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 >>
**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...
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

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

Read More >>

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 make 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)**
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.

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!

"Cancer treatment is changing at a very fast pace," said Dr. Patrizia LoRusso, Associate Director for Experimental Therapeutics at Yale Cancer Center. "What somebody got a year ago may not
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.
* 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...
infiltrative hepatocellular carcinoma and portal vein thrombosis treated with Yttrium-90 radioembolization.
Xing M, Kokabi N, Camacho JC, Kim HS.
Read More >>

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

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

Somatic evolutionary timings of driver mutations.
Gomez K, Miura S, Huuki LA, Spell BS, Townsend JP, Kumar S.
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 w 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

The fund to advance cancer research and enhance patient care
NF-κB-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.
Read More >>

Association of Dietary Inflammatory Potential With Colorectal Cancer Risk in Men and Women.
JAMA Oncol. 2018 Jan 18.
Read More >>

Structures of β-klotho reveal a ‘zip code’-like mechanism for endocrine FGF signalling.
Read More >>

Retroareolar masses and intraductal abnormalities detected on screening ultrasound: can biopsy be avoided?
Guo Y, Raghun M, Durand M, Hooley R.
Read More >>

A Non-canonical BCOR-PRC1.1 Complex Represses Differentiation Programs in Human ESCs.
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.
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 1-304
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
Narendra 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
Read More >>
Early Assessment of Lung Cancer Immunotherapy Response via Circulating Tumor DNA.
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
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renee.gaudette@yale.edu