

THE
University of Vermont
C A N C E R C E N T E R

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, November 5, 2015

Brovember 2015!!

**UVM Cancer Center Member
Retreat: Nov. 6**

**Research Program Meeting
Nov. 6: Transdisciplinary
Teams (TDTs)**

**Regional Shared Resources
Meeting: November 12**

**New NIH Requirements for
Reproducibility and Rigor in
Research**

**Scientific Writing Workshops
Offered at UVM**

**Sugarbush Polo Club Presents
Donation to UVM Cancer Center**

**Leunig's Fundraiser: November
15**

Halloween Spirit in the Clinic

**Publications and
Announcements**

**Funding Opportunities- NEW
LISTINGS THIS WEEK**

UVM Men's Hockey Joins the 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.

This year, the effort has community support once again from Leunig's Bistro and some added Bro power from the UVM Men's Hockey team who have joined in the fun.

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

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

Ongoing Events

Event Spotlight

November 10, 2015

UVM Cancer Center Grand Rounds

*"Advances in
Immunotherapy:
Pembrolizumab,
Nivolumab, Blinatumomab
"*

presented by
**Robert Cade, PharmD,
BCOP, Pharmacist
Clinician, UVMCC**

Events Calendar

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](#).



UVM Men's Hockey athletes and UVM Medical Center and Health Network CEO John Brumsted, MD join UVM Cancer Center physicians in kicking off November.

UVM Cancer Center Annual Member Retreat Trivia Contest

A reminder for UVM Cancer Center members who have confirmed attendance that the 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 take place in the **UVM Davis Center's Livak Ballroom**.

There will be a trivia contest during the retreat! Bring your answer to following question to the retreat and a lucky winner will receive a UVM Cancer Center t-shirt.

TRIVIA Question: What do HFTP, MMM and CCPHS stand for in the world of the UVM Cancer Center?

Nov. 16 Research Program Meeting: Transdisciplinary Teams (TDTs)

The next UVM Cancer Center research program meeting will be a joint meeting for all research programs. Chris Holmes, MD, PhD will present on the newly established transdisciplinary teams (TDTs) in the cancer clinic.

All those interested in learning more about the TDTs, and the role they will play in advancing research, are encouraged to attend.

10 UVM Cancer Center Grand Rounds: "Advances in Immunotherapy: Pembrolizumab, Nivolumab, Blinatumomab"; Robert Cade, PharmD, BCOP, Pharmacist Clinician, Oncology, UVM Medical Center; Reardon Classroom (Med Ed 300) 8-9 AM.

11 UVM Pathology and Laboratory Medicine Grand Rounds: Greg Sharp, MD, PhD #16-121-11 Professor Director of Chemistry Department of Pathology and Laboratory Medicine University of Vermont Medical Center "Breast Cancer, Mammography, DCIS: No Wonder Patients are Confused;" Davis Auditorium, 1-2 PM.

[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: "MCJ/DnaJC15 in mitochondrial metabolism and cancer;" Given C443, 12 noon.

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 and Cancer research and education efforts.

17 UVM Cancer Center Grand Rounds: Garth Powis, PhD, Professor and

The meeting will take place on Monday, November 16 at 3:30 PM in HSRF 400.

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](#).

NEW NIH Requirements for Reproducibility and Rigor of Research

The NIH has revised application instructions to enhance reproducibility of research findings through increased scientific rigor and transparency. These new criteria are: the scientific premise of proposed research, rigorous experimental design, consideration of sex and other relevant biological variables, and authentication of key biological and/or chemical resources. These updates will take effect for applications submitted for the January 25, 2016 due date and beyond.

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

Scientific Writing Workshops Offered at UVM

The UVM Neuroscience, Behavior and Health Initiative has invited Lisa Emerson from Massey University to

Director, Cancer Center at Sanford-Burnham Medical Research Institute, La Jolla, CA; Reardon Classroom (Med Ed 300), 8-9 AM.

19 UVM Dept. of OB/Gyn

presents: Richard A. Crosby, PhD Good Samaritan Endowed Professor, University of Kentucky and Senior Research Fellow, The Kinsey Institute for Research in Sex, Gender, and Reproduction: "Screening underserved rural women for cervical cancer by testing for HPV: Will they self collect vaginal swabs in community settings?" Livak Ballroom, Davis Center, 8 AM.

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](#)

Symposium: Advancing Care and Research, A Primary Care and Oncology Collaboration; San Fransisco, 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

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

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](#).

Sugarbush Polo Club Presents Donation to UVM Cancer Center

Representatives from the Sugarbush Polo Club attended UVM Cancer Center grand rounds on Tuesday, November 3 to present the UVM Cancer Center with proceeds from their fall fundraising event. The \$2,300 raised through the group's efforts will benefit cancer research and education efforts happening at the UVM Cancer Center.



Sugarbush Polo Club Representatives present a check to Gary Stein PhD UVM Cancer Center Director

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

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 are available.

20 UVM Athletics' Rally Against Cancer Women's Basketball vs. UMBC, 2 PM; UVM Cancer Center will notify members when tickets are available.

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!

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 Clinic Team Rules Halloween

Congratulations to the UVM Cancer Center clinic for dominating the UVM Medical Center Halloween costume/spirit competition. The team will be recognized with a free lunch!



Publications and Announcements

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

Announcements:

UVM Cancer Center member, **Elise Everett, M.D.**, has been selected to serve on the Association of Professors of Gynecology and Obstetrics (APGO) Undergraduate Medical Education Committee (UMEC) following a competitive selection process. Her appointment will be official at the conclusion of UMEC's March 4, 2016 meeting in New Orleans, La. to read more, [click here](#).

Publications:

[Leukocyte telomere length and its association with mammographic density and proliferative diagnosis among women undergoing diagnostic image-guided breast biopsy.](#) Bodelon C, Heaphy CM, Meeker AK, **Geller B, Vacek PM, Weaver DL**, Chicoine RE, Shepherd JA, Mahmoudzadeh AP, Patel DA, Brinton LA, Sherman ME, Gierach GL. BMC Cancer. 2015 Oct 30;15(1):823. doi: 10.1186/s12885-015-1860-2. PMID: 26519084.

[Thrombin generation and bleeding in haemophilia inhibitor patients during immune tolerance induction.](#) Ragni MV, DiMichele DM, Hay CM, Malec LM, Seaman CD, Li J, Yabes JG, **Butenas S, Brummel-Ziedins K.** Haemophilia. 2015 Oct 30. doi: 10.1111/hae.12830. [Epub ahead of print] PMID: 26517283.

[Do Socioeconomic Risk Factors for Cigarette Smoking Extend to Smokeless Tobacco Use?](#) White TJ, Redner R, Bunn JY, **Higgins ST.** Nicotine Tob Res. 2015 Oct 26. pii: ntv199. [Epub ahead of print] PMID: 26503735.

[Breast Tumor Prognostic Characteristics and Biennial vs Annual Mammography, Age, and Menopausal Status.](#) Miglioretti DL, Zhu W, Kerlikowske K, **Sprague BL**, Onega T, Buist DS, Henderson LM, Smith RA; Breast Cancer Surveillance Consortium. JAMA Oncol. 2015 Oct 20:1-9. doi: 10.1001/jamaoncol.2015.3084. [Epub ahead of print] PMID: 26501844.

[Identifying treatment effect heterogeneity in clinical trials using subpopulations of events: STEPP.](#) Lazar AA, Bonetti M, **Cole BF**, Yip WK, Gelber RD. Clin Trials. 2015 Oct 22. pii: 1740774515609106. [Epub ahead of print] PMID: 26493094.

[Evelyn Witkin and the coordinated response to DNA damage.](#) **Sweasy JB**, Lieberman HB, Volkert M, George D. DNA Repair (Amst). 2015 Oct 21;35:154-155. doi: 10.1016/j.dnarep.2015.10.005. [Epub ahead of print] No abstract available. PMID: 26529061.

[Comparing sensitivity and specificity of screening mammography in the United States and Denmark.](#) Kemp Jacobsen K, O'Meara ES, Key D, S M Buist D, Kerlikowske K, Vejborg I, **Sprague BL**, Lynge E, von Euler-Chelpin M. Int J Cancer. 2015 Nov 1;137(9):2198-207. doi: 10.1002/ijc.29593. Epub 2015 Jun 1. PMID: 25944711.

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:

- [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.**
- [The Lymphatic Education & Research Network \(LE&RN\) 2016 Grant Cycle of the LE&RN Postdoctoral Fellowship Awards Program](#); deadline is **3 PM Friday, January 15, 2016.**
- [UVM SPARK Program Call for pilot projects](#) with an objective of translating innovative discoveries into the marketplace. Emphasis will be placed on technologies that have the potential to advance rapidly into a commercialization pathway. Completed

proposals must be [received](#) by **midnight, February 12, 2016.**

[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 Keblin, Communications Manager