Announcements

Teen Center Opens

Yale New Haven Children's Hospital and Smilow Cancer Hospital recently opened a dedicated space for our adolescent and young adult patients on the 7th floor of the Children's Hospital. The Lauren Telesz/Smilow Teen Center is designed to offer a space for teenage patients to socialize with one another and with friends and family, while at the hospital. The new space also provides video games, tablets, and a big screen to view movies.
ASH and SABCS Participation
Over the next week, members of our Breast Center and Hematology programs will travel to the American Society of Hematology annual meeting in San Diego and the San Antonio Breast Cancer Symposium to present research and clinical advances from Yale Cancer Center and Smilow Cancer Hospital. Several faculty members have presentations on the podium and poster presentations. If you are attending either meeting, please take the time to support your colleagues during their presentations.
ASH Presentations >>
SABCS Participation >>

Doximity
We all recognize that our annual ranking for reputation through *U.S. News & World Report*’s annual Best Hospital’s Guide does not truly reflect the exciting translational research, innovative science, and fantastic patient care happening here at Smilow Cancer Hospital and Yale Cancer Center. Four years ago, *U.S. News* introduced online voting for reputation scores through Doximity. The majority of our physicians and caregivers have already registered with the site and voted online last year, but it will take several years to impact the reputation rankings data and I urge full participation.

To have the opportunity to vote in February, your registration in Doximity must be completed today. Please take a moment to confirm your registration is active and complete by searching your name and verifying your account on Doximity, so you will have the opportunity to vote for *U.S. News* hospital rankings in your specialty area this February.

Holiday Party on December 12
I hope you and your family will join us to celebrate the holiday season at the annual Yale Cancer Center and Smilow Cancer Hospital holiday party on Wednesday, December 12 at the Peabody Museum. Stop by anytime between 5:30-8:30 for food, music, and to wander through the museum with colleagues and friends.
Event details >>

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Yale researchers develop new genetic tool to analyze diseases
Read More >>

Cancer center volunteers, survivors bring cheer to patients
Read More >>

Magnetic Resonance Imaging (MRI) Data and Ultrasound Studies Provide Critical Information for Prostate Cancer Care
Read more >>
Notables

Cancer Immunology Research Program is proud to welcome Tae Kon Kim, MD, PhD. Dr. Kim is an Instructor of Medicine (Hematology). Since graduating from medical school, he has been studying leukemia biology and human T cell immunology in the context of allogeneic stem cell transplantation.

Dr. Kim has published three clinical review articles related to the study of leukemia. After completing clinical training for hematology/oncology, he began working on immune evasion of acute myeloid leukemia (AML) under the mentorship of Dr. Lieping Chen.

Dr. Kim has been awarded two translational research grants, the 2015 Seery Clinical Investigator Award, the 2017 American Society of Hematology Scholar Award, the 2018 EvansMDS Young Investigator Award, and the 2018 American Society of Clinical Oncology Career Development Grant to support four separate research projects, which he conceived, designed, and wrote.

Dr. Kim is well-suited for a Yale Cancer Center appointment, based on (1) his past research training in leukemia biology, human T cell immunology, (2) his solid clinical training at the University of Miami, and Yale School of Medicine, (3) his understanding of clinical perspectives of leukemia, and (4) his organized training plan in tumor immunology.

Debra Brandt, DO, Assistant Professor of Clinical Medicine (Medical Oncology) and Medical Director of the Smilow Cancer Hospital Care Center in Torrington, has been elected to represent the medical oncology faculty on the Yale School of Medicine’s Dean’s Faculty Advisory Council for a two-year term.

Join Smilow Cancer Hospital on Facebook

Latest Posts:

#GivingTuesday kicks off the charitable giving season. Please consider supporting the wonderful patient care at Smilow Cancer Hospital and exciting cancer research at Yale Cancer Center through #ClosertoFree if you plan to give today!

Read More >>

Scientists make our world a better place, and are continually pushing research forward to find better ways to prevent cancer, and to treat the disease. We thank each of our 300 research members at Yale Cancer Center for their dedication to our mission.

#ThankAScientist Week is November 26-30.
Hari Deshpande, MD, and Patricia LoRusso, DO, were recognized by Sarcoma Central in their first annual "science spotlight" competition. The Connective Tissue Oncology Society (CTOS) announced the results at their annual meeting earlier this month.

Dr. Jennifer Kapo, Director of the Palliative Care Program at Smilow Cancer Hospital, and Dr. Wajih Zaheer Kidwai, Assistant Professor of Clinical Medicine (Medical Oncology) and Medical Director of the Smilow Cancer Hospital Care Center in Guilford, recently presented at the Palliative and Supportive Care in Oncology Symposium in San Diego. Standardizing goals of care (GoC) documentation for new patients with metastatic disease

Wajih Zaheer Kidwai, Constance Engelking, Jennifer Pyle, Anne Chiang.

Undertreated emotional distress in older adults with cancer.

Jennifer Kapo, Maureen Canavan, Carolyn Presley, Shiyi Wang, Ella Sheinfeld, Shelli Feder, Erin Kent, Amy Davidoff.

Congratulations to Craig Crews, PhD, Lewis B. Cullman Professor of Molecular, Cellular, and Developmental Biology and Professor of Chemistry, who has been awarded one of two prestigious, five-year, renewable American Cancer Society Research Professorships. Dr. Crews' $400,000 grant will be used to further investigate the use of
Earlier this week, the Yale School of Medicine Cancer Student Interest Group hosted a "Cancer Genetics: From Benchtop to Bedside" panel discussion, moderated by Ranjit Bindra, MD, PhD. Panelists included Lajos Pusztai, MD, DPhil; Erin Hofstatter, MD; Marcus Bosenberg, MD, PhD; and Patricia LoRusso, DO, to discuss recent developments in cancer genetics research and clinical implications for both cancer prevention and personalized care.

Employee Profile: Rocco Carbone

Have leftover turkey and suffering from mouth sores? Make this delicious soup recipe recommended by our dietitians at Smilow Cancer Hospital.

Today we are grateful for all of our physicians, nurses, caregivers, and staff, and thankful for our patients and their families who put their trust in our team each day.

The cheerleaders at East Celebrity Elite CT in Oakdale, CT participated in a "Change for a Cure" contest in
Rocco Carbone, MS, has never been one to turn down a challenge during his career, so when he was asked to head up a Cell Processing Lab for Yale Cancer Center and Smilow Cancer Hospital, he jumped at the chance. He now serves as Senior Research Specialist for the Clinical Research Support Lab (CRSL), an in-service provider that assists the clinical trials process by ensuring that biospecimen samples from patients are processed, stabilized, and submitted for analysis; a lab which Mr. Carbone built from the ground up.

He also just celebrated his 35 Year Anniversary at Yale!

Since it launched in 2006, the CRSL has expanded quickly, and Mr. Carbone continues to contribute to its success. His current duties include supervising the lab technicians, resolving technical and timing issues, creating standard operating procedures, billing for services, as well as some special projects he is working on. Over the years he has participated in the incorporation of biopsy collections, the development of a system for billing services, the opening of two satellite labs, and the review of many incoming clinical trials. Mr. Carbone gives much of the credit for guiding the growth of the lab to the vision and skills of Lynn Buchwalder, MS, former assistant director of CRSL.

Commenting on his 35 years at Yale, Mr. Carbone said, "I believe the most rewarding aspect of my time at Yale has been the many collaborations with faculty members and laboratories, pharmaceutical companies, and a large number of very gifted Yale New Haven Hospital staff members. Research must be, and I believe it is at Yale, truly a team effort, which begins in a basic research lab and the discoveries are then translated into the clinic to alleviate the patients' suffering."

Stephanie Halene, MD, PhD, Associate Professor of Medicine (Hematology), commented, "Rocco is a treasure. Always kind, always helpful, and always knowledgeable."
**Funding Opportunities**

**YCC K12 Calabresi Immuno-Oncology Training Program (IOTP) Scholar Awards**

We are pleased to solicit applications for the Yale Cancer Center K12 Calabresi Immuno-Oncology Training Program (IOTP) Scholar Awards for junior faculty to enhance research skills beyond the training provided during graduate and postgraduate training. Successful applicants are required to demonstrate a strong commitment to a career in cancer immunology. The two-year IOTP curriculum includes didactic and practical training in basic, translational and clinical aspects of cancer immunology research. The program also includes a required research component (either clinical or bench research, or a combination thereof). Applicants are required to identify a mentor and provide a research and mentorship proposal.

**Application Deadline:** December 1, 2018

Learn More >>

Instructions to Apply >>

**Marsha Rivkin Center for Ovarian Cancer Research**

Every year, the Rivkin Center funds promising research in ovarian cancer, selecting researchers and studies through a highly competitive process.

- **Pilot Study Program:** To support investigator-initiated projects in all areas of ovarian cancer research. Application Deadline: December 3, 2018
- **Scientific Scholar Awards:** To assist promising laboratory and clinical scientists, who have novel ideas and fresh approaches to scientific challenges, in pursuing a career as an independent investigator in ovarian cancer research.

**Application Deadline:** December 3, 2018

Learn More >>

**Damon Runyon Physician-Scientist Training Award**

This Award is designed to encourage and recruit outstanding U.S. Specialty Board eligible physicians to pursue cancer research careers.

**Application Deadline:** December 3, 2018

Learn More >>

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**Calendar**

**Smilow Screening & Prevention Informational Table**

November 30; 11AM
Lion Heart Fund for Cancer Research
Yale investigators are encouraged to submit proposals of innovative, high-potential projects requiring pilot funding. Projects may be in any area of breast cancer research - basic, translational, clinical, outcomes and population science are all welcomed from any discipline or group of disciplines. A committee, comprised of scientific/medical experts from Yale Cancer Center and dedicated Lion Hearts, will review the proposals and choose those to be funded. Funding will be $50,000 for a one-year project.
**Application Deadline:** December 4, 2018
[Learn More >>](#)

Emerging Global Leader Award
This FOA is designed specifically for applicants proposing to serve as the lead investigator of an independent clinical trial, a clinical trial feasibility study, or a separate ancillary study to an existing trial, as part of their research and career development.
**Application Deadline:** December 4, 2018
[Learn More >>](#)

Fusion Oncoproteins in Childhood Cancers (FusOnC2) Consortium
This FOA, issued by the NCI, is associated with the Beau Biden Cancer MoonshotSM Initiative that is intended to accelerate cancer research.
**Application Deadline:** December 7, 2018
[Learn More >>](#)

Rudolph J. Anderson Fellowship
The goal of the Anderson awards is to support non-tenured faculty members who will benefit from having an additional trainee. Junior faculty members may be eligible to apply for an endowed Rudolph J. Anderson Fellowship to support a postdoctoral trainee working in the broad area of biochemistry.
Application Deadline: December 10, 2018
[Learn More >>](#)

NCI Research Specialist Award (R50)
This award encourages the development of stable research career opportunities for exceptional scientists who want to pursue research within the context of an existing cancer research program, but not serve as independent investigators.
**Letter of Intent Due:** December 11, 2018
[Learn More >>](#)

YNHH
Lung Cancer Awareness Month
[Learn More >>](#)

Digestive Diseases GI Core Curriculum Lecture Series
**November 30; 1PM**
TAC 247
Familial Colonic Disease
Xavier Llor, MD, PhD
[Learn More >>](#)

Yale Cancer Answers
**December 2; 7:30PM**
WNPR
Gynecologic Oncology: Part II
Gloria Huang, MD, FACOG
[Learn More >>](#)

Smilow Creative Expression Program Presents: Hope Made Visible
**December 3; 10AM**
Smilow NP1-300
[Learn More >>](#)

Radiobiology and Radiotherapy/CPC Joint Research Program
**December 3; 11AM**
Boyer 206/208
Cancer Prevention and Control Research at Yale Cancer Center
Melinda Irwin, PhD, MPH
[Learn More >>](#)

YCC Hematology Special Seminar
**November 19; 1PM**
SHM I-116
Disseminated Intravascular Coagulation
Elizabeth Federici, MD
[Learn More >>](#)

Yale Cancer Biology Institute Research Seminar
The NCI Predoctoral to Postdoctoral Fellow Transition Award
The purpose of this Award (F99/K00) is to encourage and retain outstanding graduate students recognized by their institutions for their high potential and strong interest in pursuing careers as independent cancer researchers. **Internal Deadline:** December 13, 2018 Learn More >>

Administrative Supplements to Cancer Center Support Grants to Strengthen NCI-Supported Community Outreach Capacity through Community Health Educators of the National Outreach Network
The purpose of this administrative supplement is to support a strengthening of community outreach capacity by working through the National Outreach Network (NON). **Application Deadline:** December 15, 2018 Learn More >>

Alex’s Lemonade Stand Foundation Grants
The innovative grant program funds crucial research that can make a real and important difference for children with cancer.

- Epidemiology Grant: To support the research of investigators who have a specific focus on the epidemiology of childhood cancer, early detection of childhood cancer, or the prevention of childhood cancer. Application Deadline: December 17, 2018 Earliest
- Young Investigator Grant: To fill the critical need for startup funds for less experienced researchers to pursue promising research ideas, as well as encourage and cultivate the best and brightest researchers of the future and lead to long-term research projects. **Application Deadline:** December 17, 2018 Learn More >>

Pediatric Immunotherapy Discovery and Development Network (PI-DDN) (U54 and U01)
This FOA is associated with the Beau Biden Cancer Moonshot™ Initiative that is intended to accelerate cancer research. The purpose is to establish centers of collaborating investigators with the goal of identifying and advancing research opportunities for translating immunotherapy concepts for children and adolescents with cancer toward clinical applications.
**Application Deadline:** December 17, 2018  
[Learn More >>](#)

**Administrative Supplements to Cancer Center Support Grants to Strengthen the Research, Training, and Outreach Capacity of the Geographic Management of Cancer Health Disparities Program**  
Through this FOA, the NCI intends to: support seven region-based "hubs" or networks to facilitate underrepresented investigator/trainee recruitment and career/professional development; provide enhanced capacity in the area of cancer health disparities research; and promote CHD research-related infrastructure development and evaluation.  
**Application Deadline:** December 17, 2018  
[Learn More >>](#)

**Commercializing Understudied Proteins from the Illuminating the Druggable Genome Project (IDG) (R41/R42) (R43/R44)**  
The goal of this FOA is to solicit applications from small business concerns (SBCs) to initiate early research ultimately leading to the commercialization of understudied proteins identified in the "Illuminating the Druggable Genome" project.  
**Application Deadline:** January 5, 2019  
[Learn More >>](#)

**Mark Foundation for Cancer Research ASPIRE Award**  
ASPIRE Awards are designed to enable innovative approaches to solving high-impact problems in cancer research that tend to fall outside the scope of other funding opportunities.  
**Application Deadline:** January 7, 2019  
[Learn More >>](#)

**NCCN Taiho Trifluridine/Tipiracil Research Grant**  
NCCN is pleased to announce that it is collaborating with Taiho Oncology, Inc. to offer a new opportunity for the design and performance of clinical and correlative studies of trifluridine/tipiracil, in the treatment of gastrointestinal (GI) malignancies and other solid tumors.  
**Application Deadline:** January 7, 2019  
[Learn More >>](#)

**Approaches to Identify and Care for Individuals with Inherited Cancer Syndromes (U01)**  
This FOA is associated with the Beau Biden Cancer MoonshotSM Initiative that is intended to accelerate cancer research. The purpose is to increase case...
ascertainment and appropriate follow-up care, optimizing the delivery of evidence-based healthcare for individuals at high risk of cancer due to an inherited genetic susceptibility. **Application Deadline:** January 9, 2019 [Learn More >>]

**Communication and Decision Making for Individuals with Inherited Cancer Syndromes**
This FOA is associated with the Beau Biden Cancer MoonshotSM Initiative that is intended to accelerate cancer research. The purpose is to develop, test, and evaluate interventions and implementation approaches, or adapt existing approaches, to improve patient/provider/family risk communication and decision making for individuals and families with an inherited susceptibility to cancer. **Application Deadline:** January 9, 2018 [Learn More >>]

**Quantitative Imaging Tools and Methods for Cancer Response Assessment (U01 Clinical Trial Optional)**
This FOA is to provide a mechanism of support to research organizations interested in clinically translating already optimized quantitative imaging software tools capable of measuring or predicting the response of cancer to clinical therapies, or in translating imaging tools for planning and validating radiation therapy treatment strategies in clinical trials. **Application Deadline:** January 9, 2019 [Learn More >>]

**NCI Research Specialist (Core-based Scientist) Award (R50 Clinical Trial Not Allowed)**
This FOA invites grant applications for the Research Specialist Award (R50) in any area of NCI-funded cancer research. **Application Deadline:** January 11, 2019 [Learn More >>]

**NCI Research Specialist (Laboratory-based Scientist) Award (R50 Clinical Trial Not Allowed)**
Through this FOA, the NCI invites grant applications for the Research Specialist Award (R50) in any area of NCI-funded cancer research. **Application Deadline:** January 11, 2019 [Learn More >>]

**Recent Publications**

**Pathology Research in Progress Talks**
**December 11; 9:30AM**
TAC N-107 [Learn More >>]

**Schwartz Center Rounds**
**December 11; 12PM**
Park Street Auditorium [Learn More >>]

**Interventional Radiology Grand Rounds Lecture**
**December 12; 7:30AM**
Fitkin Auditorium
*The Evolving Role of the Interventional Radiologist in the Treatment of the Obese Patient*
Cliff Weiss, MD [Learn More >>]

**Cancer Support Group for Patients**
**December 12; 2:30PM**
Spring Brook Common
*Coping with Stress*
Cathleen Broccoli, RN, Meghan Burns, RN and Jen Cohen, LCSW [Learn More >>]

**SCH/YCC Meaning Centered Psychotherapy Group for Cancer Caregivers**
**December 12; 2:30PM**
Smilow Cancer Hospital [Learn More >>]

**SCH/YCC 2018 Holiday Party**
**December 12; 5:30PM**
Peabody Museum [Learn More >>]

**Chalk Talk: NextGen cell-based cancer immunotherapies**
**December 13; 10:30AM**
SHMB-201
Lack of APC somatic mutation is associated with early-onset colorectal cancer in African Americans.
Carcinogenesis. 2018 Sep 15.
Read More >>

Treatment Intensity for Mammographically Detected Tumors: An Alternative Viewpoint.
Lannin DR.
Read More >>

Immune Cell and Cell Cluster Phenotyping, Quantitation, and Visualization Using In Silico Multiplexed Images and Tissue Cytometry.
Blenman KRM, Bosenberg MW.
Cytometry A. 2018 Nov 23.
Read More >>

BET inhibitors: Betting on improved outcomes in uterine serous carcinoma.
Zeybek B, Lopez S, Santin AD.
Read More >>

Inhibition of ezrin causes PKCα-mediated internalization of erbb2/HER2 tyrosine kinase in breast cancer cells.
Read More >>

scFTD-seq: freeze-thaw lysis based, portable approach toward highly distributed single-cell 3' mRNA profiling.
Read More >>

Chalk Talk: NextGen cell-based cancer immunotherapies
Nicholas Restifo, MD
Learn More >>

Pathology Grand Rounds
December 13; 12:30PM
LMP 1094
Of Mice and Men: Learning about Human Prostate Cancer by Studying Mouse Models
Cory Abate-Shen, PhD
Learn More >>

Smilow Cancer Genetics and Prevention Program Seminar
December 13; 2:30PM
Orchard Medical Center, Suite 107-109
Learn More >>

Surgery Grand Rounds: Stephan Ariyan, MD, MBA Lectureship
December 14; 7:30AM
Fitkin Auditorium
Stephan Ariyan, MD, MBA Lectureship
Mark B. Faries, MD
Learn More >>

Submissions
Please submit your recent publication and grant announcements to:

Renee Gaudette
Director, Public Affairs and Communications
Degenerate minigene library analysis enables identification of altered branch point utilization by mutant splicing factor 3B1 (SF3B1).
Read More >>

Defining Early-Onset Colon and Rectal Cancers.
Front Oncol. 2018 Nov 6;8:504.
Read More >>

Evaluation of potential carcinogenicity of organic chemicals in synthetic turf crumb rubber.
Perkins AN, Inayat-Hussain SH, Deziel NC, Johnson CH, Ferguson SS, Garcia-Milian R, Thompson DC, Vasiliou V.
Read More >>

ERVmap analysis reveals genome-wide transcription of human endogenous retroviruses.
Tokuyama M, Kong Y, Song E, Jayewickreme T, Kang I, Iwasaki A.
Read More >>

Proinsulin Expressing Neuroendocrine Tumors of the Pancreas: An Underrecognized Entity.
Pancreas. 2018 Nov 17.
Read More >>

Cell phone use and risk of thyroid cancer: a population-based case-control study in Connecticut.
Luo J, Deziel NC, Huang H, Chen Y, Ni X, Ma S, Udelsman R, Zhang Y.
Read More >>

Primary plasma cell leukemia: autologous stem cell transplant in an era of novel induction drugs.
Combination of triapine, olaparib, and cediranib suppresses progression of BRCA-wild type and PARP inhibitor-resistant epithelial ovarian cancer.
Read More >>

Surgeon peer network characteristics and adoption of new imaging techniques in breast cancer: A study of perioperative MRI.
Read More >>

A homozygous variant in RRM2B is associated with severe metabolic acidosis and early neonatal death.
Read More >>