

DirectConnect

Inside Yale Cancer Center

April 5, 2019

Announcements

Trinity Health Of New England and Yale New Haven Health Announce Clinical Alliance

Earlier this week, Trinity Health Of New England and Yale New Haven Health System announced an expansion of their clinical alliance. The enhanced partnership will allow Trinity Health and YNHHS to delivery high quality and cutting-edge patient care throughout Connecticut and western Massachusetts. The clinical alliance builds upon our successful collaboration between Smilow Cancer Hospital and Saint Francis Hospital, which has furthered the top-quality cancer care for Saint Francis patients since 2015, including through clinical trial opportunities and clinical research. I look forward to working with our colleagues at Trinity Health to discuss new opportunities for Smilow Cancer Hospital's Network, enhancing our ability to bring Smilow cancer care to patients in their communities.

Head & Neck Screenings at Electric Boat

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

News Center



On Wednesday, our Waterford Care Center partnered with our Screening and Prevention Program and members of our Head & Neck Cancers Program to bring screenings and educational information to the employees at Electric Boat in Groton. An overwhelming success, the team **screened nearly 650 employees** during the 6-hour event! Thank you to the physicians, APPs, and the entire team who helped ensure the screening was a success, and thank you in advance to those who are scheduled to repeat the event next week at Electric Boat's New London campus. We appreciate your dedication and time.

Yale Cancer Center Annual Retreat

Please join us on May 16 for our Annual Retreat: *Bringing Yale Cancer Center Science to the Clinic and Community*. This year, we invite trainees engaging in cancer research to participate in a poster session describing their cancer-relevant work. Poster prizes will be given for 1. Basic Science and Computational Research, 2. Translational Research, 3. Clinical Research, and 4. Population Science, Prevention and Outcomes Research.

[Register >>](#)

[Abstract Information >>](#)

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PRACTICAL, PEER-REVIEWED PERSPECTIVES SINCE 1987

Oncology

SANJAY ANEJA ON
Artificial Intelligence in Oncology
The Predictive Power of 'Deep Learning'
'AI may well transform oncology'

Review Article
Clinical Trial Participation:
What's Going Wrong?
Mehmet S. Uzuner

Clinical Quandaries
Managing SCC of the Kidney
Austin Lomax, Irfan Warsi, Parvez Sharmin

Interview
CAR T-Cell Therapy in NHL
Edward A. Copelan

Artificial Intelligence in Oncology

[Read More >>](#)



Yale scientists identify cancer-suppressing gene in mice

[Read More >>](#)

Palliative Care and Symptom Science Retreat

Please save Tuesday, June 4 for the Palliative Care and Symptom Science Research Retreat at Yale West Campus. The keynote speaker will be R. Sean Morris, MD, Director of the National Palliative Care Research Center, Ellen and Howard C. Katz Professor and Chair, Brookdale Department of Geriatrics and Palliative Medicine, Icahn School of Medicine at Mount Sinai.

[Learn More >>](#)

Notables

Lieping Chen, MD, PhD, the United Technologies Corporation Professor in Cancer Research, gave the **Society of Surgical Oncology's 2019 James Ewing Lecture** on 'Immunological Principles of Anti-PD-1/PD-L1 Cancer Therapy' on Thursday, March 28. The James Ewing Lecture is the highest award of the Society, given to a physician whose work has had a major impact on surgical oncology.

Mandar Muzumdar, MD, a member of Yale Cancer Center's Genomics, Genetics, and Epigenetics Research Program, received the **Cancer Research Early Career Award from AACR** at the annual meeting last week, recognizing outstanding early career investigators who have authored peer-reviewed, original articles published in *Cancer Research* that have made a significant impact in one or more of the fields represented by the Journal. Dr. Muzumdar was honored for his publication, *Adaptive and Reversible Resistance to Kras Inhibition in Pancreatic Cancer Cells*, published in *Cancer Research* in 2018.



Medical professionals in Atlanta discuss vaping hazards

[Read More >>](#)



Smilow Cancer Hospital first in CT to perform new cancer treatment

[Read More >>](#)



Smilow Cancer Hospital's Greenwich Hospital Campus announces appointment of Bruce McGibbon, MD

[Read More >>](#)



Dena Schulman-Green, PhD, a member of Yale Cancer Center's Cancer Research and Prevention Research Program, is the recipient of the 2019 Suzanne Feetham Nurse Scientist Family Research Award from the **Eastern Nursing Research Society**. She received the award at the Society's Annual Scientific Sessions meeting this week. Her research focuses on palliative care and self-management among cancer patients and their family members.

Margaret Pichardo, a PhD student in Epidemiology, has been selected to receive a 2019 Medical Student Rotation (MSR) award from the **Conquer Cancer Foundation**. Margaret is a graduate research assistant on the NCI R01 LEAN trial and is doing her dissertation work on lifestyle behaviors and cancer outcomes in adults of diverse racial/ethnic backgrounds. **Tara Sanft, MD**, will mentor her for the Medical Student Rotation.

Bluma (Bibi) Lesch, MD, PhD, a member of Yale Cancer Center's Genetics, Genomics, and Epigenetics Research Program, has been named a **2019 Searle Scholar**, an honor awarded to support the independent research of exceptional young faculty. Dr. Lesch is investigating evolution and molecular control of gene regulation in the animal germ line, and the Searle program will dedicate \$300,000 in flexible funding to support her work over the next three years.



Cancer Death Rates Decline, But Income Is A Factor In Survival

[Read More >>](#)



Join Smilow Cancer Hospital on Facebook



Latest Posts:

April is Head and Neck Cancers Awareness month. Meet Sharon, one of our patients. Sharon was determined to get through a difficult recovery and is often asked to talk with other patients who are having similar operations. Her advice for others who are going through cancer treatment: "Hang in there. It doesn't really get any worse, it only gets better. Be stubborn and keep fighting. And don't be afraid to ask lots of questions."

**Yale Cancer Center's
Genetics, Genomics
and Epigenetics**

Research Program is proud to welcome **Jian Cao, PhD**, to its program. Dr. Cao is an Associate Research Scientist in the Department of Pathology. His major research interest is to develop and apply genomic editing tools to study and understand the tumorigenesis process. He has made significant contributions to both CRISPR/Cas9 genomic editing technique and cancer biology. Dr. Cao has developed a novel inducible and multiplexed CRISPR/Cas9 editing toolbox. His cancer studies focus on the function of KDM5 family histone demethylases in variable cancers, including melanoma.



**Alla Vash-Margita,
MD, has been
appointed to the
Cancer Prevention
and Control
Research Program.**

Dr. Vash-Margita is an Assistant Professor in the Department of Obstetrics, Gynecology & Reproductive Sciences. She has practiced as a general obstetrician and gynecologist last ten years and her goal is to develop the set of skills necessary to conduct clinical research. Children and adolescent females with childhood ovarian cancers have been an interest of Dr. Vash-Margita for some time. By partnering with a basic science researcher, she would like to investigate biochemical and genetic markers of these life-impacting ovarian tumors.



Meet Sharon

HEAD & NECK CANCER SURVIVOR



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Yale Cancer Center's Dr. Susan Baserga's research on ribosomes, the protein builders in cells, is helping to better understand cancer, and find new ways to treat it.



DR. SUSAN BASERGA

[Read More >>](#)

April is #TesticularCancerAwarenessMonth. Testicular cancer is the most common cancer in men ages 15 to 34 years old. However, when caught early, testicular cancer can be a very treatable disease.

Laura Morrison, MD, presented "Putting Innovative Simulation Methods into Action for Communications Skills Training" at the **Accreditation Council for Graduate Medical Education (ACGME) Annual Meeting** in March.

Our Palliative Care Program presented the following at the **American Academy of Hospice and Palliative Medicine/Hospice and Palliative Nurses Association Annual Assembly** last month:

Posters:

Rebecca Spear, DO (Current Geri-HPM Fellow)

Loratadine For Bone Pain: A New Use for a Familiar Medication

Dmitry Kozhevnikov, DO

Simulation Training in Palliative Care: State of the Art and Future Directions

Dena Schulman-Green, PhD

Finding the Path: Incorporating Patient Preferences into an Interactive Clinical Pathway Platform.

Paper Presentations:

Dena Schulman-Green, PhD

Family Caregiver Practices to Support Self-Management Among Adults with Serious, Chronic Illness.

Shelli Feder, PhD, APRN, FNP-BC

Regional Variation in Palliative Care and End-of-Life Care Quality Among Deceased Veterans with Heart Failure.

Matthew Ellman, MD

Implementing and Evaluating a Four-Year Integrated Palliative Care Curriculum for Medical Students

Kristin Edwards, MD

Embers of Hope: A Burn/Palliative Collaboration

Edwards K.

Beyond Deep Breathing and Meditation: programmatic approaches to wellness

Preconference Workshop:



[Read More >>](#)

Congratulations to Michael Leapman, MD, Assistant Professor of Urology and a member of Yale Cancer Center's Cancer Prevention and Control Research Program, on his K08 Clinical Investigator Award from the National Institutes of Health (NIH) to support his project, Understanding the Adoption and Impact of New Risk Assessment Technologies in Prostate Cancer Care.

Dr. Michael Leapman

Awarded a K08 Clinical Investigator Award from the NIH to Study Prostate Cancer Treatment Decision Making



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Follow Yale Cancer Center on Twitter

Follow us on twitter

Laura J. Morrison, MD

HPM Educators Forum: Mentoring Trainees to Produce Scholarly Work-A Roadmap with Expert Guides

Concurrent Sessions:

Laura J. Morrison, MD

Interdisciplinary Team Training at the Art Museum: Breaking Down Hierarchy and Building Resilience

Drilling It Down: Designing Workshops to Practice Generalist Palliative Care Skills

Employee Profile: Donna Wesolowski

Donna Wesolowski, MS, celebrates 35 years with Yale this year! She has been in her current role as a Project Manager for the Clinical Research Support Lab (CRSL) for three years, after working for 32 years in the laboratory of Dr. Sidney Altman in the Department of Molecular, Cellular and Developmental Biology.

As Project Manager, Donna is responsible for thoroughly reading and dissecting the information in each clinical trial protocol and supporting materials to ensure that the processing and management of patient samples collected during a trial is done according to the guidelines laid out in the protocol. Donna supports the GU, Heme/Lymphoma, and Neurology DART Teams, to ensure that the samples, which can range from tissue, to urine, to blood, are collected at the proper patient visits. Once collected, the samples are stabilized as directed, and then shipped to the proper lab to be joined with other samples collected across the country and the world, to make up the data points that will be analyzed by investigators conducting the trial.



Congratulations to Dena Schulman-Green, PhD, recipient of the 2019 Suzanne Feetham Nurse Scientist Family Research Award at the @ENRS_go Annual Scientific Sessions! Her research focuses on #palliativecare and self-management among #cancer patients and their family members.

A new @JCO_ASCO review led by Dr. Lajos Pusztai @tarasanftmd shows the latest challenges and opportunities of late recurrence risk estimation tools in ER+

Dr. Patricia LoRusso gives the final #AACR19 plenary highlighting #cancer

@NitaAhujaMD updated #AACR19 on #Epigenetic therapies including ongoing #clinicaltrial data and the roadmap for further clinical development for patients with #gastrointestinalcancer, #lungcancer and #breastcancer.

In a major symposium #AACR19, @peterglazer discusses #Tumor metabolism and #DNA damage response in many #cancers.

Dr. David Rimm gives the Exhibitor Spotlight presentation concerning #Immunofluorescence#AACR19.

Many posters to present at #AACR19 today including #Leukemia#Melanoma#Livercancer research by Yale scientists Dr. Harriet Kluger, Dr. Amer Zeidan and Dr. Lieping Chen.

Dr. Rachel Perry talks about her research #AACR19 connecting #obesity and #cancer growth.

We're at the first #AACR19 press conference. Our scientists are standing-by to comment on breaking #cancer research discoveries.

When asked to reflect on the changes Donna has seen in her 35 years at Yale, she said, "In 35 years technology has changed the way we communicate and share research information. When I first started we would walk across campus to get computer printouts of our data. Today, we discuss trials with other sites across the country in Zoom meetings and share data almost instantaneously." Looking back at just the past three years since she joined the CRSL, Donna noted that the number of trials they support has almost tripled. "Research is now conducted at a very different pace from when I started at Yale and I am very excited to be a part of this growing area of discovery."

Stephanie Halene, MD, Associate Professor of Medicine (Hematology), commented, "Donna fears no challenge. She takes the most complicated clinical trial lab manuals and translates them into action for the team."

"Donna is an extremely dedicated asset of the CRSL Project Management team. Managing more than 100 studies supported by the CTO, she approaches every clinical trial protocol with the same level of thoughtful enthusiasm and engagement," said Talia Mitchell, MS, MB(ASCP), Administrative Director for the CRSL.

#OUTOFTHEBLUETHANKS: Angela Malerba

YCC #OUTOFTHEBLUETHANKS recently recognized Angela Maria Maleda, a Senior Administrative Assistant at Yale Cancer Center, for her awesome contribution to the team when she developed and presented a workshop entitled Art of the Matter: Communication in Difficult Situations. Angela put a great deal of effort into this project resulting in a thoughtful and inspirational presentation about how we can all take to better care for ourselves and develop emotional intelligence in our dealings with both ourselves and others. Her dedicated follow-up with colleagues around the self-care toolkit she presented is indicative of the kindness and concern she brings to all her work relationships. Thank you, Angela!

 It's #NationalDoctorsDay! Thank you to all our dedicated physicians who provide quality #cancer treatment and care for our patients.

 We're proud to announce Smilow Cancer Hospital is the first in Connecticut to provide CAR T-cell therapy to patients. Patients with #bloodcancers now can be treated with this new cutting-edge #immunotherapy.

 Great turnout for our CME dinner program tonight on Demystifying the risks of #breastcancer and new treatment strategies hosted by the Smilow Cancer Hospital Care Center in Torrington, CT.

 We're getting ready for #AACR19 in Atlanta! Our faculty and staff will be presenting the latest #cancerresearch along with scientists from around the world.

 Dr. Jeremy Kortmansky talks to @kentpierce8 about your risk for #coloncancer. Tune in tonight @WTNH at 5pm to hear how you can prevent this deadly disease!

Calendar

Hematology Research Seminar Series

April 5; 12:00 PM

Boardman Building

The Biology of Luck

Jerald Radich, MD

[Learn More >](#)

Yale Cancer Answers

April 7; 7:30 PM

WNPR

Amy Davidoff, PhD, MS

[Learn More >](#)



Yale Cancer Center's #OUTOFTHEBLUETHANKS program is a staff recognition initiative to show appreciation to employees who have exemplified an above-and-beyond effort or an outstanding contribution to the team. All nominations should be submitted to the Director's Office c/o [Anna Raso](#).

Funding Opportunities

YCCI Scholar Award

We are pleased to announce a request for applications for YCCI Scholar Awards, which provide salary and/or research funds to a select number of junior faculty members who are strongly committed to careers in clinical research, community-based research or translational research. Translational research includes basic science studies that are related to human disease, including studies that utilize animal models or in vitro studies such as cell cultures. The primary aim of these awards is to prepare the applicant for successful independent research careers, and emphasis will be placed on career development and mentoring plans. Awards will be for a total of 2 years.

Letter of Intent Deadline: April 12, 2019

[Learn More >>](#)

YCCI Clinical Junior Faculty Pilot

YCCI invites applications from Yale clinical junior faculty. This award is intended to support junior clinician educator

Radiobiology and Radiotherapy Research Program

April 8; 11:00 AM

Sterling Hall of Medicine, I-Wing, 304

YCC Signal Transduction Research Program: Buildout to Systems and Opportunities with Radiobiology and Radiotherapy

Joseph N. Contessa, MD, PhD

[Learn More >>](#)

Yale Stem Cell Center Seminar Series

April 8; 2:00 PM

The Anlyan Center, N-107

Mechanisms that Safeguard Mammalian Cell Identity

Konrad Hochedlinger, PhD

[Learn More >>](#)

Biological Sciences Training Program (BSTP)

April 8; 3:45 PM

Connecticut Mental Health Center, W212

Illuminating the "Dark Matter: of the Microbiota Metabolome

Noah Palm, PhD

[Learn More >>](#)

Pathology Research in Progress Talks

April 9; 9:30 AM

The Anlyan Center, N-107

Nathan Price, PhD and Bomiao Hu

[Learn More >>](#)

Genetics Clinical Grand Rounds

April 9; 10:15 AM

Sterling Hall of Medicine, I-Wing, 304

Allen Bale, MD

[Learn More >>](#)

Yale Cancer Center Grand Rounds

April 9; 12:00 PM

55 Park Street, Park Street Auditorium

faculty who are interested in developing research as a component of their academic life. We anticipate the awardees will be very active clinicians, who would benefit from a period of protected time and resources to pursue research ideas. The primary aim of these awards is to provide early career pilot support and to allow a career trajectory which successfully integrates clinical care and research. An emphasis will be placed on career development and mentoring plans, by successful senior clinical faculty capable of understanding the challenges of integrating very active clinical care with a robust translational research portfolio.

Letter of Intent Deadline: April 12, 2019

[Learn More >>](#)

Career Enhancement Program (CEP) of the Yale SPORE in Lung Cancer

The Career Enhancement Program (CEP) of the Yale SPORE in Lung Cancer has been established to educate the next generation of investigators committed to translational research in lung cancer. The CEP 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. Proposed pilot projects should be innovative and be focused on a broad spectrum of research, and/or technology development applicable to human lung cancer risk, prevention, diagnosis, prognosis, or treatment. Award amounts of up to \$50,000 for one year will commence August 1, 2019.

Letters of Intent Deadline: 5:00 PM, April 25, 2019

[Learn More >>](#)

Developmental Research Program of the Yale SPORE in Lung Cancer

The Yale SPORE in Lung Cancer's Developmental Research Program provides seed money to investigators to support studies with a strong translational component that have the potential to evolve into, or be incorporated as, a full Yale SPORE in Lung Cancer project. The purpose is also to generate preliminary data or evidence of collaboration for new NCI grant applications. Projects of more limited scope (e.g., for smaller amounts and/or for shorter periods of time) will be at no competitive disadvantage in the review process. Projects with multi-disciplinary collaborations and promising translational research potential will get favorable scores in review. Award amounts of up to \$50,000 for one year will commence August 1, 2019.

Letters of Intent Deadline: 5:00 PM, April 25, 2019

[Learn More >>](#)

Advances in Prostate Radiotherapy/UV-Hypersensitive Genome Sites and the Road to Precision Prevention of Melanoma

Douglas Brash, PhD and James B. Yu, MD, MHS

[Learn More >>](#)

Yale Center for Implementation Science (YCIS) Grand Rounds Series

April 10; 12:00 PM

The Anlyan Center, 1st, Auditorium

Hybrid Effectiveness-Implementation Designs: A Review and New Considerations

Geoffrey M. Curran, PhD

[Learn More >>](#)

The 71st Annual Lecture of the Associates of the Cushing/Whitney Medical Library

April 10; 4:00 PM

M.S. Harkness Memorial Auditorium

Learning Immunology from Viruses

Akiko Iwasaki, PhD

[Learn More >>](#)

Therapeutic Radiology Grand Rounds

April 11; 9:00 AM

Smilow Cancer Hospital, North Pavilion, Lower Level, LL505

Tobacco Treatment in Cancer Patients

Steven Bernstein, MD

[Learn More >>](#)

Pathology Grand Rounds

April 11; 12:30 PM

Fitkin Memorial Pavilion Auditorium, Fitkin Amphitheater, LMP 1094

Targeting Cancer Stem Cells in the Context of TGF-B Signaling in Liver and GI Cancer

Lopa Mishra, MD

[Learn More >>](#)

Cancer Genetics and Prevention Program Seminar

Request for Information to Better Facilitate Cancer Systems Epidemiology Research

The NCI seeks broad input from members of the scientific community to identify areas of need and opportunities for interdisciplinary, systems science research focused on cancer risk and prognosis, particularly data analysis and interpretation when applying comprehensive analytical approaches, such as systems or computational modeling, to study of the etiology of cancer.

Response Date: April 30 , 2019

[Learn More >>](#)

Department of Defense Lung Cancer Research Program

Idea Development Award

The FY19 LCRP Idea Development Award mechanism promotes new ideas that are still in the early stages of development and have the potential to yield impactful data and new avenues of investigation. This award supports conceptually innovative, high-risk/high-reward research that could lead to critical discoveries or major advancements that will accelerate progress toward eradicating deaths and suffering from lung cancer.

Preproposal Deadline: May 15, 2019

[Learn More >>](#)

Investigator-Initiated Translational Research Award

The FY19 LCRP Investigator-Initiated Translational Research Award mechanism supports translational research that will develop promising ideas in lung cancer into clinical applications. Translational research may be defined as an integration of basic science and clinical observations. Observations that drive a research idea may originate from a laboratory discovery, population-based studies, or a clinician's firsthand knowledge of patient care. The ultimate goal of translational research is to move a concept or observation forward into clinical application.

Preproposal Deadline: May 15, 2019

[Learn More >>](#)

Translational Research Partnership Award

The FY19 LCRP Translational Research Partnership Award mechanism supports partnerships between clinicians and research scientists that will accelerate the movement of promising ideas in lung cancer into clinical applications. This award supports the development of translational research collaborations between two independent, faculty-level (or equivalent) investigators to address a central problem or

April 11; 2:30 PM

Orchard Medical Center, 107-109

[Learn More >>](#)

Smilow Wellness Workshops Presents

April 11; 5:30 PM

55 Park Street, 2nd Floor, Auditorium

Discover Delicious Healthy Eating

Dawn Ludwig

[Learn More >>](#)

Society for Molecular Biology & Evolution (SMBE) Satellite Meeting

April 12; 7:00 AM

60 College Street, 1, Winslow Auditorium

The Molecular Biology and Evolution of Cancer

Jeffrey Townsend, PhD

[Learn More >>](#)

Surgery QI Conference

April 12; 7:30 AM

Fitkin Memorial Pavilion Auditorium, Fitkin Amphitheater, LMP 1094

Nita Ahuja, MD, MBA

[Learn More >>](#)

Cancer Prevention and Control Research Program

April 12; 12:00 PM

60 College Street

Implementation science: the What, Why and How?, with Special Attention to Cancer Prevention

Donna Spiegelman, ScD

[Learn More >>](#)

Yale Cancer Answers

April 14, 7:30 PM

WNPR

CONDOR Trial and PET Scan Technology

Lawrence Saperstein, MD

[Learn More >>](#)

question in lung cancer in a manner that would be less readily achievable through separate efforts.

Preproposal Deadline: May 15, 2019

[Learn More >>](#)

Notice of Special Interest: Administrative Supplements for Activities to Promote Human Immune-Representing Oncology Models

Through funds available from the Cancer Moonshot Initiative, and pursuant to the NIH interest in advancing human tissue models that do not rely on human fetal tissue (NOT-OD-19-042), the National Cancer Institute (NCI) is inviting applications for administrative supplements to improve representation of the human immune system in ongoing cancer modeling development projects that can be utilized in immuno-oncology research.

Application Deadline: June 3, 2019

[Learn More >>](#)

Biology of Bladder Cancer (R01/R21)

This FOA encourages applications investigating the biology and underlying mechanisms of bladder cancer.

Application Deadlines: (R01): June 5, 2019 (R21): June 16, 2019

[Learn More >>](#)

Mechanisms Underlying the Contribution of Sleep Disturbances to Pain (R01 Clinical Trial Optional) (PA-19-200)

NCI is a participating organization.

The purpose of this FOA is to encourage mechanistic research to investigate the impact of sleep disturbances on pain. The mechanisms and processes underlying the contribution of sleep and sleep disturbances to pain perception and the development and maintenance of chronic pain may be very broad. This FOA encourages interdisciplinary research collaborations by experts from multiple fields-neuroscientists, psychologists, endocrinologists, immunologists, geneticists, pharmacologists, chemists, physicists, behavioral scientists, clinicians, caregivers, and others in relevant fields of inquiry.

Application Deadline: June 5, 2019

[Learn More >>](#)

Modulating Intestinal Microbiota to Enhance Protective Immune Responses against Cancer (R01 Clinical Trial Not Allowed) (PAR-19-198)

Biomedical Research Seminar

April 15; 12:00 PM

Fitkin Memorial Pavilion Auditorium

[Learn More >>](#)

Pathology Research in Progress Talks

April 16; 9:30 AM

The Anlyan Center, N-107

Xiuqi Jade Li and Muhammad Riaz

[Learn More >>](#)

Genetics Clinical Grand Rounds

April 16; 10:15 AM

Sterling Hall of Medicine, I-Wing, I-304

Jia Di Wen, FACMG

[Learn More >>](#)

Yale Cancer Center Grand Rounds

April 16; 12:00 PM

55 Park Street, Park Street Auditorium

Yale Medicine Update

Paul Taheri, MD, MBA

[Learn More >>](#)

Pathology Grand Rounds

April 18; 12:30 PM

Fitkin Memorial Pavilion Auditorium,
Fitkin Amphitheater, LMP 1094

B-Cells Behaving Badly: A Better Basis to Behold Belligerence in B-cell Lymphomas

Adam Bagg, MD

[Learn More >>](#)

Cancer Genetics and Prevention Program Seminar

April 18; 2:30 PM

Orchard Medical Center, 107-109

[Learn More >>](#)

Submissions

The purpose of this Funding Opportunity Announcement (FOA) is to support research which can elucidate mechanism(s) of action by which gut microbes inhibit or enhance anti-tumor immune responses. Thus, research projects should be focused on delineating how specific microbes or their metabolites target host immune responses to prevent colitis-associated or sporadic tumor formation.

Application Deadline: June 10, 2019

[Learn More >>](#)

Modulating Intestinal Microbiota to Enhance Protective Immune Responses against Cancer (R21 Clinical Trial Not Allowed) (PAR-19-199)

The purpose of this Funding Opportunity Announcement (FOA) is to support research which can elucidate mechanism(s) of action by which gut microbes inhibit or enhance anti-tumor immune responses. Thus, research projects should be focused on delineating how specific microbes or their metabolites target host immune responses to prevent colitis-associated or sporadic tumor formation.

Application Deadline: June 10, 2019

[Learn More >>](#)

Recent Publications

The Tumor Microenvironment and Immune Milieu of Cholangiocarcinoma.

Fabris L, Perugorria MJ, Mertens J, Björkström NK, Cramer T, Lleo A, Solinas A, Sänger H, Lukacs-Kornek V, Moncsek A, Siebenhüner A, Strazzabosco M.

Liver Int. 2019 Mar 25.

[Read More >>](#)

Cholangiocyte pathobiology.

Banales JM, Huebert RC, Karlsen T, Strazzabosco M, LaRusso NF, Gores GJ.

Nat Rev Gastroenterol Hepatol. 2019 Mar 8.

[Read More >>](#)

Platelet-derived growth factor-D enables liver myofibroblasts to promote tumor lymphangiogenesis in cholangiocarcinoma.

Cadamuro M, Brivio S, Mertens J, Vismara M, Moncsek A, Milani C, Fingas C, Cristina Malerba M, Nardo G, Dall'Olmo

Please submit your recent publication and grant announcements to:

Renee Gaudette

Director, Public Affairs and Communications

L, Milani E, Mariotti V, Stecca T, Massani M, Spirli C, Fiorotto R, Indraccolo S, Strazzabosco M, Fabris L.

J Hepatol. 2019 Apr;70(4):700-709.

[Read More >>](#)

Artificial Intelligence in Oncology: Current Applications and Future Directions.

Kann BH, Thompson R, Thomas CR Jr, Dicker A, Aneja S.

Oncology (Williston Park). 2019 Feb 15;33(2):46-53.

[Read More >>](#)

RIPK3-Induced Inflammation by I-MDSCs Promotes Intestinal Tumors.

Jayakumar A, Bothwell ALM.

Cancer Res. 2019 Apr 1;79(7):1587-1599.

[Read More >>](#)

Impact of endoscopic ultrasound on diagnosis and management of presumed mucinous neoplasms when done for pancreatic cyst morphology change on non-invasive surveillance imaging.

Madhani K, Yousaf M, Aamar A, Ooka K, Muniraj T, Aslanian H, Salem R, Farrell JJ.

Endosc Int Open. 2019 Apr;7(4):E389-E395.

[Read More >>](#)

Defining Risk of Late Recurrence in Early-Stage Estrogen Receptor-Positive Breast Cancer: Clinical Versus Molecular Tools.

Foldi J, O'Meara T, Marczyk M, Sanft T, Silber A, Pusztai L.

J Clin Oncol. 2019 Apr 3;JCO1801933.

[Read More >>](#)

Immunotherapy and targeted therapy combinations in metastatic breast cancer.

Esteva FJ, Hubbard-Lucey VM, Tang J, Pusztai L.

Lancet Oncol. 2019 Mar;20(3):e175-e186.

[Read More >>](#)

Incremental value of DNA analysis in pancreatic cysts stratified by clinical risk factors.

Farrell JJ, Al-Haddad MA, Jackson SA, Gonda TA.

Gastrointest Endosc. 2019 Apr;89(4):832-841.e2.

[Read More >>](#)

Current Approaches to Pancreatic Cancer Screening.

Chhoda A, Lu L, Clerkin BM, Risch H, Farrell JJ.

Am J Pathol. 2019 Jan;189(1):22-35.

[Read More >>](#)

Allogeneic stem cell transplantation and combination antiretroviral therapy: cautions, complications, and considerations.

Shallis RM, Gleeson S, Azar M, Malinis M, Xu ML, Seropian SE, Gowda L, Zeidan AM.

Leuk Lymphoma. 2019 Apr 3:1-4. doi: 10.1080/10428194.2019.

[Read More >>](#)

YTHDF1 Control of Dendritic Cell Cross-Priming as a Possible Target of Cancer Immunotherapy.

Kim DJ, Iwasaki A.

Biochemistry. 2019 Apr 3.

[Read More >>](#)

Multiplexed PCR-Free Detection of MicroRNAs in Single Cancer Cells Using a DNA-Barcoded Microtrough Array Chip.

Wang N, Lu Y, Chen Z, Fan R.

Micromachines (Basel). 2019 Mar 27;10(4)

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Myeloid disorders after autoimmune disease.

Boddu PC, Zeidan AM.

Best Pract Res Clin Haematol. 2019 Mar;32(1):74-88.

[Read More >>](#)

PTEN loss is associated with resistance to cetuximab in patients with head and neck squamous cell carcinoma.

Eze N, Lee JW, Yang DH, Zhu F, Neumeister V, Sandoval-Schaefer T, Mehra R, Ridge JA, Forastiere A, Chung CH, Burtness B.

Oral Oncol. 2019 Apr;91:69-78.

[Read More >>](#)

Immunotherapy of melanoma: facts and hopes.

Weiss SA, Wolchok JD, Sznol M.

Clin Cancer Res. 2019 Mar 28.

[Read More >>](#)

The BRCA Tumor Suppressor Network in Chromosome Damage Repair by Homologous Recombination.

Zhao W, Wiese C, Kwon Y, Hromas R, Sung P.

Annu Rev Biochem. 2019 Mar 27.

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Stress-Induced Evolutionary Innovation: A Mechanism for the Origin of Cell Types.

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