

September 8, 2017

## Announcements

### Closer to Free is Tomorrow!

I'm looking forward to seeing you all at the 7th Annual Closer to Free Ride tomorrow! We are expecting a record turnout this year. If you are not riding, please line up along the Smilow driveway at 7am for the Smilow Salute to cheer on the cyclists. You can also join us at the Yale Bowl for the festivities after the ride and welcome our riders back through the finish line. Enjoy the finish line festival with our riders and their families with live music, kids activities, and a food truck village. The weather looks fantastic for the entire Smilow community to take part in the day!

### Medical Oncology Faculty Promoted



*from the desk of*  
**Charles S. Fuchs, MD, MPH**  
Director, Yale Cancer Center  
and Physician-in-Chief  
Smilow Cancer Hospital

Yale  
NewHaven  
**Health**  
Smilow Cancer  
Hospital

---

Yale **CANCER  
CENTER**  
A Comprehensive Cancer Center Designated  
by the National Cancer Institute

---

### Recent News

[News Center >>](#)

### LATEST ARTICLES:

I was happy to join Dr. Roy Herbst at dinner last week to celebrate the promotion of several members of the section of medical oncology. Congratulations on your hard work and dedication to clinical care and research at Smilow Cancer Hospital and Yale Cancer Center. The following promotions were announced for 2017:

- Kerin Adelson, MD, Associate Professor of Medicine
- Anne Chiang, MD, PhD, Associate Professor of Medicine
- Erin Hofstatter, MD, Associate Professor of Medicine
- Edward Kaftan, PhD, Research Scientist
- Christos Hatzis, PhD, Associate Professor of Medicine
- Jeremy Kortmansky, MD, Associate Clinical Professor

#### **State of the Science: Genitourinary Cancers**

Please join the Smilow Cancer Hospital Prostate and Urologic Cancers Program for a State of the Science Summit on Genitourinary Cancers on Tuesday, September 19 from 5-9pm at Yale's West Campus. The free program will feature presentations and case-based discussions from our faculty.

[Learn More >>](#)

[Register >>](#)

#### **Tissue Imaging Mass Spectrometry Symposium**

Yale Cancer Center and Yale School of Public Health will host a symposium to explore the advantages and challenges in tissue imaging mass spectrometry on Thursday, October 19 in the Winslow Auditorium. The program is chaired by Vasilis Vasiliou, Professor and Chair of the Department of Environmental Health Sciences at Yale School of Public Health and will feature a keynote address by Richard Caprioli, Director of the Mass Spectrometry Research Center at Vanderbilt University.

[Learn More >>](#)

[Register >>](#)

## **Notables**

The **National Cancer Institute** has named **Peter M. Glazer, MD, PhD**, as a recipient of its **Outstanding Investigator Award (OIA)**. Dr. Glazer is the Robert E. Hunter Professor of Therapeutic Radiology, Professor of



#### **A Reconstructive Surgical Option for Women with Breast Cancer**

[Read More >>](#)



#### **Multigene Test May Help Identify Hereditary Kidney Cancers**

[Read More >>](#)



#### **New Research Alliance with Pharma Giant**

[Read More >>](#)



Genetics, and Chairman of the Department of Therapeutic Radiology. The NCI established the OIA in 2014 for principal investigators who have achieved significant research accomplishments. Dr. Glazer will receive \$7 million in research funding over seven years from the NCI.

[Read More>>](#)

Congratulations to **Andre Levchenko, PhD**, John C. Malone Professor of Biomedical Engineering, Director of the Yale Systems Biology Institute, and a member of Yale Cancer Center's Signal Transduction Research Program. Dr. Levchenko was elected as a Fellow of the **Biomedical Engineering Society**.

**Lajos Pusztai, MD, DPhil**, Professor of Medicine (Medical Oncology) and Co-Director of the Genetics, Genomics, and Epigenetics Research Program, has received an **R01** from the **National Cancer Institute**. The grant provides nearly \$2 million in funding over 4 years and will study the immune biological differences between Triple Negative Breast Cancer in African American and non-African American women and the potential immunotherapy opportunities to improve treatment outcome for these patients.

## Employee Profile: Misailah Evardo

Misailah Evardo, RN, works in the Bone Marrow Transplant Day Hospital on the seventh floor of Smilow. She care for patients following stem cell transplants and her main task is to monitor for any signs of graft-versus-host (GVHD) disease. As one of two nurses on the unit, she is also responsible for



## \$1.8 Million Granted to Yale School of Public Health to Study Effectiveness of HPV Vaccine

[Read More >>](#)



## Happy Birthday: 75 Years of Chemotherapy is Worth Celebrating

[Read More >>](#)



Twin to Ride in Place of Sister Battling Breast Cancer at 'Closer to Free'

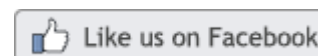
[Read More >>](#)



Family Fights Cancer With Bottle It Up!

[Read More>>](#)

## Join Yale Cancer Center on Facebook



**LATEST POSTS:**

administering chemotherapy, antibodies, and immunosuppressants, and making sure her patients are feeling okay.

Patients are seen 2-3 times a week following transplant, depending on how well they are doing, and after 100 days, they come every two weeks. Many patients are very sick and experience a lack of appetite, so their weight has to be monitored closely as well. Misailah reports any adverse events, and refers patients to a dietician as needed. She also arranges for visiting nurses and helps put patients in touch with any additional resources they may need such as social work.

"We become very close with our patients, and they get to know us very well," said Misailah. "A positive and warm attitude is so important. They come in and are very sick and under a lot of stress, and we have to be understanding of that. Every day you have to be aware of what they are going through."

Misailah was also the recipient of a YNHH Great Catch Award, which recognizes actions taken to improve patient safety. Amy Barile, a nurse practitioner on the unit, commented, "Misailah is a pleasure to work with. Her positive attitude is contagious in a stressful environment. She always greets her patients with a smile on her face and takes the time to listen to their physical and emotional ailments."

## Funding Opportunities

### Leukemia & Lymphoma Society's (LLS) Career Development Program (CDP)

LLS offers career development awards to postdoctoral fellows as well as early career, independent investigators. This year the application will be completed in 3 phases.

#### Deadlines:

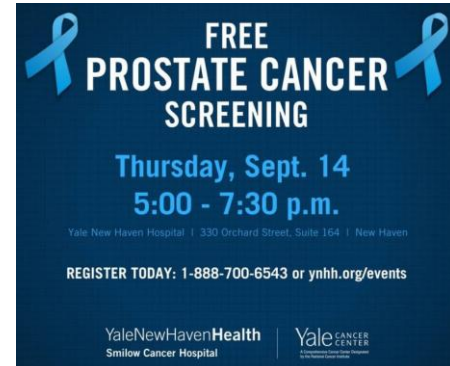
**Abstract:** September 15th

**Full Application:** October 3rd

[Learn More >>](#)

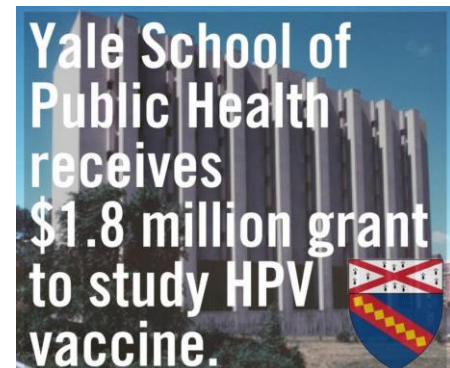
### Department of Defense

If you're a man between the ages of 55 and 69, listen up! Smilow Cancer Hospital and Yale Cancer Center are offering a Free Prostate Cancer Screening -- Thursday, September 14 from 5 to 7:30 p.m.



[Read More >>](#)

Researchers at the Yale School of Public Health have successfully landed a grant from the National Institutes of Health to study the Human Papillomavirus (HPV) vaccine in more detail. The HPV Working Group at Yale, led by Yale Cancer Center's Linda Niccolai PhD, will use the four-year grant to measure how timing affects the effectiveness of the vaccine.



[Read More >>](#)

Help us give a warm welcome to Mandar Muzumdar, MD, the newest member of the Cancer Biology Institute at Yale Cancer Center. Dr. Muzumdar has been appointed an Assistant Professor of Genetics and his research focuses on the environmental and genetic factors that contribute to the growth and development of pancreatic cancer. His work at the Cancer Biology Institute will strive to identify new approaches for both

## Lung Cancer Research Program Funding Opportunities for 2017:

### Career Development Award

Letter of Intent Due: September 13, 2017

[Learn More >>](#)

### The Pancreatic Cancer Detection Consortium (U01)

This FOA invites applications from multi-disciplinary teams of researchers and clinicians to establish the Pancreatic Cancer Detection Consortium (PCDC) to conduct research to improve the detection of early stage pancreatic ductal adenocarcinoma (PDAC) and characterization of its precursor lesions.

Application Deadline: September 21, 2017

[Learn More >>](#)

### 2018 Blavatnik National Awards for Young Scientists

The national faculty competition celebrates the past accomplishments and future potential of the most promising young faculty-rank scientists and engineers in the United States - faculty under 42 years of age working in the life sciences, physical sciences and engineering, and chemistry.

Submit all requested documents to [Melanie Smith](#)

Application Deadline: September 25, 2017, 5:00pm

[Learn More>>](#)

### Alex's Lemonade Stand Foundation Nurse Researcher Grants

ALSF's Nurse Researcher Grants program is dedicated to improving the quality of life for young cancer patients and their families by supporting studies to discover better ways to care for children undergoing treatment.

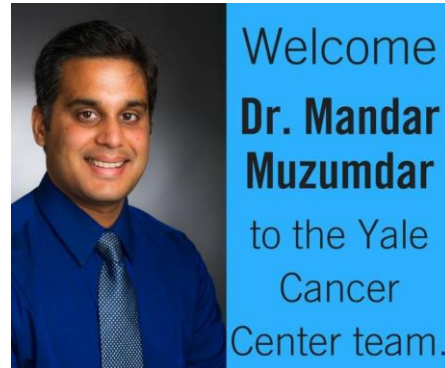
Nurse Researcher Fellowship

Application deadline: September 25, 2017

[Learn More>>](#)

### NIH Discovery of Small Molecule Immunomodulators for Cancer Therapy Grant (R01)

the prevention and treatment of pancreatic cancer.



[Read More >>](#)

This week marks the 75th anniversary of the first use of chemotherapy to treat a cancer patient, and here at Yale we have an even more special reason to celebrate: that first dose was administered at our hospital! Many people don't know that chemotherapy, one of the reasons cancer survival rates have increased so drastically, was first used here.

## Did you know?

Yale was the first institution to treat cancer with chemotherapy.

[Read More >>](#)

We are proud to announce that Joseph Contessa, MD, PhD is the recipient of this year's Class of '61 Cancer Research Award. Dr. Contessa has made major contributions to multiple cancer research fields including the use of genetic profiling to guide radiotherapy for brain cancers, as well as developing new approaches to tumor imaging.

The purpose of this FOA is to promote the discovery of novel small molecules that may enhance the ability of the immune system to selectively recognize and attack cancer cells.

**Application Deadline:** October 5, 2017

[Learn More>>](#)

### Melanoma Research Alliance

The MRA is pleased to announce RFP's for high-impact pre-clinical, translational, and early clinical research that has the potential to lead to near-term clinical application in melanoma prevention, detection, diagnosis, staging, and treatment.

**Application Deadline:** October 6, 2017 (Team Science Award); November 17, 2017 (Young Investigator Award and Academic-Industry Partnership Award)

[Learn More >>](#)

### YCCI Multidisciplinary Post-Doctoral Training Program RFA

We are pleased to announce the YCCI Multidisciplinary Post-Doctoral Training Program in Translational Research RFA, which will provide support to a select number of postdoctoral trainees who are strongly committed to careers in translational research.

**Deadline for Application:** October 13, 2017, 5:00pm

**Submit Application here:** <http://ycci.yale.edu/>

### NCI Clinical and Epidemiological Research on Chronic Disease in the Caribbean

The purpose of this FOA is to support US-Caribbean collaborative research to develop or extend cohort or surveillance studies on chronic disease in the Caribbean region that are aligned with existing publicly available US datasets.

**Application Deadline:** November 15, 2017

[Learn More>>](#)

## Recent Publications



[Read More >>](#)

### Follow Yale Cancer Center on Twitter

Follow us on **twitter**

#### LATEST TWEETS:

The side effects of #cancer treatment skin, hair, & nails. Here's Q&A w/ @YaleCancer on resolving common problems. <http://bit.ly/2eMdh0N>

Now is the time to have a conversation with your doctor to educate yourself on #prostatecancer. Early detection saves lives. #PCAM17

See the review by Aarti Bhatia et al @YaleCancer: Novel Molecular Targets for Chemoprevention in #HeadandNeck Cancer

We're headed to @YaleCancer on 9/19 for our State of the Science Summit on GU Cancers! Register now: <http://www.onclive.com/meetings/soss#register42...> #stateofscience

Tune in to Yale Cancer Answers at 7:30pm this evening to learn how research on #DNA repair is advancing #cancer treatment on @wnpr

Congratulations to our Yale

**EGFR Exon 19 Deletion in Pancreatic Adenocarcinoma Responds to Erlotinib, Followed by T790M-Mediated Resistance.**

Cecchini M, Sklar J, Lacy J.

J Natl Compr Canc Netw. 2017 Sep;15(9):1085-1089.

[Read More >>](#)

**Cell Division Cycle 42 plays a Cell type-Specific role in Lung Tumorigenesis.**

Zheng C, Wang Y, Yang L, Zhou S, Gao Y, Li F, Feng Y, Wang Z, Zhan L, Yan Q, Zhu X, Wong KK, Chen Z, Ji H.

Sci Rep. 2017 Sep 4;7(1):10407.

[Read More >>](#)

**Radiofrequency ablation versus resection for hepatocellular carcinoma in patients with Child-Pugh A liver cirrhosis: a meta-analysis.**

Jia JB, Zhang D, Ludwig JM, Kim HS.

Clin Radiol. 2017 Aug 26.

[Read More >>](#)

**Timed sequential therapy for acute myelogenous leukemia: Results of a retrospective study of 301 patients and review of the literature.**

Norsworthy KJ, DeZern AE, Tsai HL, Hand WA, Varadhan R, Gore SD, Gojo I, Pratz K, Carraway HE, Showel M, McDevitt MA, Gladstone D, Ghiaur G, Prince G, Seung AH, Benani D, Levis MJ, Karp JE, Smith BD.

Leuk Res. 2017 Aug 30;61:25-32.

[Read More >>](#)

**Untreated oral cavity cancer: Long-term survival and factors associated with treatment refusal.**

Cheraghlou S, Kuo P, Mehra S, Yarbrough WG, Judson BL.


Laryngoscope. 2017 Sep 2.


[Read More >>](#)


**Increased Number of Beam Angles Is Associated With Higher Cardiac Dose in Adjuvant Fixed Gantry Intensity Modulated Radiation Therapy of Left-Sided Breast Cancer**


Rahimy E, Hong JC, Gross CP, Hu X, Soulos PR, Shafman T, Connor HJ, Ross R, Yu JB, Dosoretz A, Evans SB.


medical oncology @YaleCancer promoted faculty. Celebrating achievements together @YNHH

 This week is the 75th anniversary of the first use of #chemotherapy@YNHH & the beginning of its use in #cancer Rx

 Dr. Skyler Johnson on CNN en Español explaining his alternative medicine research to an international audience.

 Cherishing life, Westbrook family fights cancer with 'Bottle It Up!' <http://via.fox61.com/hzFo9> via @FOX61News@caponcancer @YaleCancer@YNHH

 Twin to Ride for Sister Diagnosed With Breast Cancer #twins#sisterlove#bcm #clostofree @CTFRide @nbccconnecticut

 Tune in to [@wnpr](#) at 7:30 tonight to learn how to care for the unsung heroes of #cancer care - all the amazing caregivers! #podcast

 #Smilow Day is underway @connecticutopen! Visit our staff for information on #cancer screening and prevention and the @CTFRide! #ctopen

---

**Closer to Free**

**closer to free**  
The fund to advance cancer research and enhance patient care

---

**Calendar of Events**

**September 8; 8AM  
Pharmacology 2017 Retreat**

Yale's West Campus

[Read More >>](#)

Int J Radiat Oncol Biol Phys. 2017 Jun 27.

[Read More >>](#)

**Novel Molecular Targets for Chemoprevention in Malignancies of the Head and Neck.**

Bhatia A, Burtness B.

Cancers (Basel). 2017 Aug 31;9(9).

[Read More >>](#)

**Comparison of the diagnostic accuracy of three current guidelines for the evaluation of asymptomatic pancreatic cystic neoplasms.**

Xu MM, Yin S, Siddiqui AA, Salem RR, Schrope B, Sethi A, Poneris JM, Gress FG, Genkinger JM, Do C, Brooks CA, Chabot JA, Kluger MD, Kowalski T, Loren DE, Aslanian H, Farrell JJ, Gonda TA.

Medicine (Baltimore). 2017 Sep;96(35):e7900.

[Read More >>](#)

**Using ALoFT to determine the impact of putative loss-of-function variants in protein-coding genes.**

Balasubramanian S, Fu Y, Pawashe M, McGillivray P, Jin M, Liu J, Karczewski KJ, MacArthur DG, Gerstein M.

Nat Commun. 2017 Aug 29;8(1):382.

[Read More >>](#)

**Nipple sparing mastectomy in breast cancer patients and long-term survival outcomes: An analysis of the SEER database.**

Li M, Chen K, Liu F, Su F, Li S, Zhu L.

PLoS One. 2017 Aug 25;12(8):e0183448.

[Read More >>](#)

**BET inhibitors: a novel epigenetic approach.**

Doroshov DB, Eder JP, LoRusso PM.

Ann Oncol. 2017 Aug 1;28(8):1776-1787.

[Read More >>](#)

**September 9; 7AM**

**Closer to Free Bike Ride**

Yale Bowl

[Read More >>](#)

**September 10; 7:30PM**

**Yale Cancer Answers**

WPNR

*Ovarian Cancer Awareness Month*

Mary Jane Minkin, MD and Elena Ratner, MD

[Read More >>](#)

**September 11; 11AM**

**YCC Hematology Special Seminar**

FMB 115

*Hodgkin Lymphoma: Poised for the Application of Precision Medicine*

Andrew Evens, DO, MSc

[Read More >>](#)

**September 12; 11AM**

**Smilow Screening & Prevention Informational Table**

**Park Street Auditorium**

YNHH Café

*Prostate Cancer Awareness Month*

[Read More >>](#)

**September 12; 11:30AM**

**Genetics Department Seminar**

TAC N-107

*Interactome visualization sheds new light on chemoresistance, drug response, and mitochondrial function*

James Bruce, PhD

[Read More >>](#)

**September 12; 12PM**



### **Yale Cancer Center Grand Rounds**

55 Park Street

*The Local Option: Rational Use of Local Therapy in Patients at High Risk of Systemic Failure*

Daniel Boffa, MD

*Gut Microbiome Pharmacogenomic*

Andrew Goodman, PhD

[Read More>>](#)

### **September 12; 12PM**

#### **YSPH Biostatistics Seminar**

60 College Street

*Individualized Multilayer Learning with an Application in Breast Cancer Imaging*

Annie Qu, PhD

[Read More>>](#)

### **September 13; 11AM**

#### **Smilow Screening & Prevention Informational Table**

SRC Cafe

*Prostate Cancer Awareness Month*

[Read More>>](#)

### **September 13; 12PM**

#### **YSM Department of Genetics Seminar**

SHM I-304

*Small RNAs as Molecular Probes of Cancer and Basic Biology*

Sohail Tavazoie, MD, PhD

[Read More>>](#)

### **September 14; 12:30PM**

#### **Pathology Grand Rounds**

LMP 1094

*Regulation of Endothelial Function by Liver Kinase B*

Min-Hui Zou, MD, PhD

[Read More>>](#)

### **September 14; 2:30PM**

**Smilow Cancer Genetics and  
Prevention Program Seminar**

SRC, suites 107-109

*Lynch-Like Syndrome: A Diagnostic  
Odyssey*

Jessy DiGiovanna, CGC

*Not One and Done: The Importance of  
Updated Testing*

Rebecca Leshay, CGC

[Read More>>](#)

**September 14; 5PM**

**YCC/SCH Free Prostate Cancer**

**Screenings**

SRC, suite 164

[Read More>>](#)

**September 14; 5:30PM**

**Smilow Cancer Hospital and  
Lawrence + Memorial Hospital Event**

Mystic Marriott

*An Evening of Networking*

Rogério Lilenbaum, MD and Oliver  
Mayorga, MD

[Read More>>](#)

**September 16; 8AM**

**Society for Immunotherapy of Cancer  
Symposium**

Omni New Haven

*Advances in Cancer Immunotherapy*

Mario Sznol, MD and Marianne Davies,  
DNP, AOCNP

[Read More>>](#)

**September 16; 8AM**

**5th Annual Ann Miller Walk/Run**

Mansfield Middle School

[Read More>>](#)

**September 17; 11AM**

**5th Annual Beverly Levy Walk**

Payne Whitney Gym

*A Benefit for Discovery To Cure*

[Read More>>](#)

**September 17; 12PM**

**Multicultural New Haven Block Party**

Divinity School Courtyard

[Read More>>](#)

**September 17; 7:30PM**

**Yale Cancer Answers**

WNPR

*Biostats: Fact or Fiction*

Shuangge Steven Ma, PhD

[Read More>>](#)

**September 19; 9:30AM**

**Pathology Research in Progress**

TAC N-107

Dillon Kavanagh and Katherine Hastings

[Read more>>](#)

**September 19; 12PM**

**Schwartz Center Rounds**

55 Park Street

[Read More>>](#)

**September 19; 12PM**

**YSPH Biostatistics Seminar**

60 College Street

*From Cancer Radiomics to Treatment Selection: Bayesian Predictive Modeling in Precision Medicine*

Brian Hobbs, PhD

[Read More>>](#)

**September 19; 5PM**

**YCC / OncLive State of the Science Summit**

West Campus

*Genitourinary Cancers*

Daniel Petrylak, MD

[Read More>>](#)

**September 21; 12:30PM**  
**Pathology Grand Rounds**

LMP 1094

*TBA*

Uddo Oppermann, PhD

[Read More>>](#)

**September 21; 2:30PM**  
**Smilow Cancer Genetics and  
Prevention Program Seminar**

SRC, suites 107-109

[Read More>>](#)

---

**Submissions**

Please submit your recent  
publication and grant  
announcements to:

**Renee Gaudette**

Director, Public Affairs and Marketing

[renee.gaudette@yale.edu](mailto:renee.gaudette@yale.edu)

 Forward to a Friend