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, September 3, 2015

Juckett Lecture to Host Nobel Prize Winner Phillip Sharp, PhD

Richard Schilsky, MD to Present at Special UVM Cancer Center Grand Rounds

Research Program Meeting for CCPHS: Sept. 28

Posters Requested for Women’s Health and Breast Cancer Conference

SAVE THE DATE: UVM Cancer Center Annual Member Retreat Nov. 6, 2015

PGA Player Hosts Benefit Tournament for the UVM Cancer Center

Polo Event to Benefit UVM Cancer Center

Rally Against Cancer at UVM Men's and Women's Soccer!

Cocktails Curing Cancer to Benefit the UVM Cancer Center

Publications and Announcements

Funding Opportunities- NEW LISTINGS THIS WEEK

Ongoing Events
Event Spotlight

September 14, 2015

J. Walter Juckett Distinguished Lecture

featuring

Phillip Sharp, PhD
MIT Institute Professor and 1993 Nobel Prize Winner

"The Role of Non-Coding RNA in Cancer"

Davis Auditorium
4-5 PM

Events Calendar

September 2015

Ovarian, Leukemia and Lymphoma, Childhood and Prostate, and Thyroid Cancer Awareness Month

10 Burlington Business Association (BBA) Summer Social to benefit UVM Cancer Center and Respite House in memory of long-time BBA member Barb Bardin; 5 PM to 7:30 PM; food, games, drinks; $35 for non BBA members ($25 for members). Register here.

12 Sugarbush Polo Club match to benefit the UVM Cancer Center; more details to come [rain date, September 13].

Juckett Lecture to Host Nobel Prize Winner Phillip Sharp, PhD

The J. Walter Juckett Distinguished Lecture Series is pleased to be hosting Phillip Sharp, PhD, Institute Professor at the Massachusetts Institute of Technology's Center for Cancer Research (now the Koch Institute), for a September 14, 2015 lecture. The event will take place in Davis Auditorium at 4 PM.

Dr. Sharp’s pivotal work in the late 1970’s provided the first look at the concept of "discontinuous genes" in mammalian cells. The discovery changed our understanding of gene structure and earned Dr. Sharp the 1993 Nobel Prize in Physiology or Medicine. He is an elected member of the National Academy of Sciences, the Institute of Medicine, the American Academy of Arts and Sciences, the American Philosophical Society, and the Royal Society, UK. The Sharp Lab today is focused on the biology and technology of small RNAs and other types of non-coding RNAs.

Sharp’s September 14 Juckett Lecture, "The roles of non-coding RNA in cancer," is open to the UVM community and other academic partners in the region. Refreshments will be served.

For more information about the event please contact Charles Brooks.

Special Grand Rounds: Richard Schilsky, MD, CMO of ASCO
J. Walter Juckett Distinguished Lecture, "The roles of non-coding RNA in cancer," featuring Nobel Prize winning scientist Phil Sharp, PhD, Professor at the Koch Institute for Integrative Cancer Research at MIT.

Cattle Baron's Ball to benefit Hope Lodge, Burlington, VT; Lang Farm, Essex; 6-10:30 PM.

Rally Against Cancer, UVM Men’s and Women’s Soccer Games; UVM Athletic Complex, 12 PM and 3 PM; contact Charles Brooks for tickets.

UVM Cancer Center Program Meeting: Cancer Control and Population Health Sciences; 3:30-5 PM, HSRF 200.

October 2015
Breast Cancer Awareness Month

Cocktails Curing Cancer event to benefit the UVM Cancer Center and the American Cancer Society; Catamount Country Club.

18th Annual Women's Health and Breast Cancer Conference. REGISTRATION OPEN!

Obesity & Metabolism: An Emerging Frontier in Lung Health and Disease, hosted by Pulmonary and Critical Care Medicine at UVM; abstracts being accepted until July 31, 2015.

UVM Hosts Northeast Regional Life Sciences Core

The UVM Cancer Center will be hosting a special grand rounds on October 20, 2015 from 8-9 AM in the Larner Classroom featuring Richard Schilsky, MD, Chief Medical Officer for ASCO. Schilsky, an international expert in gastrointestinal malignancies and cancer pharmacology, will present "CancerLinQ: A rapid learning system for oncology." The presentation will detail the new, cutting-edge health information technology platform, described by ASCO as revolutionizing the way in which cancer providers will provide care to patients.

To learn more about CancerLinQ, click here.

Please contact Linda Norton for more information about this event.

UVM Cancer Center Program Meeting: September 28, 2015
Save the Date!

Cancer Control and Population Health Sciences will host a program meeting with a featured speaker on September 28, 2015 from 3:30 to 5 PM in HSRF 200.

Research Posters Requested at Women's Health and Cancer Conference

Once again the UVM Cancer Center will host a scientific poster exhibition at the annual Women's Health and Breast Cancer Conference. This year, space is limited and UVM Cancer Center members are invited first to exhibit their research for the public and providers attending. Research may cover any topic relevant to women’s health and cancer—not just breast cancer research.

Please fill out the poster submission form and forward to Laura Broome at the UVM Cancer Center to confirm your participation. For more information about the poster.
Directors Conference (NERLSCD); Hilton, Burlington, VT and UVM Campus.

20  Special UVM Cancer Center Grand Rounds: Richard Schilsky, MD, Chief Medical Officer of ASCO; he will speak on ASCO’s CancerLinQ™; 8-9 AM.

22  UVM Cancer Center Grand Rounds: James Bradner, MD, Division of Hematologic Malignancies, Dana-Farber; 8-9 AM, Reardon Classroom (Med Ed 300).

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.

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.

May 2016

SAVE THE DATE: UVM Cancer Center 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 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.

Keegan Bradley Charity Golf Classic Raises $100,000 for Pediatric Cancer Research

UVM Children’s Hospital and Cancer Center faculty and staff pose with PGA tour players Brenden Steele (far left), Keegan Bradley (third from left) and Jon Curran (far right).

Once again PGA Tour player, Keegan Bradley, hosted a charity golf event in his hometown of Woodstock, VT to benefit the UVM Cancer Center. More than $100,000 was raised for the Pediatric Cancer Research Foundation which has designated funds raised to benefit the research of
Skin Cancer Detection and Prevention Month and Cancer Research Month

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

new UVM pediatric oncologist Jessica Heath, MD. Dr. Heath's research focuses on advancing the understanding of the most challenging forms of childhood leukemia and looking for novel approaches to treatment. A portion of proceeds will also benefit opiate addiction research at UVM.

**UVM Athletics Hosts Rally Against Cancer Efforts at Men's and Women's Soccer**

UVM Athletics, with the UVM Cancer Center and sponsor Otter Creek Awnings and Vermont Custom Closets, will host the first Rally Against Cancer events of the 2015 season. On Sunday, September 27th, both UVM Men's and Women's Soccer will play and the UVM Cancer Center will be on hand to share information with spectators. There are tickets available for UVM Cancer Center members. The games are back-to-back at 12 noon and 3 PM.

Please contact Charles Brooks for tickets.

**Sugarbush Polo Club Fall Classic to Benefit UVM Cancer Center**

UVM Cancer Center members are encouraged to attend a local fundraiser and sporting event benefitting cancer research at the UVM Cancer Center. On Saturday, September 12 (rain date Sept. 13) the Sugarbush Polo Club will host its Fall Classic. The UVM Cancer Center is an identified beneficiary of the event. Admission is $5 for adults and children under 10 are free.

Organizers encourage tailgating, and encourage attendees to bring their binoculars so as not to miss the action!

For information, email sugarbushpoloclub@gmail.com.

**Cocktails Curing Cancer**
Local nonprofit, Cocktails Curing Cancer, will once again host their annual event to raise funds and awareness for Breast Cancer research and education. The event, which benefits both the UVM Cancer Center and the American Cancer Society's Making Strides efforts, will take place on Thursday, October 1, 2015. Tickets for the popular event are nearly sold out! A few VIP tickets remain.

To learn more about the event, or to buy tickets on August 27 (see the lower left corner of the event site), click here.

**UVM Cancer Center in the NEWS**

2015 co-chairs of the 18th Annual Women's Health and Breast Cancer Conference, Patti O'Brien, MD, and Allyson Bolduc, MD, appeared on WCAX/UVM Extension's *Across the Fence* to discuss the role of primary care in cancer care. Click here to view the episode.

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There was significant coverage of the 2015 Keegan Bradley Charity Golf Classic, held on Monday, August 31, 2015, to benefit the UVM Cancer Center. Stories are archived with WCAX, WPTZ, New England Golf Monthly, and Local 22/44.

**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 Researchers Honored by the Environmental Mutagenesis and Genomics Society**

The Environmental Mutagenesis and Genomics Society has selected a study, led by UVM Cancer Center members Janice Nicklas, PhD and Richard Albertini, MD, PhD, as the Editor's Choice, to be highlighted on the cover of an upcoming edition of *Environmental and Molecular Mutagenesis*. The article "Mutagenicity Monitoring Following Battlefield Exposures: Molecular Analysis of HPRT Mutations in Gulf War I Veterans Exposed to Depleted Uranium" describes the most recent findings.
from a series of studies on whether depleted uranium (DU), a radioactive heavy metal, causes mutations in exposed individuals. Click here to view the article.

Publications:


Bell EJ, Agarwal SK, Cushman M, Heckbert SR, Lutsey PL, Folsom AR. Orthostatic Hypotension and Risk of Venous Thromboembolism in 2 Cohort Studies. Am J


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:

- **Gilead Sciences Research Scholars Program in Hematology/Oncology;** financial support to 3 junior faculty researchers in the United States and Canada for a 2-year period. Each award is funded up to $130,000, to be paid in annual installments of up to $65,000 per year for 2 years; **deadline is Friday, September 4, 2015, midnight EST.**
- **Alliance for Cancer Gene Therapy ACGT Young Investigator Award;** abstract deadline **September 9, 2015, 11 AM EST.**
- **NIH Common Fund Glycoscience Program;** multiple awards available; **letters of intent due September 15, 2015.**
- **UVM Engaged Practices Innovation (EPI) Grant Program;** to stimulate development of innovative projects that increase student engagement; **deadline for spring 2016 projects is October 1, 2015.**
- **Melanoma Research Alliance Team Science Award;** deadline for letter of intent is October 12, 2015.
- **UVM FUNDING: Fostering Interdisciplinary Scholarship, Arts, & Research" (FISAR);** Up to $200,000 in funding is available; The FISAR Grant Program seeks to identify and promote promising interdisciplinary/multidisciplinary research, scholarship and creative arts bridging the participating Colleges. UVM faculty members in COM, CAS, and CEMS who are active in scholarship, research, and/or creative work are eligible to apply; **deadline is October 15, 2015.**
- **Melanoma Research Foundation Young Investigator Award and Academic-Industry Partnership Award;** deadline for proposals is November 1, 2015.

The 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