"Urban Garden" Helps Cancer Survivors Lower Risk for Recurrence and Chronic Illness

Studies involving cancer survivors who harvest fruits and vegetables at an experimental "urban garden" on Ohio State's agricultural campus show that access to fresh produce, education and personalized health coaching can reduce survivors' risk of recurring cancer and other chronic illnesses, such as heart disease and diabetes.

The "Growing Hope" project, lead by Colleen Spees, PhD, RDN, combines an evidence-based curriculum paired with novel technology and a spirit-nurturing environment that is literally changing the biology of cancer survivors for the better.

Clinical Research Boot Camp

The CCTS Clinical Research Boot Camp provides an introduction to patient-focused research (in the clinic or using electronic medical records) for residents, fellows, and junior faculty.

Topics include:

- Session 1. Designing your Research Plan (January 21, 2016)
- Session 2. Data Collection & Management (January 28, 2016)
- Session 3. Regulation, Compliance and Recruitment (February 4, 2016)

Get more information

RFA: Transdisciplinary Team Grant

The Public Health Preparedness in Infectious Disease (PHPID) Program and the Infectious Disease Discovery Theme announce the launch of their joint Transdisciplinary Team Grant program.

The overall goal of this grant program is to support faculty and staff in strengthening transdisciplinary research networks across the University so that
they can become more competitive in addressing complex research challenges in infectious disease. | Deadline to submit proposals is March 15, 2016

Get more information and submit an application

**New Human Brain-derived Neurotrophic Factor Assay Test Available**

The Clinical Research Center *Analytical and Development Lab* announce the availability of a human brain-derived neurotrophic factor (BDNF) assay. It can measure this factor in cell culture supernates, serum and platelet poor plasma.

The BDNF assay has displayed excellent reproducibility and precision.

Get more information

**RFA: Core Services Voucher Program**

The *CCTS Core Services Voucher Program* will award OSU and NCH investigators with vouchers worth up to $4,000 in eligible core services per investigator and per project.

Researchers can request the voucher service through the Computerized Research Record (CoRR) service request system, which will begin the process. All researchers with approved requests will work with the core service staff to complete the process and receive their voucher award.

Get more information and submit a request

**Tools of the Trade: Precision Medicine**

*Tools of the Trade: Precision Medicine* is a program led by researchers from the cutting edge of genomics, pharmacology, cancer, cardiology and other fields. It is designed to explain how precision medicine is breaking down the divide between research and clinical practice.

The program will take place in the James Cancer Hospital, room L045, on February 3, 2016.

Learn more

**RFA: American Cancer Society Institutional Research Grant**

The OSU Comprehensive Cancer Center is offering ACS supported seed grants through Dr. Greg Otterson’s Institutional Research Grant. Awards of up to $30,000 are available for independent junior faculty and their equivalent.

These funds support the initiation of cancer research projects for investigators to obtain preliminary results that will enable them to successfully compete for national research grants. | Deadline to submit proposals is January 4, 2016
2015 L-Pilot Award Recipients Announced

The CCTS Pilot and Collaborative Studies Program would like to announce the recipients of the **2015 Longitudinal Pilot Awards**. The Longitudinal (L-Pilot) mechanism is aimed at incentivizing the long-term development of a promising project toward a major success story.

Congratulations to this year’s recipients and their research teams:

- Metin Gurcan, PhD and Theodoros Teknos, MD
- Tendi Chiang, MD and Christopher Breuer, MD
- Zhiwei Hu, MD, PhD and William E. Carson, III, MD
- Jason Stull, VMD, MPVM, PhD and Thomas Wittum, MS, PhD

Read more | Learn more about the CCTS Pilot Program

Watch the Most Recent Tools of the Trade Program Online

The CCTS Education and Training program has now made the most recent **Tools of the Trade: Advancing Your Career in Biomedical Research** available for online viewing.

For those who may have not been able to attend in person or would like to watch any of the sessions for review, please visit the Tools of the Trade video archive.

Former CCTS TL1 Awardee Receives $2.15 Million Grant from NCI

The NCI has awarded a four-year, $2.15 million grant to a team led by former CCTS TL1 awardee Tonya Orchard, MS, RD, for a study testing whether inflammation in the brain, induced by chemotherapy and aggravated by sugars in the diet, may play a pivotal role in the development of cognitive deficits.

Congratulations to Tonya and her research team.

Read more | Learn more about the CCTS TL1 Program

Electronic Data Capture Training

The CCTS, in coordination with the Department of Biomedical Informatics, is conducting an "Open Forum" REDCap training session for project-specific questions on **Friday, December 18, 2015, from 9:00 - 10:00am in Prior Hall, Room 240**.

REDCap training sessions are also made available online via WebEx.

Get more information and register online

I-Corps@Ohio Program Assists Faculty and Students with Market Potential of Technologies
I-Corps@Ohio is a statewide program to assist faculty and graduate students from Ohio universities and colleges to validate the market potential of their technologies and validate and launch startup companies.

This grant funded program is modeled after the National Science Foundation's (NSF) successful I-Corps program, which is proven to increase innovation, entrepreneurship, and industry collaboration. | Applications due February 7, 2016, 11:59pm

Get more information

Research Development and Grant Writing Newsletter

The OSU Office of Research provides a campus-wide subscription to a Research Development and Grant Writing Newsletter (OSU login required).

The November 2015 issue includes the NSF’s new public access plan, tips for winning your grant on page 1, partnerships for enhanced engagement in research, new funding opportunities and more.

Read the November 2015 Issue

ACTS Now Accepting Nominations for AMFR Outstanding Investigator Award

The Association for Clinical and Translational Science (ACTS) is now accepting nominations for the AMFR Outstanding Investigator Award.

An Outstanding Investigator Award is presented annually to an investigator age 45 or younger in recognition of excellence in biomedical research. The recipient of this award will receive $5,000 and an opportunity to present their research at Translational Science 2016 and at the AFMR Henry Christian Awards and Dinner.

Get more information and nominate someone

NCATS e-Newsletter

Check out the latest NCATS e-Newsletter that features small business funding opportunities, available patenting and licensing expertise, a request for applications for repurposing existing drugs research, and more.

Read the latest NCATS e-Newsletter | NIH Weekly Funding Notice

Read the latest news from ACTS

Read about the latest news in translational science and find out about grant opportunities from the November edition of the Association for Clinical and Translational Science’s monthly newsletter, the ACTS Connection.

Read the November edition of the ACTS Connection
IHIS for Research projects are now eligible for support through the CCTS Voucher Program. Researchers can use voucher funding for support in restructuring IHIS to support their research needs.

Using IHIS for Research can assist with participant recruitment, capturing new information discretely, support for protocol adherence, and defining new reports specific to your area of research.

Request voucher support | Contact Jeremy Harper with questions

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**Electronic Data Capture Training**

9:00am - 10:00am | [Get more information](#)

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**Application Deadline: ACS Institutional Research Grant**

5:00pm | [Get more information](#)

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**Clinical Research Boot Camp: Session 1**

3:00pm - 5:00pm | [Get more information](#)

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**Clinical Research Boot Camp: Session 2**

3:00pm - 5:00pm | [Get more information](#)

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**Tools of the Trade: Precision Medicine**

9:00am - 3:00pm | [Get more information](#)

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**Clinical Research Boot Camp: Session 3**

3:00pm - 5:00pm | [Get more information](#)

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**I-Corps@Ohio Program Application Deadline**

11:59pm | [Get more information](#)

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**Application Deadline: Transdisciplinary Team Grant**

5:00pm | [Get more information](#)

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**Tools of the Trade: Rare Diseases**

TBD | [Visit the Tools of the Trade Archive](#)
Publications supported by the OSU CCTS must cite the CTSA grant number (UL1TR001070) and by law, be submitted to PubMed Central. For instructions, review the NIH Public Access Policy on the CCTS website.

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