

**THERAPIES AND CURES SAVE LIVES.
WE PROMOTE AND PROTECT MEDICAL RESEARCH.**



Missouri Cures Education Foundation is a statewide non-profit alliance working to promote & protect medical advances to improve the health of Missourians and stimulate the economy in our state. Donations are tax-deductible & support education and outreach programs.

From the Director's Desk:



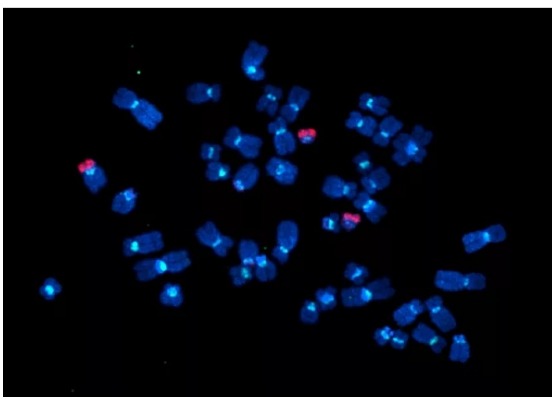
Over the past few months, Missouri Cures has been ramping up its events across the state. Whether it's been at our WISER event in Cape Girardeau, our community outreach booths at Cox Health's Research Conference in Springfield, and the St. Louis Earth Day Festival, or last week's **Brews & Breakthroughs** event, we have enjoyed meeting supporters like you.

And we are just getting started. We have some big events planned for later this year, make sure you save the date for our Rare Disease Symposium on October 19th, and keep an eye out for more to come.

Missouri Cures will also have a table at the upcoming **National Cancer Survivors Day** hosted by Gilda's Club in Kansas City on June 4th. If you are in Kansas City and interested in volunteering your time, **please reach out and let us know**.

News Around Missouri:

Stowers Institute:

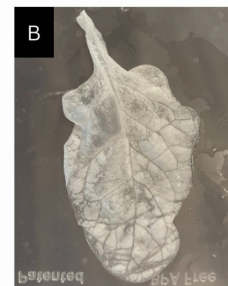


Investigating human genomes provides unexpected insight into infertility and congenital conditions

Missouri S&T



Day 0



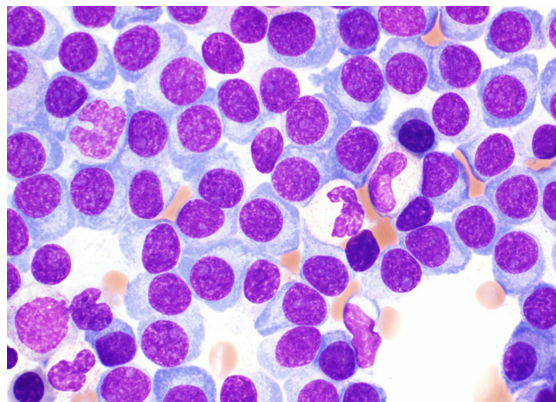
Day 7

S&T student team creates spinach-based skin graft

Washington University:



[Drug for rare form of ALS, based in part on WashU research, approved by FDA](#)



[Investigational drug may improve stem cell transplantation for multiple myeloma patients](#)

National & International:

- [Could Dual CRISPR Gene Editing Cure HIV? - POZ](#)
- [Alzheimer's groundbreaking research: Boston scientists discover genetic variant that protects against Alzheimer's disease symptoms](#) - Boston Herald
- [Clinical Trial for Gene Therapy Treatment Cures Sickle Cell Disease Patient at CU-](#)
University of Colorado
- [New stem cell research could help repair the brain-](#) Medical Discovery News

Spotlight:

WISER Woman:



Meet Dr. Jessica L. Bettenhausen, MD, at Children's Mercy Kansas City. Dr. Bettenhausen is a practicing pediatric hospitalist and serves as the Director of the Division of Pediatric Hospital Medicine at Children's Mercy Kansas City. Prior to leading the division, Dr. Bettenhausen served as the Research Director and had the opportunity to invest in young researchers within the division, the hospital, and nationally. Dr. Bettenhausen's own research aims to reduce health care disparities and to create a measurable improvement in health outcomes for children exposed to adverse social conditions. [You can learn more about her work here.](#)

Meet the Researcher:



This month our featured researcher is Dr. Kattesh V. Katti, Ph.D, Director of the Institute of Green Nanotechnology, Director of University of Missouri Cancer Nanotechnology Platform, Margaret Proctor Mulligan Professorship in Medical Research. Dr. Katti's research is focused on targeting cancer with nanoparticles through the development of molecular imaging and therapy agents including gamma- and positron-emitting isotopes for imaging and beta-emitting isotopes for therapy. Dr. Katti's pioneering work in green nanotechnology has paved the foundation for the utility of gold nanoparticles in molecular imaging and therapy. [Learn more about his important work here.](#)

Volunteer Needed:

VOLUNTEERS NEEDED

SIGN UP
TODAY!

We have an opportunity for volunteers [volunteer](#) to staff a sponsorship table at [National Cancer Survivors Day](#) hosted by Gilda's Club in Kansas City on June 4th, from 9 am – 11 am.

This is an opportunity for you to show your support for the work Missouri Cures does protecting and promoting medical research in Missouri. Don't let this incredible opportunity slip through your fingers, [volunteer today](#).

Volunteer

Community Events:

May 26: [Kansas City Golf Scramble Presented by BioKansas](#)

June 4: [National Cancer Survivors Day by Gilda's Club Kansas City](#)

June 10: [2023 Southwest Missouri Heart Walk](#)

June 10: [St. Louis Mens Group Against Cancer's First Annual Pickleball Tournament](#)

June 10: [Community Conversations: How Dementia and Aging Professionals can Create LGBTQ+ Inclusion](#)

July 15: [Heroes for Autism 5K and 1 Mile](#)

If you would like to add your organizations upcoming event to our Community Events section [please click here](#).

Invite friends & relatives to join our mailing list!

Missouri Cures Education Foundation | PO Box 16580 | St. Louis, MO 63105 [Website](#)

STAY CONNECTED



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