Events:
PRCHN Seminar:
July 8, 2015

News
NEW: NIH changes requirements for use of Clinical Research Unit Services
Nationally, NIH is changing the source of funds for CRU services. Over the past 50+ years, NIH funded the CRUS; most recently via the NCATS CTSC infrastructure grant. Over the next 2 years, the CRU teams will work with investigators to transition funding for those services into the investigators' individual grant applications. We have until May 2017 to make the full transition to this new funding paradigm, but beginning July 1, 2015, we request all investigators, regardless of funding mechanism, contact their CRU administrator to determine CRU-specific budgets for inclusion in grant proposals. Click here for information and FAQs.

CTSC Clinical Research Unit Services (CRUS) are available to all clinical research investigators to conduct clinical and translational trials. Included within its specialized facilities are experienced nursing, study coordination, laboratory and bionutrition personnel. CRUS sites are available on each hospital campus. Contact your CRUS today to learn how we can help you meet your study goals.
Congratulations to CTSC staff member, Shannon Swiatkowski, for receiving the President's Award for Distinguished Service

Shannon Swiatkowski, along with two other Case Western Reserve University staff members, was awarded the 2015 President's Award for Distinguished Service at the university's annual staff awards brunch.

Read more about the ceremony and Shannon's award [here](#).

---

CTSC Research Ethics Consultation Program

Collaborations between scientific investigators and research ethicists are as critical to the research process as are collaborations between physicians and hospital ethicists for patient care. The CTSC Research Ethics Consultation Program helps researchers proactively identify and address ethical concerns that may occur during the course of clinical, animal or laboratory research. The Program's consultants have expertise to help identify potential ethical issues when researchers formulate their research projects, and to resolve issues which arise during the conduct of the research or in its aftermath. A Research Ethics Consultation is **advisory and collaborative**, and provides a way of adding a non-regulatory element to the research process. It does not replace the Institutional Review Board's review.

*When to Request a Research Ethics Consultation:*

A CTSC Research Ethics Consultation can be requested whenever an ethical problem or question involving research is encountered by anyone involved in research, including investigators, participants, and non-investigator personnel at any of the CTSC partnering institutions. Consultation may occur during research protocol development, study implementation, the conduct of the research, or as a result of data analysis or post-trial findings. For example, the Program's consultants can aid investigators' plans for human subjects recruitment or provide mock informed consent interviews to assist study staff. Consultants can even help investigators think through their responses to IRB requests and stipulations after IRB committee review. Such consultations are considered confidential between the researcher and the consultation service, within the limits of government regulations and law.

Dr. Insoo Hyun (Case Western Reserve University) and Dr. Susannah Rose (Cleveland Clinic) are the Co-Directors of CTSC's Office of Bioethics.
To request a Research Ethics Consultation or to schedule a Research Ethics Education session, contact Carolyn Apperson at cva9@case.edu or 216-368-0035.

**Reshaping Research: A Guide to Integrating Cultural Considerations into Research**

The Case Center for Reducing Health Disparities has designed a cultural competency guide titled "Reshaping Research: A Guide to Integrating Cultural Considerations into Research." This guide is designed to help researchers begin the process of learning more about the cultural background and considerations of the individuals, groups and populations they encounter, and how these factors impact how research is conducted.

The primary purposes of this guide are to:

- Assist researchers with increasing knowledge, skill, and confidence in working with diverse populations.
- Guide researchers in the process of integrating cultural considerations into the research process.
- Increase awareness and sensitivity during the process of developing research studies and engaging with diverse populations.

The guide consists of modules each providing 2 Continuing Research Education Credits (CREC). Modules can be accessed at: [http://research.case.edu/Education/CREC_Video.cfm](http://research.case.edu/Education/CREC_Video.cfm)

---

**Congratulations to the April 2015 CTSC Core Utilization Pilot Award Recipients!**

**Xiongwei Zhu, PhD**  
Case Western Reserve University School of Medicine  
"Bioenergetic Deficits in New Models of Parkinson’s Disease"

**Neetu Gupta, PhD**  
Cleveland Clinic Lerner College of Medicine  
"Use of Gene Expression Profiling to Reveal Novel Therapeutic Targets in Aggressive B Cell Lymphomas"

---

**Congratulations to the May 2015 CTSC Core Utilization Pilot Award Recipients!**

**Erica Berggren, MD, MS**  
MetroHealth Medical Center  
"The Impact of Gestational Weight Gain on Maternal Energy Expenditure Changes in a Pregnant Cohort"

**Mark Cameron, PhD**  
Case Western Reserve University School of Medicine  
"Transcriptomic Signatures of Increased Susceptibility to TB with Aging"

**Ernest Chan, PhD**  
Case Western Reserve University School of Medicine
The Cleveland CTSC, in partnership with the Great Lakes Science Center, is the recipient of a NIH Science Education Partnership Award (SEPA). In May, NIH hosted its annual Science Education Conference in Washington, DC, the theme of which was "Increasing Diversity and Promoting Workforce Development via Synergistic Trans-NIH and Trans-Agency Interactions." The goal of this conference was to bring together SEPA recipients from around the country to learn about program updates, share methods to improve informal K-12 science education and outreach, and discuss ways to increase the numbers of underrepresented populations (women, minorities, and low-income individuals) in the STEM workforce.

The SEPA held by the CTSC and GLSC funds the BioMedTech: Students Translating and Exploring Medicine (BMT:STEM) program. Each year, BMT:STEM coordinates several public outreach events at GLSC and distance learning programming in cooperation with WVIZ/Ideastream with the support of CTSC faculty and staff. Additionally, BMT:STEM supports an internship program that places Cleveland high school students with mentors at CTSC institutions. Over the past 4 years, hundreds of students and adults have benefited from these programs. Valence Davillier and Tracey Meilander, PhD, from the GLSC, and Antoinette Hillian, PhD, representing the CTSC, had the opportunity to attend the conference and share updates about the BMT:STEM program with others in the field. They were able to network with those coordinating similar programs and learn new ideas that could be incorporated into the existing BMT:STEM program or a future grant. Additionally, they co-hosted a session on the importance of collaborations between academic medical centers and local science museums. These kinds of collaborations represent a unique opportunity for healthcare and research professionals to support informal science education in the community. New mentors or program participants are always welcome; for additional information or to sign up, please contact Antoinette Hillian (antoinette.hillian@uhhospitals.org).

Click here to view the poster that they presented.

Call for Mentors for the BMT:STEM Internship Program
The BioMedTech: Students Translating and Exploring Medicine (BMT:STEM) Internship program is currently seeking clinical and research mentors for the fall internship session (late September-mid-November, exact dates to be determined). Students are expected to work with their mentor(s) for a total of 120 hours (10-12 hours/week). A small mentor stipend is provided to offset any expenses associated with hosting a student. For additional information or to sign up, please contact Antoinette Hillian, PhD (antoinette.hillian@uhhospitals.org).

Charmaine Jeff, a junior at the Cleveland School of Science and Medicine at John Hay, completed her internship with the Center for Health Care Research and Policy and the Center for Reducing Health Disparities at MetroHealth with Dr. Eileen Seeholzer, Janeen León, and other team members in Fall 2014. (L-R: Eileen Seeholzer, MD, MS; Charmaine Jeff; Janeen León, MS, RD, LD).

**New NIH Public Access Policy Checklist**

The CTSC has recently posted a one page document on how to make your publications NIH compliant. See the document [here](#) under NIH Public Access Policy Checklist for CTSC Investigators and Scholars.

**NIH Biosketch Format Reminder**

This is a reminder that the new NIH Biosketch format will take effect for applications submitted on or after May 25, 2015. Key changes include:

- Extending the biosketch page limit to 5 pages
- Allowing PIs and researchers to include up to four references in their personal statement
- Allowing researchers to describe up to five of their most important contributions to science
- Allowing researchers to include a link that provides access to a full list of your published work

Kathy Blazar, interim director at our Cleveland Health Sciences Library, has prepared a power point presentation that can help you navigate the new format: [http://www.case.edu/chsl/library/NIHBiosketch.pptx](http://www.case.edu/chsl/library/NIHBiosketch.pptx)

A few more points to consider:

- Investigators need to update their personal profile on eRA Commons
- Public access compliance need to be up to date
All non-CWRU, most especially international, collaborators must also be compliant if they are named as key personnel.

If you have questions about the process, please contact Kathy Blazar at kcb2@case.edu

New core eligible for CTSC Core Utilization Pilots!

Do I need an IND or IDE for my study? I have questions for the FDA - who do I talk to? How do I complete an IND or IDE application? Who can provide monitoring for my study?

The CTSC is pleased to introduce the FDA Guidance Core to the local research community!

The Core is designed to assist research investigators with new drug and device protocols for Food and Drug Administration submission and review. Regulatory, data and compliance experts within the FDA Guidance Core can provide comprehensive services that span the lifecycle of a protocol.

Positioned under the CTSC Regulatory Knowledge and Support core, services ranging from protocol consultation, FDA application completion and document creation, product testing consultation, risk based monitoring, data management, and long term compliance support are available through the FDA Guidance Core. In addition to standard services, the FDA Guidance Core can customize and tailor management plans on a per protocol basis and work with investigators to ensure compliance on a local, state, and federal level.

To access the services of the FDA Guidance Core or to schedule a one on one consultation session, or for more information, contact:

Jenna Stump, FDA Regulatory Specialist (216) 286-0754 or Carolyn Apperson-Hansen, CTSC Research Concierge (216) 368-0035

Have FDA related Questions, email the FDA Guidance Core: ctsc-fda-guidance-core@case.edu.

Please visit our website, http://casemed.case.edu/ctsc/cores/ind-ide.cfm.

News from the PRCHN

PRCHN Seminars

Mark your calendars for these upcoming PRCHN Seminars.

7/8/15
Breast and Cervical Cancer Early Detection Program in Ohio
Siran Koroukian, PhD, Associate Professor, CWRU School of Medicine

You can find more information on these seminars and other PRCHN programs here.

FreshLink Goes Online and in the Field
FreshLink, the PRCHN’s core research project, is in full swing with new web pages and new staff who are already out in the field doing data collection. The first component of this study is a survey of 320 SNAP recipients/SNAP-eligible residents regarding why they use or do not shop at farmers’ markets. The survey data is being conducted by FreshLink’s new summer research staff/community interns.

Research Highlights

Obese children show health benefits from plant-based diet

Improved health with plant-based and American Heart Association diets

In 2013, Dr. Michael Macknin performed a small study on the effect of diets on thirty obese, hypercholesterolemic children and one of their parents. The child and parent pairs were randomized to either a plant-based, no fat added diet (PB) or the American Heart Association diet (AHA). THE AHA is less strict and permits non-whole grains, low-fat dairy, selected plant oils, and lean meat and fish in moderation. Participants followed the diet for 4 weeks and had a two hour class each week on following their assigned diets.

To get results for the study Dr. Macknin utilized the Clinical Research Unit (CRUS). THE CRUS helped coordinate the collection and analysis of blood, urine, stool, and breath samples and multiple body measurements for all study participants at the start and end of the study. From their analysis, it was concluded that the children and adults benefited from BOTH diets. However, there were more statistically significant beneficial changes in the plant-based adults and children. This was shown by their loss of weight, decreases in inflammatory markers related to heart disease, cholesterol, blood pressure and other factors. Overall, the study suggested that the known benefits for adults being on a PB or AHA diet are also seen in children.

To learn more read Dr. Macknin's full text.

Noteworthy Research

Hunter Peckham receives ASIA Lifetime Achievement Award

Collaborative Research on Drug that Promotes Tissue Regeneration

Professor Michael Weiss featured for work on heat-stable insulin

CWRU and Taipei Medical University collaborate on research, Ginny Petrie represents CTSC at agreement signing

CTSC Success Stories

Share Your Success Story With Us!

Click here to tell us your own story!
Save the Date - An Office for Human Research Protections (OHRP) Regional Conference
Wednesday, September 16, 2015
8:00 am - 6:00 pm
Global Center for Health Innovation
Cleveland, Ohio

Case Western Reserve University and University Hospitals of Cleveland are pleased to announce that we are jointly hosting an OHRP Regional Conference this fall. Mark your calendar now, and keep an eye out for further updates and registration information coming soon!

Funding Opportunities

The CTSC KL2 Scholar Program
Application Deadline: October 12, 2015

The CTSC KL2 seeks outstanding candidates to fill Clinical Research (CR) Scholar positions available in July 2016. The training program is a component of the Cleveland CTSC and is funded by the NIH. CR Scholars will embark on a 4-year program of intensive training in interdisciplinary team-based, patient-oriented research, combining a novel educational program with mentored research experiences. Read More.

Interested applicants should contact Beth Spyke, MPA, (spykeb@ccf.org; 216-444-2702) and/or Raed Dweik, MD (dweikr@ccf.org; 216-445-5763) for information and application instructions or click here.

Department of Health and Human Services - Administration for Children and Families
Application Deadline: July 7, 2015

This Funding Opportunity Announcement (FOA) solicits applications for demonstration projects that support programs that have the capacity and proven record of accomplishment in providing a broad range of marriage and relationship skills training. To address the multiple barriers faced by individuals, couples, partners, and families, programs will provide healthy marriage and relationship skills designed to change behaviors of individuals and move families towards economic self-sufficiency.

Application Deadline: July 7, 2015

For more information visit the Grants.Gov webpage.
Kinship Foundation - The Searle Scholars Program

Key Deadlines: July 13, 2015 5:00pm (CWRU internal application), September 30, 2015 (external application).

Case Western Reserve University is invited to submit applications for the 2016 Searle Scholar Program competition.

The Searle Scholars Program supports research of outstanding individuals who have recently begun their appointment at the assistant professor level, and whose appointment is their first tenure-track position at a participating academic or research institution. Today, 153 institutions are invited to participate in the Program.

The Program was established at The Chicago Community Trust in 1980 and has been administered by Kinship Foundation since 1996. The Program is funded from the estates of Mr. and Mrs. John G. Searle. Mr. Searle was the grandson of the world-wide pharmaceutical company, G.D. Searle & Company. It was Mr. Searle's wish that certain funds be used to support "...research in medicine, chemistry, and the biological sciences."

Each year 15 new individuals are named Searle Scholars. Awards are currently set at $100,000 per year for three years. Since its inception, 527 Scholars have been named and over $111 million has been awarded.

Number of Applications Allowed: Two

Amount of Funding: $100,000 per year for 3 years ($300,000 total)

For more information on this limited submission opportunity, visit the Office of Research Administration website.

Administration for Children and Families - National Center for Afterschool and Summer Enrichment

Application Deadline: July 20, 2015

This Funding Opportunity Announcement (FOA), solicits applications to operate a National Center on Afterschool and Summer Enrichment (National Center). The National Center will develop and disseminate high-quality, research-informed-resources and provide training and technical assistance (T/TA) to states, territories and Tribes to support expanded access to and supply of high quality afterschool and summer programs that foster children's development and learning, especially for low-income children and families. The Center will design and implement a work plan that includes, but is not limited to, identifying needs and best practices that will help expand quality learning opportunities for school-age children; supporting state implementation of new health, safety, and quality provisions in the Child Care and Development Block Grant (CCDBG) Act of 2014, as appropriate in school age care settings; identifying and promoting family engagement approaches that positively involve parents in afterschool and summer programs; and coordinating with early childhood and school-age stakeholder groups and other federal programs to maximize effective service delivery models.

Application Deadline: July 20, 2015

For more information visit the Grants.Gov webpage.
The Simmons Foundation, Howard Hughes Medical Institute and Bill and Melinda Gates Foundation have partnered to create a new program, the 2016 Faculty Scholar Program, designed to support early-career scientists. The Faculty Scholars competition is open to basic researchers and physician scientists at more than 220 eligible institutions, including Case Western Reserve. The competition seeks scholars who will apply molecular, genetic, computational and theoretical approaches to fundamental problems in diverse areas of biology.

**Eligibility Criteria**

* PhD and/or MD (or the equivalent).

* Tenured or tenure-track position as an assistant professor or higher academic rank at an eligible U.S. institution, or, if at an eligible institution that has no tenure track, an appointment that reflects a significant institutional commitment. Federal government employees are not eligible.

* More than 4, but no more than 10, years of post-training, professional experience. To meet this requirement, the applicant's post-training, professional experience must have begun no earlier than June 1, 2005, and no later than July 1, 2011.

* Principal investigator or Co-Principal investigator on at least one active, nationally competitive grant with an initial term of two or more years at some point from April 1, 2013 through July 1, 2015. Career development grants qualify. Multi-investigator grants may qualify.

**Important Conditions**

* Up to 70 awardees will receive non-renewable grants ranging from $100k to $400k per year over 5 years ($500k - $2M per award).

* Faculty Scholars are required to devote at least 50% of their total effort to the direct conduct of research.

* Scholars conducting research at the interface of the biological and physical sciences are encouraged to apply.

* Scholars studying biological questions emerging from and applicable to global human health problems, including malaria, tuberculosis, HIV, and other diseases that disproportionately affect individuals living in low resource settings are encouraged to apply.

  * **Women and minorities under-represented in the biomedical and biological sciences are strongly encouraged to apply.**

Application Deadline: July 28, 2015

For more information visit the [Howard Hughes Medical Institute website](http://www.hhmi.org).
This Funding Opportunity Announcement (FOA) solicits applications to develop a smokeless tobacco reference products program. The selected organization(s) will develop smokeless tobacco reference products representing at minimum two categories of commercially available smokeless tobacco product types to be used for investigational non-clinical purposes by tobacco manufacturers, contract and government laboratories, and academic institutions. The FDA will prioritize the product types. Development of this program will require significant collaboration and research efforts with outside organizations.

Application Deadline: July 31, 2015

For more information visit the Grants.Gov webpage.

American Academy of Dermatology
Application Deadline: August 1, 2015

The American Academy of Dermatology offers grants to individuals and organizations to fund international volunteer and humanitarian projects through its SkinCare for Developing Countries program. Through the program, grants of up to $5,000 will be awarded in support of projects related to dermatology and global health care that help individuals in underserved regions of the world. Projects must be sustainable, community-based, and rely on additional sources of funding.

Academy members and non-members are eligible to apply.

Application Deadline: August 1, 2015

For more information visit the AAD webpage.

The Camille and Henry Dreyfus Foundation, Inc.
Application Deadline: August 3, 2015

The Camille and Henry Dreyfus Foundation seeks to further the development of scientific leadership in the field of environmental chemistry with a postdoctoral fellowship program. The Postdoctoral Program in Environmental Chemistry provides a principal investigator with an award of $120,000 over two years to appoint a Postdoctoral Fellow in environmental chemistry.

The Postdoctoral Program in Environmental Chemistry is open to all academic and other not-for-profit organizations in the States, Districts, and Territories of the United States of America. Applications are accepted from principal investigators who have well-established research efforts in environmental science or engineering. These research activities need not be located in traditional departments in the chemical sciences, and collaboration across departments and institutions is encouraged. The postdoctoral fellow is usually not already identified nor in the principal investigator's lab at the time of application.

Application Deadline: August 3, 2015

For more information visit the Camille and Henry Dreyfus Foundation website.

National Institutes of Health - National Institute of General Medical Sciences (NIGMS)
Letter of Intent Deadline: August 9, 2015
The **NIH National Institute of General Medical Sciences (NIGMS)** has released a RFA for the Maximizing Investigators' Research Award (MIRA), a pilot program that will award a single grant to provide support for all of the research in an investigator's laboratory that is related to the mission of NIGMS. Within the scope of the MIRA grant, investigators will have the freedom to explore new avenues of inquiry that arise during the course of their research. MIRA grants will generally be for 5 years for both established investigators and new and early stage investigators.

**Letter of Intent Deadline:** August 9, 2015  
**Application Deadline:** September 9, 2015  
For more information visit the [NIH webpage](https://www.nih.gov).

---

**National Institutes of Health - Lasker Clinical Research Scholars**  
**Application Deadline:** August 27, 2015  

The National Institutes of Health, the nation's premier agency for biomedical and behavioral research, in partnership with the Lasker Foundation, is pleased to announce the Lasker Clinical Research Scholars Program, an historic "intramural-extramural" partnership to nurture the next generation of clinical researchers. The program supports a small number of exceptional clinical researchers in the early stages of their careers to promote their development to fully independent positions. Successful candidates are designated as Lasker Clinical Research Scholars.

Lasker Scholars receive a unique combination of NIH funding for clinical research for up to 10 years. In the first phase of the program, Scholars will receive appointments for 5-7 years as tenure-track investigators within the NIH Intramural Research Program with independent budgets. In the second phase, successful Scholars will receive up to 3 years of NIH support for their research at an extramural research facility; or the Scholar can be considered to remain as an investigator within the intramural program.

Lasker Scholars will have access to the NIH Clinical Center, the nation's largest hospital devoted entirely to clinical research. Through an arrangement with the Lasker Foundation, Scholars will have the opportunity to participate in selected activities, including attendance at the Lasker Breakfast and Award Luncheon, and participation in annual scientific meetings.

**Application Deadline:** August 27, 2015  
For more information visit the [NIH webpage](https://www.nih.gov).

---

**National Institutes of Health - Transformative Research Award Program**  
**Letter of Intent Deadline:** September 9, 2015  

The **Transformative Research Award**, run under the NIH Common Fund, was established to support exceptionally innovative, high-risk, and/or unconventional research projects that have the potential to create or overturn fundamental paradigms or otherwise have unusually broad impact. Such projects, due to their inherent risk, may be more difficult to support using a standard NIH R01 grant, but due to their potential impact, may merit pursuing. Little or no preliminary data are expected, but projects must clearly demonstrate the potential to produce a major impact in a broad area of biomedical or behavioral research.
The William H. Johnson Foundation for the Arts - 2015

William H. Johnson Prize

Application Deadline: September 18, 2015

The William H. Johnson Foundation for the Arts is a nonprofit, tax-exempt organization that seeks to encourage African American artists early in their careers by offering financial grants. The Johnson Foundation awards grants to individuals who work in the following media: painting, photography, sculpture, printmaking, installation and/or new genre.

The William H. Johnson Prize is awarded annually to an early-career African American artist. For their purposes, "early-career" is a flexible term that should be interpreted liberally to include artists who have finished their academic work within twelve years from the year that a prize is awarded. For example, a person who finished their studies in 2003 is eligible to apply in 2015, but not in 2016. Age is not determinative, and artists who have not earned BFAs or MFAs are still eligible so long as they have not been working as a professional artist for more than twelve years.

The 2015 William H. Johnson Prize is $25,000 and the winner will be announced in December 2015.

Application Deadline: September 18, 2015

For more information visit the [William H. Johnson Foundation for the Arts webpage](#).

U.S. Soccer Foundation

Letter of Intent Deadline: September 25, 2015

The U.S. Soccer Foundation is accepting Letters of Inquiry for its Safe Places to Play program, which provides grants to organizations to help them build or enhance a field space in their communities. Grants of up to $50,000 will be awarded for the installation of field surfaces, lighting, and irrigation for field space in urban settings. All work must be done by one of the foundation's four corporate partners - Hellas Construction, Musco Lighting, Hunter Industries, or Sport Court. Applicants must request a quote from the appropriate corporate partner no later than September 4, 2015.

To be eligible, an applicant must apply on behalf of a program or project operating in the U.S., and must be a tax-exempt 501(c)(3) organization, school, municipality, college or university, or sovereign tribal nation.

Letter of Intent Deadline: September 25, 2015

Application Deadline: October 2, 2015

For more information visit the [U.S. Soccer Foundation webpage](#).
Pre-Application Deadlines: July 1, November 1st, or March 1

The Partnership for Clean Competition is accepting applications for its grants program, which supports original projects focused on improving existing methods for detecting particular drugs, developing new analytical methods to test for substances not currently detectable, and discovering cost-effective approaches for testing widely abused substances across all levels of sport. The programs areas of interest include developing methods of cost-effective testing to detect and deter the use of banned and illegal substances; developing testing protocols to detect designer substances used for doping purposes; improving existing analytical methods to detect particular drugs (e.g. GH, IGF-1, EPO, hCG); developing analytical methods to detect performance enhancing drugs not currently detectable; critical reviews that support interpretation of laboratory data; and alternative specimens, (e.g., oral fluid, dried blood/plasma spots) for testing.

PCC reviews pre-applications three times a year, with applications due March 1, July 1, and November 1. Full applications are due on April 1, August 1, and December 1.

For more information visit the Clean Competition webpage.

Department of Defense

The Department of Defense has announced the following new funding opportunities:

Department of the Army - USAMRAA

Peer Reviewed Cancer
- FY15 Peer Reviewed Cancer Idea Award with Special Focus
- FY15 Peer Reviewed Cancer Career Development Award
- FY15 Peer Reviewed Cancer Translational Team Science Award

Neurofibromatosis
- DoD Neurofibromatosis Clinical Trial Award
- DoD Neurofibromatosis Exploration - Hypothesis Development Award
- DoD Neurofibromatosis Investigator-Initiated Research Award
- DoD Neurofibromatosis New Investigator Award

Tuberous Sclerosis Complex
- DoD Tuberous Sclerosis Complex Exploration - Hypothesis Development Award
- DoD Tuberous Sclerosis Complex Pilot Clinical Trial Award
- DoD Tuberous Sclerosis Complex Idea Development Award

Gulf War Illness
- DoD Gulf War Illness Innovative Treatment Evaluation Award
- DoD Gulf War Illness Clinical Trial Award
- DoD Gulf War Illness Epidemiology Research Award
- DoD Gulf War Illness Investigator-Initiated Research Award
- DoD Gulf War Illness New Investigator Research Award

Prostate Cancer
- DoD Prostate Cancer Physician Research Training Award
- DoD Prostate Cancer Postdoctoral Training Award
- DoD Prostate Cancer Collaborative Undergraduate Historically Black Colleges and Universities Student Summer Training
- DoD Prostate Cancer Exceptional Responders Award
Have you explored SciVal yet?

Check out SciVal Experts, a directory of researcher expertise that enables collaboration among researchers!

Also be sure to contact our Research Concierge Service for all CTSC and research-related queries.

Researchers: Register for an ORCID ID

NIH has now adopted the ORCID ID, a free, open-source unique identifying number. Learn more about ORCID. It is also recommended that researchers link their ORCID ID to their CV in NIH’s SciENcv, which creates a current, customizable biosketch on NIH grant form pages for any NIH grant. If you would like to learn more about how to register and link your ORCID number, please contact: Clara Pelfrey, Evaluation Director at clara.pelfrey@case.edu or (216) 368-6478.