

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

Please send submissions for the eALERT to [Sarah Keblin](#) by 4 PM Wednesday for submission in the current week's issue.

Thursday, November 21, 2014

[ACS Grant Awarded to UVM Cancer Center](#)

[Clinical and Translational Symposium: Friday, Nov. 21](#)

[Call for Nominations: Damon Runyon Foundation Clinical Investigator Award](#)

[Welcome to Edmund Folefac, MD](#)

[2104 UVM Cancer Center Retreat Follow-up](#)

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Weekly Event

**UVM Cancer Center Awarded ACS
Institutional Research Award**

Spotlight

[2014 Clinical and Translational Research Symposium](#)

Presented by the UVM
Cancer Center

8 AM to 5 PM
Davis Auditorium

RSVP to [Charles Brooks](#)

Save the Date

November 2014

*Lung and Pancreatic Cancer
Awareness Month*

21 [UVM Cancer Center Clinical and Translational Research Symposium](#); *Molecular and Behavioral Cancer Epidemiology*; Davis Auditorium, UVM Medical Center, 8:00-4:30. RSVP to [Charles Brooks](#).

December 2014

1-4 [AACR Special Conference on Tumor Immunology and Immunotherapy](#): A New Chapter; Orlando, FL.

2 UVM Cancer Center
Special Lecture: *Nanoknife*,
featuring Paul Oberstein, MD,

The University of Vermont Cancer Center, with Director Gary Stein, PhD serving as the principal investigator, has been awarded an American Cancer Society Institutional Research Grant (IRG) to invest in early-career investigators building collaborative, translational cancer research.

This highly competitive, peer-reviewed award is a significant endorsement of the University of Vermont Cancer Center's effective approach to team-based science--working across disciplines to advance cancer research across the translational spectrum.

More information about the grant, including a call for proposals, will be noticed to all cancer researchers in the coming months.

2014 University of Vermont Cancer Center Clinical and Translational Research Symposium: Nov. 21

VERMONT CANCER CENTER CLINICAL & TRANSLATIONAL RESEARCH SYMPOSIUM

Molecular and Behavioral Cancer Epidemiology

Friday, November 21, 2014 • 8:00 am – 5:00 pm

DAVIS AUDITORIUM, FLETCHER ALLEN HEALTH CARE, BURLINGTON, VT

SPECIAL SYMPOSIUM PRESENTATION
J. Walter Juckett Distinguished Lecturer
Susan Hankinson, ScD, MPH, MS, University of Massachusetts at Amherst

Cancer Epidemiology + Molecular Pathology: 1+1=3

New York Presbyterian Hospital, Columbian University Medical Center; Reardon Classroom (Med Ed 300), 8-9 AM (no CME).

12 Cancer Biology and Technology Series (an integrated part of the Biochemistry Seminar Series), featuring Scott Tighe from the Advanced Genome Technology Core: "Comparison of Five Genomic Sequencing Platforms (Next Generation Sequencers) Used for RNA-Sequencing"; Given C443, noon.

9-13 [San Antonio Breast Cancer Symposium](#); registration deadline is Friday, October 31; San Antonio, TX.

January 2015

National Cervical Cancer Screening Month

24-25 [Neuroscience, Behavior, and Health Research Forum](#); Dudley Davis Center at UVM.

February 2015

National Cancer Prevention Month

19-20 [Clinical Cancer Immunotherapy Symposium: Translating Cancer Therapy from Promise to Reality](#); part of the Molecular Med Tri-Con; San Francisco, CA.

June 2015

Men's Health Awareness Month

Call for Nominations for Prestigious Damon Runyon Clinical Investigator Award for Cancer Research

The University of Vermont has been invited to send five candidate nominations to the Damon Runyon Foundation for its Clinical Investigator Award. The award, as stated by the Foundation "... supports the most promising early career physician-scientists willing to devote their efforts to the development and application of new diagnostic approaches and therapeutic strategies for cancer and cancer prevention through clinical investigation." The award provides \$450,000 over three years in addition to retiring up to \$100,000 of medical school debt.

The unique partnership between the Damon Runyon Foundation and the National Cancer Institute (NCI) gives MD and MD/PhD degree holders who are early in their careers opportunities to work closely with the NCI and access to the expertise and resources at the NIH Clinical Center to build collaborative, translational research.

Nomination letters are due to [Kate Webster](#), UVM Cancer Center Administrative Director, by **noon on Wednesday, December 5th**. Self-nominations are acceptable.

To read more about the award, including eligibility criteria, [click here](#).

Questions can be sent to [Kate Webster](#).

UVM Cancer Center Welcomes Edmund Folefac, MD



The University of Vermont Cancer Center is pleased to officially welcome Edmund Folefac, MD to University of Vermont Medical Center and Cancer Center. Folefac, who completed three fellowships in hematology, medical oncology and geriatrics, joined the UVM Cancer Center's Division of Hematology and oncology on November 1.

Dr. Folefac, in addition to being a strong addition to the clinical team, will bring research interests in geriatric and oncological care delivery to the UVM Cancer Center. He will also be a partner in helping to develop the clinical research aspects of the lung cancer transdisciplinary team (TDT).

26 SAVE THE DATE: 1st Annual Men's Health and Cancer Conference presented by the UVM Cancer Center;
Medical Education Center, UVM
College of Medicine.

Please join the UVM Cancer Center in welcoming Dr. Edmund Folefac!

UVM Cancer Center Retreat Presentations

More than 80 faculty, staff and community partners attended the Fall VCC Members Retreat on Friday, November 14th. Strategic plans were discussed and new research opportunities explored. The UVM Cancer Center thanks the very many people who attended and contributed to a productive day.

Attendees are encouraged to, if they haven't already, hand in their "score card" (on purple paper) to the UVM Cancer Center.

Slides from the day's presentations are available on the [UVM Cancer Center website](#).

Introducing the Cancer Research and Technology Series

The Cancer Biology and Technology Series will host its first speaker on December 12th, 2014 at noon in Given C443. Scott Tighe, from the Advanced Genome Technology Core (AGTC) at the UVM Cancer Center, will present on his recent publication in Nature Biotechnology, "Comparison of Five Genomic Sequencing Platforms (Next Generation Sequencers) Used for RNA-Sequencing."

The series will take place on the second Friday of each month as an integrated part of the Biochemistry Seminar Series. The theme of the talks will alternate monthly between a cancer-based journal club-style and biotechnology seminar-style talk.

This innovative series is intended to be both educational and informative, with speakers focusing on impactful current literature as well as technologies readily available (through the AGTC core facility) to complement work across various departments research programs at UVM.

PI's, faculty, post-docs, fellows and graduate students are all strongly encouraged to attend. A pizza lunch will be provided. Please contact [Gillian Browne](#) and/or [Tim Hunter](#) for more information.

Return of the MO--to Benefit the

UVM Cancer Center!

With only a week left in the month the Brovember crew at the University of Vermont Cancer Center posed for a mid-grow photo hoping to stimulate excitement for the effort. It is not too late to sponsor a Bro! Go to vermontbrovember.org.



Publications and Announcements

Please send announcements and publication notices to [Sarah Keblin](mailto:sarah.keblin@uvm.edu) for inclusion in the weekly eALERT and other promotional material

Recent Publications by UVM Cancer Center Members:

[Exercise-Based Oncology Rehabilitation: LEVERAGING THE CARDIAC REHABILITATION](#)

[MODEL](#). Dittus KL, Lakoski SG, Savage PD, Kokinda N, Toth M, Stevens D, Woods K, O'Brien P, Ades PA. J Cardiopulm Rehabil Prev. 2014 Nov 18. [Epub ahead of print] PMID: 25407596.

[p38 \$\alpha\$ MAPK is required for tooth morphogenesis and enamel secretion.](#)

Greenblatt MB, Kim JM, Oh H, Park KH, Choo MK, Sano Y, Tye CE, Skobe Z, DavisRJ, Park JM, Bei M, Glimcher LH, Shim JH. J Biol Chem. 2014 Nov 18. pii: jbc.M114. 599274. [Epub ahead of print] PMID: 25406311.

[Current major advances in the regulation of milk protein gene expression.](#)

Qian X, Zhao FQ. Crit Rev Eukaryot Gene Expr. 2014; 24(4): 357-78. PMID: 25403964.

[Ductal carcinoma in situ: a brief review of treatment variation and impacts on patients and society.](#)

Vatovec C, Erten MZ, Kolodinsky J, Brown P, **Wood M, James T, Sprague BL.**

Crit Rev Eukaryot Gene Expr. 2014;24(4):281-6.
PMID:25403959.

Funding Opportunities

Green indicates NEW this week

- [NCI Innovative Research in Cancer Nanotechnology \(IRCN\) \(U01\)](#); **deadline for submission *multiple dates" see announcement.**
- [Damon Runyon Physician-Scientist Training Award](#); four years of funding totaling \$460,00 plus debt retirement up to \$100,000; deadline for application is **Monday, December 1, 2014.**
- [2015 Kimmel Scholar and Translational Science Award](#); \$200K over two years for junior faculty research in cancer; application deadline is **December 3, 2014.**
- [Damon Runyon Clinical Investigator Award--limited competition](#); the University of Vermont is able to submit five candidate nominations for this limited competition; the award will provide \$450,000 over three years and the Foundation will retire up to \$100,000 of any medical school debt owed by the awardee; nomination letters are due to [Kate Webster](#) at the University of Vermont Cancer Center by noon on **December 5, 2014.**
- [UVM Reach Grants](#); providing seed funding to promote innovative research, scholarship and creative arts at UVM; deadline for submission is **December 5, 2014.**
- [Landon Foundation-AACR Innovator Award for Research in Tumor Microenvironment](#) ; 2-year, \$135,000 junior faculty grant for AACR members; application deadline is **December 9, 2014, noon.**
- [NIH Director's Early Independence Awards \(DP5\)](#); limited competition award--UVM may put forth two applicants and is seeking nominations for investigators who wish to pursue independent research directly after completion of their terminal doctoral/research degree or clinical residency, thereby forgoing the traditional post-doctoral training period; **please send nominees' CV and a brief statement speaking to the strengths of the nominee to UVM's Hilda Alajajian by November 17, 2014 (letters of intent for**

invited nominees will be due on December 30, 2014, with full application due January 30, 2015.

- [UVM SPARK-VT Pilot Projects Call for Proposals](#); objective of projects is to help bring innovation to the marketplace, award amounts from \$20,000 to \$50,000; deadline for submission is **March 6, 2015**.

UVM Cancer Center Internal Funding/Grants Available
[Click Here](#)

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.

Environmental Pathology and Carcinogenesis Seminar Series
Mondays at Noon, HSRF 200

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](#).

VCC Leadership:

Gary S. Stein, PhD, Co-Director
Claire F. Verschraegen, MD, Co-Director
Kate Webster, Administrative Director
Sarah Keblin, Communications Manager