

Report Card 2010

Discoveries

In 2010, Damon Runyon scientists made thousands of discoveries across the spectrum of cancer research. Below, we highlight a small selection of their most significant findings.

Damon Runyon Scientists:

- Reported the first treatment to improve overall survival in patients with metastatic melanoma.
- Combined chemotherapy, a stem cell transplant, and targeted radiation delivered by an antibody to achieve 100% remission in critically ill leukemia patients.
- Reported that regular use of aspirin after the diagnosis of colorectal cancer reduces the likelihood of recurrence and death in some patients.
- Developed a genomic map of 26 different human cancer types.
- Found that the chronic inflammatory state caused by obesity actively promotes liver tumors.
- Identified a new marker for breast cancer that is present in metastatic tumors up to 2000 times higher than normal.
- Reported the first successful use of expanded umbilical-cord blood transplants in a Phase I clinical trial to treat patients with acute leukemia.

Honors & Awards

Former Fellow **Lewis L. Lanier, PhD**, was elected to the National Academy of Sciences. Fifty-nine Damon Runyon scientists are now members of this elite group.

Seven Damon Runyon scientists were awarded prestigious NIH High-Risk Research awards.

Former Fellow **Elaine V. Fuchs, PhD**, was named the North American recipient of the 2010 L'ORÉAL-UNESCO Award for her contributions to our knowledge of skin biology and skin stem cells.

Damon Runyon-Rachleff Innovator **John L. Rinn, PhD**, was named one of this year's "Brilliant 10" by *Popular Science* magazine.

Damon Runyon Cancer Research Foundation

Our Mission

To accelerate breakthroughs, the **Damon Runyon Cancer Research Foundation** funds today's best young scientists and their innovative research. We support the rising stars of science, emerging leaders who have great potential to achieve breakthroughs in how we diagnose, treat and prevent cancer.

Research Programs

- 119 scientists at 46 institutions in 17 states were funded through Damon Runyon Awards.
—\$8.6 million was invested in their research.
- \$7 million was raised to create the **Dale F. Frey Award for Breakthrough Scientists**, which will catalyze the research of the most accomplished and audacious scientists completing their Damon Runyon Fellowships.
- The **Damon Runyon Fellowship Award** was increased by 11% to further encourage these bright young minds.

Financial Information

Donations: \$15.5 million

Expenses: \$11.8 Million

Program: 82.2%

Administrative: 17.8%

100%
**of all donations fund
cancer research.**

All administrative and fundraising expenses are paid through Damon Runyon Broadway Tickets and our endowment.

Damon Runyon
Cancer Research
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www.damonrunyon.org

