

THE University of Vermont CANCER CENTER

The eALERT is an internal newsletter sent semi-monthly.
Please send submissions for the eALERT to [Sarah Keblin](#) by 4 PM Wednesday for
submission in the current issue.

Thursday, October 21, 2015

New Project Awarded ACS IRG Funding

UVM Hosts Annual NERLSCD Meeting

Annual UVM Cancer Center Member Retreat: Nov. 6

Regional Shared Resources Meeting: November 12

Scientific Writing Workshops Offered at UVM

Community Cancer Clerkship: November 10

Brovember 2015!!

Gardener's Supply: Pumpkins for a Purpose

Mahana Magic Monster Bash: Oct. 30

Leunigs' Fundraiser: November 15

UVM Cancer In the NEWS

Publications and Announcements

Funding Opportunities- NEW LISTINGS THIS WEEK

Ongoing Events

Event Spotlight

October 26, 2015

Special Oncology Seminar

***"Optimizing
Chemotherapy for
Advanced Pancreatic
Cancer"***

**featuring
Kalyan Mantripragada,
MD, MPH**

**Reardon Classroom
(Med Ed 300)
8-9 AM**

Events Calendar

October 2015

Breast Cancer Awareness Month

23 Biochemistry Seminar

Series: Michaela Reagan, PhD, Assistant Professor, University of Maine: *"Multiple Myeloma and the Bone Marrow Niche;"* Given C443, 12 PM

26 Special Oncology

Seminar: *Optimizing Chemotherapy for Advanced Pancreatic Cancer*, Kalyan Mantripragada, MD, MPH; Reardon Classroom (Med Ed 300) 8-9 AM.

New Project Awarded Through American Cancer Society IRG



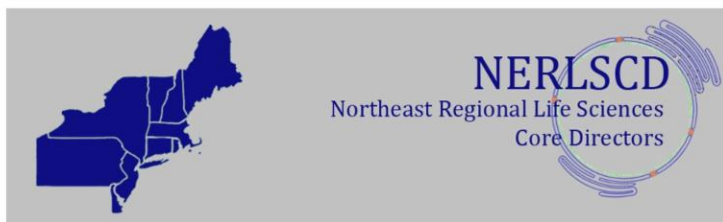
The UVM Cancer Center has awarded a second round of funding from its American Cancer Society (ACS) Institutional Research Grant (IRG).



The transdisciplinary team of Jennifer Lisle, MD, Department of Orthopedics, and Jonathon Gordon, PhD, Department of Biochemistry, has been selected as recipients of IRG funding for their proposed project, *"Inhibition of Patient-Specific Marrow Stromal Cells That Mediate Tumor Growth and Metastatic Bone Disease."*

UVM Hosts Annual NERLSCD Meeting

Tim Hunter, Director of the Advanced Genome Technologies Core facility at the UVM Cancer Center, hosted the 10th annual Northeast Regional Life Sciences Core Directors meeting from October 14-16 here in Burlington, VT. More than 150 leaders in core technology and services across the northeast, representing 12 states and 49 institutions, attended three days of rigorous education and collaboration. Included in the event were tours of core facilities at UVM, highlighting both technology and expertise here in Vermont.



UVM Cancer Center Annual Member Retreat: Nov. 6

The UVM Cancer Center Annual Member Retreat will take place on **Friday, November 6 from 12 PM to 4 PM with a reception to follow**. The meeting, which will

27 Fellow's Conference and Hem/Onc Journal Club;

Fellows feature: Bhargavi Pulluri; journal club: *Adjuvant Ovarian Suppression in Pre-menopausal Breast Cancer*; Reardon Classroom (Med Ed 300) 8-9 AM.

30 [Mahana Magic Monster Bash](#), to benefit child life services at the UVM Cancer Center; Old Lantern, Charlotte, 7-11:30 PM (adults only).

November 2015

Lung and Pancreatic Cancer Awareness Month

6 UVM Cancer Center Annual Member Retreat; mandatory meeting for members; 12 PM to 4:30 PM with reception to follow 4:30-5:30, Davis Center Livak Ballroom; Members [RSVP to Charles Brooks](#).

[12 New England Regional Shared Resources Conference](#)

; Dartmouth-Hitchcock Medical Center, 7:30 AM to 3 PM. Sessions will also be webcast live.

13 Cancer Research Technology Seminar, featuring Mercedes Rincon, PhD.

14 Cancer Patient Support Foundation Culinary Classic.

15 UVM Athletics' Rally Against Cancer:

UVM Swim Team vs. Bryant College; UVM Poo, 12 PM.

15 Leunigs' Bistro Day of Fundraising for UVM Cancer Center; proceeds from sales, all-day, will benefit Men's Health

take place in the **UVM Davis Center's Livak Ballroom**, is mandatory for all members.

An invite has been sent to all members; please respond to the calendar invite, or, contact Charlie Brooks to RSVP. An agenda and full schedule will be distributed to members closer to the event.

For more information, or, to RSVP, please contact [Charlie Brooks](#).

Regional Shared Resources Meeting: November 12

Regional leaders in biomedical science shared resources have collaborated to bring researchers and shared resource experts a New England Shared Resources Conference. This one-day symposium will highlight research presented by investigators who have used selected shared resources at participating institutions including: proteomics, bioinformatics, imaging, cryopreservation, and small molecule screening.

University of Vermont investigators and shared resource staff will be presenting and attending. Please consider joining them at Dartmouth on November 12 to learn more about access to shared resources in our region.

Participating institutions include: [Norris Cotton Cancer Center](#) at [Dartmouth](#), [Jackson Laboratory](#), [University of Massachusetts](#), [University of New Hampshire](#), and the [University of Vermont](#).

For more information, or to register, [click here](#).

Scientific Writing Workshops Offered at UVM

The UVM Neuroscience, Behavior and Health Initiative has invited Lisa Emerson from Massey University to host a series of scientific writing workshops from November through January. Topics covered include:

- Mentoring the Writing Skills of Emerging Scientists
- Running a Science Writing Course
- Teaching Emerging Scientists How to Write
- Writing and Communicating Science for Trainees

and Cancer research and education efforts.

January 2016
*National Cervical Health
Awareness Month*

15-16 ASCO HOSTS:
[Inaugural Cancer
Survivorship Symposium:
Advancing Care and
Research, A Primary Care and
Oncology Collaboration](#); San
Francisco, CA; abstracts due by
September 1, 2015.

**17 UVM Athletics' Rally
Against Cancer Women's
Hockey vs. BU**; Gutterson Field
House 2 PM; UVM Cancer Center
will notify members when tickets
are available.

February 2016
National Cancer Prevention Month

**5 UVM Athletics' Rally Against
Cancer Men's Hockey vs. Notre
Dame**, 7:05 PM; UVM Cancer Center
will notify members when tickets are
available.

**14 UVM Athletics' Rally Against
Cancer Men's Basketball vs.
Hartford**, 2 PM; UVM Cancer Center
will notify members when tickets go
on sale.

**20 UVM Athletics' Rally Against
Cancer Women's Basketball vs.
UMBC**, 2 PM; UVM Cancer Center will
notify members when tickets go on
sale.

The kick-off event, "But I'm going to be a scientist - I don't need to learn to write, right? Unpacking the myths of writing for science," takes place on **November 12 at 4 PM in the Davis Center's Livak Ballroom**.

For more information see the [NBH website](#).

UVM Cancer Clerkship: November 10

The University of Vermont Foundation and UVM Medical Center Foundation will jointly host a "Cancer Clerkship" for invited community members on November 10, 2015. The event is aimed at engaging community members in the mission and impact of the UVM Cancer Center and to demonstrate both the need for philanthropy, and also the impact philanthropy has here on research, education and care. Community members will spend a half-day hearing from faculty and staff across numerous cancer disciplines.

Brovember 2015 Kick-Off

The University of Vermont Cancer Center announces the third annual Brovember campaign to raise funds and awareness for men's health and cancer efforts happening at the UVM Cancer Center. Last year's efforts helped to fund the inaugural Men's Health and Cancer Conference--a free 1/2 day event open to the public to learn about important issues related to the prevention, detection, treatment and survivorship of men's cancers and related health issues.

Get your friends to join you in growing your Mo (mustache)! Mo-challenged? No problem, you can join too. Sponsor a mo-growing bro, or make a straight donation to the effort.

There will be an official kick-off photograph (consider it the "before" photo), on **Monday, November 2 at 8 AM** in the main lobby, East Pavilion, of the UVM Medical Center.

To join the fun, including creating your own custom fundraising page, visit the event's webpage [here](#).

Gardener's Supply PUMPKINS FOR A PURPOSE

April 2016

National Cancer Control Month

29 SAVE THE DATE: UVM Cancer Center Clinical and Translational Research Symposium.

29-1 Stowe Weekend of Hope

May 2016

Skin Cancer Detection and Prevention Month and Cancer Research Month

9 UVM Cancer Center hosts Northeast Genomic Instability Meeting. More info. to come!

Gardener's Supply is once again running its *Pumpkins for a Purpose* program at its Williston and Burlington stores. All proceeds from pumpkin sales directly benefit breast cancer research and education at the UVM Cancer Center!

When purchasing pumpkins you may also enter to win a special edition pink garden cart!

6th Annual Mahana Magic Monster Bash: October 30, 2015

The Mahana Magic Foundation will host its 6th annual Monster Bash in Charlotte, VT on Friday, October 30 from 7-11:30 PM. This adults-only event benefits child life services offered to patients and their children here at the UVM Cancer Center.

To join the event visit the Mahana Magic [website!](#)

Get your spooky on at the
Mahana Magic Foundation 6th Annual Fundraiser

MONSTER BASH

Lead Sponsors:

 **Four Seasons**
DERMATOLOGY

 **Hickok & Boardman, Inc.**
 INSURANCE

 **TD Bank**



Friday, October 30, 2015
7-11:30 PM

The Old Lantern
 3186 Greenbush Road, Charlotte

\$65/ticket (Adults only)
 Tickets available at www.mahanamagic.org
 Buy tickets early...last year sold out!

Support a great cause having a ghostly evening with...
 haunted house,
 light appetizers, sweet treats and cash bar,
 thrilling entertainment,
 dancing with a rockin' DJ...plus much more!

Donations welcome.
 Questions? Email info@mahanamagic.org

The Mahana Magic Foundation
Supports kids whose parent or adult care giver has cancer.

The Mahana Magic Foundation is a non-profit organization which offers support to a child who is coping with the fear and uncertainty of having a parent or adult care giver with cancer. In alliance with the Cancer Patient Support program (cspvri.org), a free and confidential support service program that assists cancer patients and their families, Mahana Magic comforts and empowers children by giving them a sense of peace, confidence and control through the support of a Child Life Specialist, Reiki Classes, and Art Therapy opportunities.

The late Greg Chastine created Mahana Magic realizing that his cancer was a family diagnosis. In honor of his two daughters, Mahana and Hana, Mahana is a combination of their names and means to create warmth.

Additional Sponsors:

 **VERMONT TURT COMPANY**

 **PEREGRINE**
 BUILDING

 **PartyCity**

 **BOND**

 **STAR 89**

 **FOX 44**

 **MWG**
 MYGROCER

 **PINNACLE**
 REAL ESTATE

 **TOP HAT**
 ENTERTAINMENT

 **BioTek**

Old Lantern Inn and Barn

Hickok Boardman Realty | CRW Woods | Monaghan Safar Dutham | Fair Point

Leunigs' to Host Fundraiser for Men's Health and Cancer: November 15

Leunigs' Bistro of Church Street in Burlington will host a 2nd annual day of fundraising to benefit Men's Health and Cancer research and education efforts at the UVM Cancer Center. Proceeds from sales throughout the entire day on Sunday, November 15 will be donated to the UVM Cancer Center to fund things like the Men's Health and Cancer Conference, happening on Friday, June 24, 2015.

Please save the date and consider joining the UVM Cancer Center and Leunigs' for brunch, lunch or dinner!

UVM Cancer Center in the NEWS

Women's Health and Cancer Conference co-chair, **Patti O'Brien, MD** was interviewed live from the event by WCAX's Judy Simpson. To watch the segment, highlighting the event, [click here](#).

Michelle Sowden, DO appeared on WCAX's "the :30" to discuss the evolution of surgical treatment of breast cancer and the role of the UVM Cancer Center in research. To view the segment [click here](#).

Brian Sprague, PhD, co-author on a recent JAMA publication helping to inform new ACS mammography screening guidelines, was featured on Local 44/22 coverage of the new guidelines and contributing research. To watch the story, [click here](#).

The Burlington Free Press featured, in a special "pink" issue dedicated to breast cancer awareness, two articles highlighting the UVM Cancer Center's Women's Health and Cancer Conference, as well as interviews with **Wendy McKinnon, MS, and Sally Herschorn, MD**.

Publications and Announcements

Please send announcements and publication notices to [Sarah Keblin](#) for inclusion in the eALERT and other promotional material

Publications:

[A Trial of Calcium and Vitamin D for the Prevention of Colorectal Adenomas](#). Baron JA, Barry EL, Mott LA, Rees JR, Sandler RS, Snover DC, Bostick RM, Ivanova A, **Cole BF**, Ahnen DJ, Beck GJ, Bresalier RS, Burke CA, Church TR, Cruz-Correa M, Figueiredo JC, Goodman M, Kim AS, Robertson DJ, Rothstein R, Shaikat A, Seabrook ME, Summers RW. N Engl J Med. 2015 Oct 15; 373(16): 1519-30. doi: 10.1056/NEJMoa1500409. PMID: 26465985 [PubMed - indexed for MEDLINE].

[A phase I/II multicenter, open-label study of the oral histone deacetylase inhibitor abexinostat in relapsed/refractory lymphoma](#). Evens AM, Balasubramanian S, Vose JM, Harb W, Gordon LI, Langdon R, **Sprague J**, Sirisawad M, Mani C, Yue J, Luan Y, Horton S, Graef T, Bartlett NL. Clin Cancer Res.

2015 Oct 19. pii: clincanres.0624.2015. [Epub ahead of print] PMID: 26482040 [PubMed - as supplied by publisher].

[Patient Perceptions of Telephone vs. In-Person BRCA1/BRCA2 Genetic Counseling.](#) Peshkin BN, Kelly S, Nusbaum RH, Similuk M, DeMarco TA, Hooker GW, Valdimarsdottir HB, Forman AD, Joines JR, Davis C, McCormick SR, **McKinnon W**, Graves KD, Isaacs C, Garber J, **Wood M**, Jandorf L, Schwartz MD. J Genet Couns. 2015 Oct 12. [Epub ahead of print] PMID: 26455498 [PubMed - as supplied by publisher].

[Epigenetic Control of the Bone-master Runx2 Gene During Osteoblast-lineage Commitment by the Histone Demethylase JARID1B/KDM5B.](#) Rojas A, Aguilar R, Henriquez B, **Lian JB**, **Stein JL**, **Stein GS**, van Wijnen AJ, van Zundert B, Allende ML, Montecino M. J Biol Chem. 2015 Oct 9. pii: jbc.M115.657825. [Epub ahead of print] PMID: 26453309 [PubMed - as supplied by publisher].

[Development of an Experimental Animal Model for Lower Back Pain by Percutaneous Injury-Induced Lumbar Facet Joint Osteoarthritis.](#) Kim JS, Ahmadinia K, Li X, Hamilton JL, Andrews S, Haralampus CA, Xiao G, Sohn HM, You JW, Seo YS, **Stein GS**, Van Wijnen AJ, Kim SG, Im HJ. J Cell Physiol. 2015 Nov; 230(11):2837-47. doi: 10.1002/jcp.25015. PMID: 25858171 [PubMed - indexed for MEDLINE].

[The SWI/SNF ATPases Are Required for Triple Negative Breast Cancer Cell Proliferation.](#) Wu Q, Madany P, Akech J, Dobson JR, Douthwright S, Browne G, Colby JL, Winter GE, Bradner JE, Pratap J, Sluder G, Bhargava R, Chiosea SI, van Wijnen AJ, **Stein JL**, **Stein GS**, **Lian JB**, Nickerson JA, Imbalzano AN. J Cell Physiol. 2015 Nov; 230(11):2683-94. doi: 10.1002/jcp.24991. PMID: 25808524 [PubMed - indexed for MEDLINE]

Funding Opportunities

Green indicates NEW

An extensive list of upcoming, extramural funding opportunities can now be found on the [UVM Cancer Center website](#). This list will be updated monthly, however highlighted opportunities from this larger list will still appear in the eALERT. Please send funding opportunities you'd like to add to the list to [Kate Webster](#).

Some upcoming funding opportunity highlights:

- [Doris Duke Clinical Scientist Development Award](#); Pre-proposals are being sought from junior physician-scientist faculty conducting clinical research in any disease area; **deadline for pre-proposals is October 30, 2015.**
- [Melanoma Research Foundation Young Investigator Award and Academic-Industry Partnership Award](#); **deadline for proposals is November 1, 2015.**
- Vermont's NASA EPSCoR Project Call for 2016 NASA EPSCoR Faculty Research Team Competition; for a copy of the call, please email [Kate Webster](#); pre-proposals for team research projects due to VT-NASSA EPSCoR Office no later than COB on

Friday, November 13, 2015.

- [Damon Runyon Cancer Research Foundation Physician-Scientist Training Award](#); new pilot program for MDs training to be physician-scientists; up to \$460,000 over four years plus retirement of up to \$100,000 in outstanding medical school debt; **deadline is December 1, 2015.**
- [Sidney Kimmel Foundation for Cancer Research](#); Translational Science AND Kimmel Scholar awards; **deadline for application is December 2, 2015.**

[UVM Cancer Center Research Grants](#)

A full list of all organizations designated by the NCI as providing peer-reviewed funding can be found [here](#).

Ongoing Events

Cancer Biology and Technology Seminar Series (an integrated part of the Biochemistry Seminar Series)
Second Friday of each month at Noon, Given C443.

UVM Cancer Center Grand Rounds

1st, 2nd, 3rd, 5th
Tuesday 8-9am, MedEd 300

Please refer to the UVM Cancer Center Website for information regarding regularly scheduled tumor board meetings. Information can be found [here](#).

UVM Cancer Center Leadership:

Gary S. Stein, PhD, Director
Claire F. Verschraegen, MD, Deputy Director, Cancer Service Line Director
Kate Webster, CRA, Research Center Administrator
Sarah Koblin, Communications Manager