

January 26, 2018

Announcements

Yale Cancer Center Site Visit

I was proud to welcome our review team to campus yesterday for our site visit, the culminating step of our P30 Cancer Center Support Grant Renewal application to the National Cancer Institute. Our leadership team has worked tirelessly over the past several months in preparation for their visit and presented exceptional overviews of our research programs, shared resources, and administrative cores to the 20 members of the NCI review team. Ultimately, the day documented the extraordinary scientific discoveries and care innovations delivered each day at Yale Cancer Center, Smilow Cancer Hospital, and the Smilow Cancer Care Centers. I appreciate all of the effort that led up to yesterday's site visit, and look forward to sharing our review and score with you in the coming months.

U.S. News Best Hospitals

Voting will soon open on [Doximity](#) for the annual Best Hospitals survey in *U.S. News & World Report*. All registered specialists can login and vote. When voting officially opens, we will send a notification to you to prompt you to vote. I encourage each of you to take a few minutes to vote and support cancer services at Yale New Haven Hospital. Please take the time to recognize the great team that you are a part of each day at Smilow Cancer Hospital and at our Care Centers.

Pancreatic Cancer CME Symposium

Please join us on Friday, February 2 for a CME Symposium on the Multidisciplinary Management of Pancreatic Cancer at Yale's West Campus.

[Review Agenda >>](#)

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

Yale
NewHaven
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Smilow Cancer
Hospital

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

Recent News

[News Center >>](#)

LATEST ARTICLES:

[Register >>](#)

Notables

The **American Cancer Society** has awarded a new grant of \$792,000 to **Peggy Myung, PhD, MD** to support her research project, *Using Live Imaging to Reveal Novel Mechanisms to Suppress Skin Cancer*. Dr. Myung is an Assistant Professor of Dermatology and Pathology and a member of Yale Cancer Center's Signal Transduction Program.

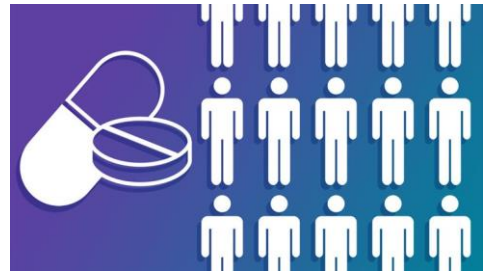
The **American Association of Immunologists (AAI)** has honored **Akiko Iwasaki, PhD**, the Waldemar Von Zedtwitz Professor of Immunobiology and a member of Yale Cancer Center's Virus and Other Infection-associated Cancers Research Program, for her work. Dr. Iwasaki is the 2018 recipient of the **AAI-Thermo Fisher Meritorious Career Award**.

Tara Sanft, MD, Assistant Professor of Medicine (Medical Oncology) and Director of the Survivorship Clinic at Smilow Cancer Hospital has been awarded over \$2 million to support a five-year project from the **National Cancer Institute**.

Multilevel Resilience Trajectories in the Transition to Cancer Survivorship will study resilience as cancer patients transition from active treatment to survivorship. Dr. Sanft will collaborate with colleagues from UConn.

Michael Girardi, MD, Professor of Dermatology and a member of Yale Cancer Center's Cancer Immunology Research Program, will present at the EMBO Workshop on **Perspectives on Skin Cancer Prevention** in Switzerland in April. Dr. Girardi's presentation will focus on *Immune influences on early mutant keratinocyte clonal expansion*.

Congratulations to the entire team on **NP12**, recipients of the **YNHHS Peace Award** in recognition of the extra care they put into making sure one of our patients was able to join his son's wedding festivities from the hospital. Mr. Santoro and his family were extremely grateful for the



Yale cancer researchers proposed new ways to select patients for clinical trials

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Making milestones against non-small cell lung cancer

[Read More >>](#)



Yale Cancer Center receives \$1 million grant to address cancer disparities

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memories NP12 and the rest of our Smilow team created for their family.

Mr. Santoro's son, Joe, was getting married in Atlanta and he was unable to attend due to his illness. The entire NP12 RN and PCA staff who, as they always do, supported this patient and his family so beautifully. His family said, "We feel like he was right here with us at the wedding all night!"



The **Bindra and Saltzman Laboratories** were recently awarded a \$330K grant from an anonymous donor to develop a new approach to chemo- and radio-sensitize adult and pediatric brain tumors, using nanoparticle-encapsulated DNA repair inhibitors. The donor commented, "We are pleased to support the innovative, cross-disciplinary work of Drs. Bindra and Saltzman to develop a new avenue for the treatment of gliomas."

Employee Profile: Pam Cadarr



Eating too much junk food and red meat like President Trump raises deadly BOWEL cancer risks by a THIRD, study warns

[Read More >>](#)



Fracking's Fallout: An interview with YSPH's Nicole Deziel

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Solomon Center to Host Conference on Policy, Politics and Law of Cancer

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Join Yale Cancer Center on Facebook

Pam Cadarr has been a member of the team in Torrington for 18 years, first as an employee of Connecticut Oncology and Hematology and more recently at our Smilow Cancer Hospital Care Center.

Originally, Pam was working in




reimbursement, but soon transitioned to a Health Information Management Technician (HIM Tech).

Monday through Friday, Pam is responsible for scanning medical records and images into EPIC and fulfilling the many requests that come in from patients and physicians. She was heavily involved in the transition from 100% paper medical charts to the EPIC digital record system in 2013, which is now used widely across the Yale New Haven Health System, and she believes it is a big improvement. "The process of fulfilling a request from a patient or a doctor is so much better," Pam explains. "It is quicker and everyone can see the same information. We can also fulfill requests faster and patients are very appreciative as a result."

2018 marks 18 years that Pam has been working in health reimbursement and now health information management, and after all these years, she still loves her job. Interacting with her coworkers and having every day be a little different is what makes her day. Some days it can be a scavenger hunt, but with different challenges and knowing that she is part of the process in assisting patients and doctors, Pam has no intention of stopping anytime soon.

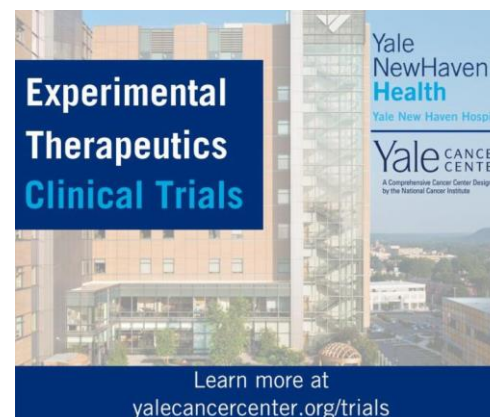
Funding Opportunities

Feasibility Studies to Build Collaborative Partnerships in Cancer Research (P20)

 Like us on Facebook

LATEST POSTS:

We are proud that Yale Cancer Center is a clinical site of the Experimental Therapeutics Clinical Trials Network, a select group of cancer centers in the country chosen by the National Cancer Institute to develop early phase therapeutic clinical trials. Dr. Patricia LoRusso draws upon her 25 years of experience in early clinical trials development and patient care to lead the program and our dedicated Phase I Clinical Trial Infusion Center.



[Read More >>](#)

Listen to this week's Yale Cancer Answers, "New Developments in Pancreatic Cancer Research," to hear Dr. Mandar Muzumdar of the Yale Cancer Center talk about exciting new trends in pancreatic cancer treatment.

Yale Cancer Answers

"New Developments in Pancreatic Cancer Research"

[Read More >>](#)

"The past several decades have documented the fact that diet and

Through this Funding Opportunity Announcement (FOA), the National Cancer Institute (NCI) invites P20 planning grant applications for developing collaborative partnership between institutions serving underserved health disparity populations and underrepresented students (ISUPS) and NCI- designated Cancer Centers.

Application Deadline:

January 29, 2018

[Learn More >>](#)

A Breath of Hope Lung Foundation

A Breath of Hope Lung Foundation is proud to announce the \$150,000 Tona Vives Research Award. A Breath of Hope Lung Foundation (ABOHLF) is a young, growing nonprofit that intends to support creative researchers as they pursue bold research that could result in prolonged or saved lives and large contributions to science. Focused on the topic of understanding lung cancer in women, A Breath of Hope Lung Foundation is now accepting applications.

To confirm your eligibility to apply for this funding and receive the online application, please complete the [online form](#).

Application Deadline: February 1, 2018

Donaghue Foundation

For the 2018 cycle, the Foundation welcomes all topics that relate to improving the health of elders in care facilities but is particularly interested in receiving letters of intent on the following topics:

- * The treatment of substance abuse and dependency or other mental health conditions other than delirium and dementia
- * Healthcare decisions by conservators or guardians and their effects on residents of care facilities
- * Interventions that improve oral health
- * Interventions that reduce disparities in health status

Application Due Date:

LOI: February 5, 2018; Applications: April 16, 2018

[Learn More >>](#)

Utilizing the PLCO Biospecimens Resource to Bridge Gaps in Cancer Etiology and Early Detection Research (U01)

This Funding Opportunity Announcement (FOA) encourages the submission of applications that propose to advance research in cancer etiology and early

lifestyle factors are clear risk factors for developing colorectal cancer," said Dr. Charles Fuchs, director of the Yale Cancer Center, in response to a recent Harvard University study that found that diets high in processed foods and red meat may increase risk of colorectal cancer by a third.



[Read More >>](#)

Anna Thomas has long been knitting beautiful caps for fellow cancer patients at the Smilow Cancer Hospital Care Center in Guilford. Dr. Wajih Zaheer and several members of the clinic staff recently gathered with Anna to celebrate her generosity of talent, time, and spirit. Thank you, Anna, for thinking of our patients!



[Read More >>](#)

"Cancer treatment is changing at a very fast pace," said Dr. Patricia LoRusso, Associate Director for Experimental Therapeutics at Yale Cancer Center. "What somebody got a year ago may not

detection biomarkers, utilizing the advantages of the unique biorepository resources of the NCI-sponsored Prostate, Lung, Colorectal, and Ovarian Cancer (PLCO) Screening Trial.

Application Receipt/Submission Date(s):

February 15, 2018; August 15, 2018, by 5:00 PM local time of applicant organization.

[Learn More >>](#)

**James Hudson Brown - Alexander Brown
Coxe Postdoctoral Fellowships in the Medical
Sciences 2018**

The Brown-Coxe Fellowships support early postdoctoral fellows conducting research at the Yale University School of Medicine.

- * No citizenship restrictions.
- * Investigators in all disciplines conducting basic, translational, or clinical research are eligible for this fellowship. (Licensed) physician-scientists are encouraged to apply.
- * Applicants cannot have completed more than two years of postdoctoral research as of July 1, 2018.
- * Candidates must have received the MD, PhD, or other doctoral degree by July 1, 2018.

Application Deadline: Letter of Intent: March 8, 2018

[Learn More >>](#)

**Pancreatic Cancer Action Network - The Pancreatic
Cancer Detection Consortium (U01)**

This Funding Opportunity Announcement (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: April 6, 2018

[Learn More >>](#)

Breast Cancer Alliance

The mission of the Breast Cancer Alliance is to improve survival rates and quality of life for those impacted by breast cancer through better prevention, early detection, treatment, and cure. To promote these goals, we invest in innovative research, breast surgery fellowships, regional education, dignified support, and screening for the underserved.

necessarily be the same treatment recommended for another person today."

Researchers are now starting to understand that every tumor has its own unique genetic changes, and consequently even tumors of the same type might respond differently to the same therapy.





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Center on Twitter**


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LATEST TWEETS:

 [YCC Lung Cancer expert @DrRoyHerbstYale has a new study in the journal @nature on the latest advances in lung cancer, mainly non-small cell lung cancer.](#)

 [ONS member Ruth McCorkle becomes first nurse to receive @YaleCancer Center Lifetime Achievement Award
https://rlm.ag/yqoNC](#)

 [Listen LIVE at 11am today to YCC doctor Prasanna Ananth on Doctor Radio/SiriusXM \(Channel 110\). Dr. Ananth will be talking about her new study concerning medical marijuana and pediatric cancer patients.](#)

 [Yale Cancer Center \(YCC\) has been awarded a \\$1 million grant by](#)

* **Exceptional Project Grants**

BCA invites clinical doctors and research scientists at any stage of their careers whose primary focus is breast cancer to apply for an Exceptional Project Grant. This award recognizes creative, unique, and innovative research and is open to applicants throughout the US. This is a one-year grant for a total of \$100,000.

Application Deadline: April 6, 2018

[Learn More >>](#)

* **Young Investor Grants**

To encourage a commitment to breast cancer research, BCA invites clinical doctors and research scientists whose primary focus is breast cancer and who are in the early stages of their careers to apply for funding for the Young Investigator Grant.

Application Deadline: July 20, 2018

[Learn More >>](#)

SPORE in Lung Cancer Program Awards: Career Development Program

The Career Development Program will provide support of up to \$50,000 to promising junior investigators and/or establish investigators who have not previously conducted lung cancer focused research.

Application Due Date:

Letters of intent (LOI) are due no later than 5:00 PM, April 27, 2018

[Learn More >>](#)

SPORE in Lung Cancer Program Awards: Developmental Research Program

To provide seed money to investigators to support studies with a strong translational component that have the potential to evolve into, or be incorporated into, a full Yale SPORE in Lung Cancer project.

Application Deadline:

Letters of intent (LOI) are due no later than 5:00 PM, April 27, 2018


[Learn More >>](#)

Recent Publications

Prospective longitudinal quality of life and survival outcomes in patients with advanced

[the](#)

Bristol-Myers Squibb Foundation@bmsnews to address health care disparities in cancer care and support.


 [We are proud that Yale Cancer Center is a clinical site of the @NCICancerTrials Experimental Therapeutics Clinical Trials Network through our dedicated Phase I Clinical Trial Infusion Center.](#)

yalecancercenter.org/trials




Listen to this week's Yale CancerAnswers, "New

Developments in Pancreatic Cancer Research" to hear Dr. Mandar Muzumdar of Yale Cancer Center talk about exciting new trends in pancreatic cancer treatment. Sunday, January 21, at 7:30pm on @wnpr

 [YCC Director Dr. Charles Fuchs talks about your diet and your risk of colon cancer.](#)

 [Kudos to @YaleCancer director Dr Charles Fuchs presenting evidence of](#)

modest progression benefit of Ramucirumab with chemo for metastatic gastric cancer in large randomized international trial. #GI18. Also kudos to co-author Dr Jill Lacy for high accruing site.

 Come join YCC and @YaleLawSch in February for "The Policy, Politics and Law of Cancer". It's a major interdisciplinary conference addressing topics at the cutting edge of cancer policy.

infiltrative hepatocellular carcinoma and portal vein thrombosis treated with Yttrium-90 radioembolization.

Xing M, Kokabi N, Camacho JC, Kim HS.

BMC Cancer. 2018 Jan 12;18(1):75.

[Read More >>](#)

Exceptional response to pembrolizumab in a metastatic, chemotherapy/radiation resistant ovarian cancer patient harboring a CD274/PD-L1-genetic rearrangement.

Bellone S, Buza N, Choi J, Zammataro L, Gay L, Elvin JA, Rimm DL, Liu Y, Ratner E, Schwartz PE, Santin AD.

Clin Cancer Res. 2018 Jan 19.

[Read More >>](#)

Advancements and Personalization of Breast Cancer Treatment Strategies in Radiation Therapy.

Moran MS.

Cancer Treat Res. 2018;173:89-119.

[Read More >>](#)

Microbiota-Regulated Outcomes of Human Cancer Immunotherapy via the PD-1/PD-L1 Axis.

Patel J, Crawford JM.

Biochemistry. 2018 Jan 19.

[Read More >>](#)

GWAS in childhood acute lymphoblastic leukemia reveals novel genetic associations at chromosomes 17q12 and 8q24.21.

Wiemels JL, Walsh KM, de Smith AJ, Metayer C, Gonseth S, Hansen HM, Francis SS, Ojha J, Smirnov I, Barcellos L, Xiao X, Morimoto L, McKean-Cowdin R, Wang R, Yu H, Hoh J, DeWan AT, Ma X.

Nat Commun. 2018 Jan 18;9(1):286.


[Read More >>](#)

Somatic evolutionary timings of driver mutations.

Gomez K, Miura S, Huuki LA, Spell BS, Townsend JP, Kumar S.


BMC Cancer. 2018 Jan 18;18(1):85.


[Read More >>](#)

 [Dr. Scott Gettinger: Award for Excellence in Clinical Care presented by the Marottoli's "He helped us to feel admiration & find peace knowing we had done everything we could have done for our sister. Scott, we are so proud of you, so thankful & honored to present you with this award"](#)


 [Congrats to @jamesbyu and @sky__john recipients of the Yale](#)

Cancer Center Cancer Prevention and Control Research Prize for their paper, Use of Alternative Medicine for Cancer and Its Impact on Survival. They are joined by Xiaomei Ma and Charles Fuchs, who presented the award.

 "My 45 years in oncology as an APRN have been devoted to helping patients recognize, report, monitor, & intervene with their symptoms so they can remain as functional as possible." Dr. Ruth McCorkle as she received the lifetime achievement award last week from [@YaleCancer](#)

 [Congratulations to @politikaterina & Scott Gettinger recipients of the Yale](#)

Cancer Center Clinical Science Research Prize for their paper, Impaired HLA Class I Antigen Processing & Presentation as a Mechanism of Acquired Resistance to Immune Checkpoint Inhibitors in Lung Cancer.

 [Learn more about top men's health topics tonight at 7:30pm @wnpr with @Yale Urology's Dr. Stan Honig. #MensHealth](#)

Closer to Free

closer to free

The fund to advance cancer research and enhance patient care

NF- κ B-Chromatin Interactions Drive Diverse Phenotypes by Modulating Transcriptional Noise.

Wong VC, Bass VL, Bullock ME, Chavali AK, Lee REC, Mothes W, Gaudet S, Miller-Jensen K.

Cell Rep. 2018 Jan 16;22(3):585-599.

[Read More >>](#)

Association of Dietary Inflammatory Potential With Colorectal Cancer Risk in Men and Women.

Tabung FK, Liu L, Wang W, Fung TT, Wu K, Smith-Warner SA, Cao Y, Hu FB, Ogino S, Fuchs CS, Giovannucci EL.

JAMA Oncol. 2018 Jan 18.

[Read More >>](#)

Structures of β -klotho reveal a 'zip code'-like mechanism for endocrine FGF signalling.

Lee S, Choi J, Mohanty J, Sousa LP, Tome F, Pardon E, Steyaert J, Lemmon MA, Lax I, Schlessinger J.

Nature. 2018 Jan 17.

[Read More >>](#)

Retroareolar masses and intraductal abnormalities detected on screening ultrasound: can biopsy be avoided?

Guo Y, Raghu M, Durand M, Hooley R.

Br J Radiol. 2018 Jan 17:20170816.

[Read More >>](#)

A Non-canonical BCOR-PRC1.1 Complex Represses Differentiation Programs in Human ESCs.

Wang Z, Gearhart MD, Lee YW, Kumar I, Ramazanov B, Zhang Y, Hernandez C, Lu AY, Neuenkirchen N, Deng J, Jin J, Kluger Y, Neubert TA, Bardwell VJ, Ivanova NB.

Cell Stem Cell. 2018 Jan 8.

[Read More >>](#)

Functional transcriptomic annotation and protein-protein interaction network analysis identify NEK2, BIRC5, and TOP2A as potential targets in obese patients with luminal A breast cancer.

Nuncia-Cantarero M, Martinez-Canales S, Andrés-Pretel F, Santpere G, Ocaña A, Galan-Moya EM.

Breast Cancer Res Treat. 2018 Jan 12.

[Read More >>](#)

Calendar of Events

January 28; 7:30PM

Yale Cancer Answers

WNPR

Controversies in Mammography Screening for Breast Cancer

Donald R. Lannin, MD

[Read More >>](#)

January 29; 11:00AM

Radiobiology and Radiotherapy Research Program

SHM I-304

Rates of Mutation and Effect Sizes of Somatic Mutations in Cancer

Jeffrey Townsend, PhD

[Read More >>](#)

January 29; 12:00PM

Epigenetics Research in Progress Seminar

BCMM 206/208

Resistance to EZH2 inhibition in Diffuse Large B-cell Lymphoma

Narenda Wajapeyee, PhD

[Read More >>](#)

January 30; 12:00PM

Yale Cancer Center Grand Rounds

Park Street Auditorium

Metastatic Cancer-Induced Bone Loss and Pathological Fractures; Alternative and Complementary Medicine Use and its Impact on Survival

Francis Y. Lee, MD, PhD;

Skyler B. Johnson, MD

[Read More >>](#)

January 31; 10:00AM

Dermatology Grand Rounds

LMP 1094

Visiting Professor Lecture

Lori Lowe, MD

[Read More >>](#)

February 1; 12:30PM

Pathology Grand Rounds

LMP 1094

An Update on Lynch Syndrome

Early Assessment of Lung Cancer Immunotherapy Response via Circulating Tumor DNA.

Goldberg SB, Narayan A, Kole AJ, Decker RH, Teysir J, Carriero NJ, Lee A, Nemati R, Nath SK, Mane SM, Deng Y, Sukumar N, Zelterman D, Boffa DJ, Politi K, Gettinger S, Wilson LD, Herbst RS, Patel AA.

Clin Cancer Res. 2018 Jan 12.

[Read More >>](#)

Screening: Are We There Yet
Rish Pai, MD, PhD

[Read More >>](#)

February 1; 2:30PM

Smilow Cancer Genetics and Prevention Program Seminar

330 Orchard Street, Suites 107-109

[Read More >>](#)

February 2; 7:30AM

Yale Pancreas Symposium 2018

West Campus Auditorium
Multidisciplinary Management of Pancreatic Cancer

[Read More >>](#)

February 4; 7:30PM

Yale Cancer Answers

WNPR
New Treatment Advances for Cancers of the Head and Neck
Barbara A. Burtness, MD

[Read More >>](#)

February 6; 11:00AM

Hematology Special Seminar

BCMM 206/208
Thrombopoietin Receptor Agonists: Past, Present, and Future
Hanny Al-Samkari, MD

[Read More >>](#)

February 6; 12:00PM

Yale Cancer Center Grand Rounds

Park Street Auditorium
Democratizing Knowledge to Reduce Disparities in Cancer Care - Project ECHO
Sanjeev Arora, MD

[Read More >>](#)

February 8; 12:30PM

Pathology Grand Rounds

LMP 1094
The Integrated Stress Response in Cancer: Opportunities for Therapeutic Intervention

Constantinos Koumenis, PhD

[Read More >>](#)

February 8; 2:30PM

**Smilow Cancer Genetics and
Prevention Program Seminar**

330 Orchard Street, Suites 107-109

[Read More >>](#)

February 9, 8:45AM

**The Solomon Center for Health Law
and Policy at Yale Law School
Conference**

Sterling Law Buildings-127 Wall Street
*The Policy, Politics, and Law of
Cancer - Day 2*

Siddhartha Mukherjee, MD, DPhil;
Norman Sharpless, MD; Harold Varmus,
MD

[Read More >>](#)

February 9; 10:15AM

Psychiatry Grand Rounds

CMHC Auditorium-34 Park Street

*Transforming Pain Care in America:
Promoting Adaptive Pain Self-
Management*

Robert D. Kerns, PhD

[Read More >>](#)

Submissions

Please submit your recent
publication and grant
announcements to:

Renee Gaudette

Director, Public Affairs and Marketing
renee.gaudette@yale.edu