
October 19, 2016

**MOTHERBOARD**

Scientists Are Testing Out Nanoparticles that Can Stop Cancer in Its Tracks  
October 19, 2016

**FICCOPrime**

"Be original, creative, and always trust in your ability..."  
October 14, 2016

**SPECTRUM**

Barcode trick traces paths of thousands of neurons in the brain  
September 30, 2016

**Claire Friedlander Family Foundation Donates \$200,000 for New Sequencer**



[More](#)

**In quotes**

Professor Adrian Krainer in *Nature Biotechnology*:



**Big win possible for Ionis/Biogen antisense drug in muscular atrophy**

October 11, 2016

**The case for investing in young scientists**

When he was just 27 years old, Adrian Krainer was offered the opportunity to run his own lab at CSHL. Research by his team has led to the development of what promises to be the first drug therapy for spinal muscular atrophy, a motor-neuron disease that cripples and kills the very young.



[More](#)

**HIV/AIDS research pioneers gather to share memories and lessons**

"I wanted to bring together scientists who fought the HIV/AIDS epidemic for 35 years to share their accomplishments and discuss the future of the field," says Ludmila Pollock, Library & Archives Executive Director and organizer of *HIV/AIDS Research: Its History and Future*. "It gives me great pleasure to know people around the world can hear the great talks and discussions via online videos."



[More](#)

[Click the image above to watch a video of the meeting's public lecture](#)

**Further reading**

[\\* Masthead Cove Yacht Club raises over \\$7000 for CSHL research at annual race](#)

[\\* Stand Up for Suzanne donates \\$10,000 to Cold Spring Harbor Laboratory](#)

**From the Lab Dish blog -**

**A theoretical physicist's approach to breast cancer**



**Upcoming events**

**November 6**  
Science walking tour

**November 6**  
Public Lecture  
*EUGENICS - A historical perspective*

**November 9**  
Cocktails & Chromosomes  
*Genome scientist Molly Hammell*

**November 5, 8, & 12**  
DNA Learning Center  
*Ötzi the Iceman tour*



You can help make a difference

