

DirectConnect

Inside Yale Cancer Center

January 22, 2021

Announcements

Dr. Rachel Greenup Appointed Chief of Breast Surgical Oncology

We are pleased to announce that Rachel Adams Greenup, MD, MPH, FACS, has been appointed as Associate Professor of Surgery (Oncology) and Section Chief of Breast Surgery for the Department of Surgery at Yale School of Medicine. In her new role, Dr. Greenup will provide breast surgical oncology leadership across the Smilow Cancer Hospital Network and Care Centers. Dr. Mehra Golshan shared, “Dr. Greenup is the rare triple threat in surgery bringing compassionate, patient-centered breast cancer care, outcomes research, and her extensive leadership capabilities. This will be an asset to our hospital and for our patients. I am excited to welcome her to Smilow Cancer Hospital and to Yale Cancer Center and look forward to working together.”



Dr. Greenup will join Yale on February 15 from Duke University where she is an Associate Professor of Surgery and Population Health Sciences at the Duke University School of Medicine and Duke Cancer Institute. She currently serves as the Deputy Director of the Duke Surgical Center for Outcomes Research and is a core faculty member for the Duke Margolis Center for Health Policy. She founded and co-directs the Duke Breast Cancer Outcomes Research Group.

[Learn More](#)

Notables

Michael DiGiovanna, MD, PhD, has been promoted to **Professor of Medicine (Medical Oncology)**. Dr. DiGiovanna earned his MD and PhD degrees at Yale and continued his post-graduate training at Yale,

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

**Lawrence + Memorial Hospital Accepts Gift From
Sails Up 4 Cancer**



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**Use of Commercial Genomic Testing for Prostate
Cancer ‘Highly Variable’ in the United States**

including his fellowship in medical oncology, before joining the faculty in 1997. “Mike’s commitment to the care of patients with breast cancer, advancements in breast cancer research including the earliest studies of HER2/neu, and dedication to our mission to educate the future generation of oncologists is unmatched. We are pleased to be able to recognize his efforts and are grateful for his continued efforts at Yale Cancer Center and Smilow Cancer Hospital,” said **Roy S. Herbst, MD, PhD**, Chief of Medical Oncology.

Robert Bona, MD, has been appointed **Professor of Medicine (Hematology)**. Dr. Bona joined Yale Cancer Center in July to lead Smilow Cancer Hospital’s Benign Hematology Program and to serve as Medical Director of the Hemophilia Treatment Center for the Department of Pediatrics. “Bob’s appointment to Professor serves as a recognition of his clinical and research accomplishments in the field of benign hematology. His leadership of our inaugural program has already made a positive impact in the care of our patients, and will continue to influence our Hematology Program in the coming years,” said **Stephanie Halene, MD, PhD**, Chief of Hematology.

Jun Deng, PhD, DABR, FAAPM, FInstP, Professor of Therapeutic Radiology and Associate Director for Physics Research and Education, has been awarded a multi-institutional collaborative project entitled “Dynamic Multiscale Digital Twin for a Lung Cancer Patient” from the **National Cancer Institute** in December 2020.

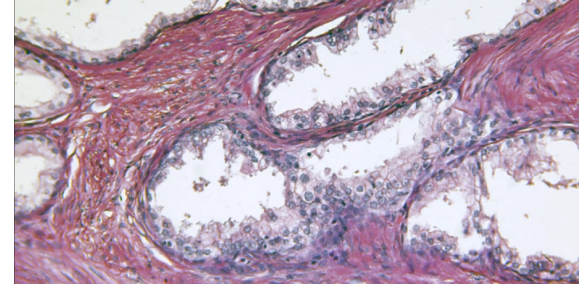
Chrystal Starbird, PhD, a postdoc in the Cancer Biology Institute laboratory of Kathryn Ferguson, PhD, has won one of the inaugural **Rising Black Scientist Awards** from **CellPress**. Her winning essay will be published in the February 18, 2021 issue of *Cell*.

Yimeng Gao, PhD, has been selected by the **American Society of Hematology** to receive a Scholar Award to study hematopoietic development and RNA m6A modification. One of ASH’s most prestigious research award programs, the ASH Scholar Awards financially support fellows and junior faculty dedicated to careers in hematology research as they transition from training programs to careers as independent investigators.

Mark Lemmon, PhD, FRS, David A. Sackler Professor of Pharmacology, Associate Cancer Center Director for Basic Science at Yale Cancer Center, and Co-director of the Cancer Biology Institute, has recently been named **Chair of the Editorial Board** for the *Biochemical Journal*. [Learn More](#)

Luisa F. Escobar-Hoyos, PhD, and **Mandar D. Muzumdar, MD**, have been selected as 2021 recipients of the **Damon Runyon-Rachleff Innovation Award**. Dr. Escobar-Hoyos, Assistant Professor of Therapeutic Radiology, will continue her study into “Understanding RNA splicing in tumor cell adaptation and anti-tumor immunity” and Dr. Muzumdar, Assistant Professor of Medical Oncology, is focused on “Targeting endocrine-exocrine signaling in pancreatic ductal adenocarcinoma progression.”

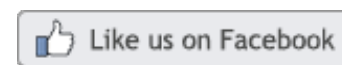
Mehra Golshan, MD, MBA, FACS, Deputy Chief Medical Officer for



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Join Smilow Cancer Hospital on Facebook



THURSDAY, JANUARY 28, 2021 AT 7 PM EST – 8:30 PM EST. A Patient and Family Forum on COVID-19 Vaccination



[Read More](#)

“The vaccine gives women immunity against the most common #HPV virus types so we can easily prevent this cancer in young women.” — Smilow Cancer Hospital’s Dr. Gulden Menderes talking about preventing cervical cancer. [#CervicalCancerAwarenessMonth](#)



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John Garcia, Co-Owner of Atlantic Golf and Turf, LLC, meets with Lori Dickson, Executive VP of

Surgical Services at Smilow Cancer Hospital, Clinical Director of the Smilow Cancer Hospital Breast Cancer Program, and Professor of Surgery (Oncology) at Yale School of Medicine, and **Tara Sanft, MD**, Associate Professor of Medicine (Medical Oncology), Chief Patient Experience Officer, and Medical Director, Survivorship Clinic, presented at an **International Cancer Survivorship Conference on the Pursuit of Quality Care** January 15-16. Dr. Golshan presented on “The Management of Surgical Complications During Cancer Survivorship” and Dr. Sanft shared on “Health Behavior after Cancer” and “Gynecological Symptoms after Cancer Treatment.”

Mehra Golshan, MD, MBA, FACS, presented at the **13th Breast – Gynecological & Immunooncology International Cancer Conference** virtually in Egypt this week.

Employee Profile: Shaila Diaz

Before joining Yale Cancer Center as Senior Administrative Assistant to Dr. Charles S. Fuchs, Shaila Diaz spent 10 years at Yale New Haven Hospital. This experience helped prepare her to navigate both the University and Hospital in supporting Dr. Fuchs and his dual role as Director of Yale Cancer Center and Physician-in-Chief of Smilow Cancer Hospital.



When COVID first began and patients were moved to virtual visits, Shaila reached out to make sure they could access MyChart and helped them prepare for their video visits. She is also responsible for managing Dr. Fuchs’ calendar and making sure everything is in order before meetings, as well as triaging calls that come in to the Director’s Office.

“Often, we receive calls from patients that are hoping to get an appointment, or have other time sensitive needs. I take pride in being able to reassure them that I am here for them and will make sure they reach the appropriate person,” said Shaila. “I try to go above and beyond, like all of us do, when interacting with our patients.”

Shaila commented that she misses the daily interactions with her team and the supportive atmosphere in the office, but increased communication has become a priority amongst everyone as they continue to juggle working remotely, as well as family obligations. Anna Raso, Administrative Services Supervisor at Yale Cancer

Center, commented, “Shaila’s calm nature and stellar organization skills make her a vital member of the Director’s Office team. She is constantly brainstorming ways to improve efficiencies in the office,

LLC, meets with Lori Pickens, Executive VP of Smilow Cancer Hospital, to present a check for \$10,000 from the company to the Closer to Free Fund. Atlantic Golf and Turf is committed to making an impact where possible in the fight against cancer, and we are very grateful for their focus and support for our Closer to Free Fund!



[Read More](#)

Meet Dr. Kevin Billingsley, Chief Medical Officer at Smilow Cancer Hospital and Yale Cancer Center and gastrointestinal cancers surgeon, and listen to his recommendations and advice for cancer patients and their families.



[Watch Now](#)

Dr. Marissa King explores the role of social networks for cancer survivors and caregivers and the impact the pandemic has had on how people connect. Tune in now to our latest episode of Yale Cancer Answers!



most notably in relation to Dr. Fuchs' busy schedule. Her previous experience and knowledge has helped her grow into an invaluable resource to our entire team and she is always willing to help.”

Recent Publications

Clark, M., Jembere, N., Wang, L., & Kupets, R. (2021).
Survival of Older Women With Cervical Cancer Based on Screening History.

Journal of lower genital tract disease, 25(1), 9–14.

[Read More](#)

Levillain, H., Bagni, O., Deroose, C. M., Dieudonné, A., Gnesin, S., Grosser, O. S., Kappadath, S. C., Kennedy, A., Kokabi, N., Liu, D. M., Madoff, D. C., Mahvash, A., Martinez de la Cuesta, A., Ng, D., Paprottka, P. M., Pettinato, C., Rodríguez-Fraile, M., Salem, R., Sangro, B., Strigari, L., ... Flamen, P. (2021).

International recommendations for personalised selective internal radiation therapy of primary and metastatic liver diseases with yttrium-90 resin microspheres.

European journal of nuclear medicine and molecular imaging, 10.1007/s00259-020-05163-5. Advance online publication.

[Read More](#)

Ortiz, A. K., Lee, K. S., Doustaly, R., Talenfeld, A. D., & Madoff, D. C. (2021).

Injection Simulation Software Identifies Missed Tumor-Supplying Vessel in a Patient with Residual Disease After Transarterial Chemoembolization for Hepatocellular Carcinoma.

Cardiovascular and interventional radiology, 10.1007/s00270-020-02720-1. Advance online publication.

[Read More](#)

Morrison, L. J., Periyakoil, V. S., Arnold, R. M., Tucker, R., Chittenden, E., Sanchez-Reilly, S., & Carey, E. C. (2020).

Launching the Next Steps to Improve Hospice and Palliative Medicine Fellow Performance Assessment: A Look Back to the Initial Toolkit of Assessment Methods.

Journal of pain and symptom management, S0885-3924(20)30820-4. Advance online publication.

[Read More](#)

Vathiotis IA, Syrigos NK, Dimakakos EP (2021)

Tinzaparin Safety in Patients With Cancer and Renal Impairment: A Systematic Review

Clinical and Applied Thrombosis/Hemostasis

[Read More](#)

Gomes GN, Levine ZA (2021)

Defining the Neuropathological Aggresome across in *Silico*, in *Vitro*, and ex *Vivo* Experiments

Journal of Physical Chemistry B, Online ahead of print.

[Read More](#)



[Read More](#)

Smilow Cancer Hospital's Dr. Xavier Llor discusses the evolution of genetic testing over the last 10-15 years and current testing that is available, as part of the new web module from HealthExperiencesUSA called 'Cancer Risk that Runs in Families.'



[Watch Now](#)

Take a moment to relax and reflect with this moment in nature from the Smilow Integrative Medicine Program.



[Watch Now](#)

Follow Yale Cancer Center on Twitter

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Celebrating our commitment to safety, compassionate care & research excellence!

Agarwal S, Kowalski A, Schiffer M, Zhao J, Bewersdorf JP, Zeidan AM (2021)

Venetoclax for the Treatment of Elderly or Chemotherapy-ineligible Patients with Acute Myeloid Leukemia: a Step in the Right Direction or a Game Changer?

Expert Review of Hematology, Online ahead of print.

Read More

Duong SL, Barbiero FJ, Nowak RJ, Baehring JM (2021)

Neurotoxicities Associated with Immune Checkpoint Inhibitor Therapy

Journal of Neuro-Oncology, Online ahead of print.

Read More

Burtness B.

Precision Radiotherapy: Reduction in Radiation for Oropharyngeal Cancer in the 30 ROC Trial.

Practice Update. January 21, 2021.

Read More

Borghaei H, Gettinger S, Vokes EE, Chow LQM, Burgio MA, de Castro Carpeno J, Pluzanski A, Arrieta O, Frontera OA, Chiari R, Butts C, Wójcik-Tomaszewska J, Coudert B, Garassino MC, Ready N, Filip E, García MA, Waterhouse D, Domine M, Barlesi F, Antonia S, Wohlleber M, Gerber DE, Czyzewicz G, Spigel DR, Crino L, Eberhardt WEE, Li A, Marimuthu S, Brahmer J (2021)

Five-Year Outcomes From the Randomized, Phase III Trials CheckMate 017 and 057: Nivolumab Versus Docetaxel in Previously Treated Non-Small-Cell Lung Cancer

Journal of Clinical Oncology, Online ahead of print.

Read More

Wainberg ZA, Fuchs CS, Tabernero J, Shitara K, Muro K, Van Cutsem E, Bang YJ, Chung HC, Yamaguchi K, Varga E, Chen JS, Hochhauser D, Thuss-Patience PC, Al-Batran SE, Garrido M, Kher U, Shih CS, Shah S, Bhagia P, Chao J (2021)

Efficacy of Pembrolizumab Monotherapy for Advanced Gastric/Gastroesophageal Junction Cancer with Programmed Death Ligand 1 Combined Positive Score {greater than or equal to} 10

Clinical Cancer Research, Online ahead of print.

Read More

Vitale I, Yamazaki T, Wennerberg E, Sveinbjørnsson B, Rekdal Ø, Demaria S, Galluzzi L (2021)

Targeting Cancer Heterogeneity with Immune Responses Driven by Oncolytic Peptides

Trends in Cancer, Online ahead of print.

Read More

Miceli L, Dal Mas F, Biancuzzi H, Bednarova R, Rizzardo A, Cobiانchi L, Holmboe ES (2021)

Doctor@Home: Through a Telemedicine Co-production and Co-learning Journey

Special thanks to .@BillingsleyMD, Chief Medical Officer, for his leadership



Join .@kotharishalin, Dr. Francesca Montanari, @Tarsheen2 & Dr_AmerZeidan this Friday at Noon for @YaleCancer #ASH20 Highlights CME Series discussing #Lymphoid Malignancies.



Register to join .@BillingsleyMd @MarioStrazzabos this Thursday at 6pm for a CME series @SmilowCancer #LiverCancer program to discuss "Evolving Surgical Strategies in Liver Cancer."



Register now to hear .@MehraGolshan talk about "Management of Surgical Complications during #Survivorship" at 1:45pm tomorrow at the virtual International #Cancer Survivorship Meeting.



Congratulations to Dr. Mandar Muzumdar @Muzumdarlab & Dr. Luisa Escobar-Hoyos for being awarded 2021 @DamonRunyon Innovation Awards for their novel approaches to fighting #pancreaticcancer.



Today .@TaraSanftmd talks about "Health Behavior after Cancer" at the International #Cancer Survivorship Meeting sponsored by Al Faisal University & the Saudi Council for Health Specialties.



Congratulations to @Dr_Yimeng on his prestigious 2021 @ASH_hematology Scholar Award to fund basic/translational #blooddisorders research.



Register to join @NataliaNeparid1 @Terri_ParkerMD & @BarNoffar this Friday at Noon for @YaleCancer #ASH20 Highlights CME Series.



Join us at Noon today for .@YaleCancer Virtual Grand Rounds. Dr. Edward Snyder presents "Transfusion-Associated GVHD Role of Pathogen Reduction & Blood Irradiation" & KrishnanSarin talks about #ECigarettes.



.@MClark_GYO, gynecologic oncologist @SmilowCancer Care Center in Waterford and @Imhospital, will discuss the role of surgery for women at high-risk of developing

Journal of Cancer Education, Online ahead of print.

[Read More](#)

Chow R, Herrstedt J, Aapro M, Chiu L, Lam H, Prsic E, Lock M, DeAngelis C, Navari RM (2021)

Olanzapine for the Prophylaxis and Rescue of Chemotherapy-induced Nausea and Vomiting: a Systematic Review, Meta-analysis, Cumulative Meta-analysis and Fragility Assessment of the Literature

Supportive Care in Cancer, Online ahead of print.

[Read More](#)

Burtness B, Contessa J (2021)

Hypoxia-Guided Therapy for Human Papillomavirus-Associated Oropharynx Cancer

Journal of the National Cancer Institute, Online ahead of print.

[Read More](#)

Lee NCJ, Eskander A, Miccio JA, Park HS, Shah C, Rutenberg M, Hosni A, Husain ZA (2021)

Evaluation of Head and Neck Soft Tissue Sarcoma 8th Edition Pathologic Staging System and Proposal of a Novel Stage Grouping System

Oral Oncology, Online ahead of print.

[Read More](#)

Chen K, Desai K, Sureshanand S, Adelson K, Schwartz JI, Gross CP, Chaudhry SI (2021)

Creating and Validating a Predictive Model for Suitability of Hospital at Home for Patients With Solid-Tumor Malignancies

JCO Oncology Practice, Online ahead of print.

[Read More](#)

Funding and Award Opportunities

Specialized Programs of Research Excellence (SPOREs) in Human Cancers for Years 2021, 2022, and 2023 (P50)

Through this FOA, the NCI and National Institute of Dental and Craniofacial Research (NIDCR) invite applications for P50 Research Center Grants for Specialized Programs of Research Excellence (SPORE)

Application Deadline: January 25, 2021

[Read More](#)

Cancer Research Education Grants Program

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The overarching

goal of the NCI R25 program is to support educational activities that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs.

- Curriculum or Methods Development (R25 Clinical Trial Not Allowed) [Read More](#)
- Courses for Skills Development (R25 Clinical Trial Not Allowed)

#ovariancancer today on Yale Cancer Answers. Tune in at 7:30pm on @wnpr or download through iTunes.



Thank you to Dr. Markus Mischen for presenting @YaleCancer virtual Grand Rounds highlighting his B-cell and #leukemia research and the Frisbee Family for supporting the Richard Frisbee Memorial Lecture.



@VirusesImmunity Dr. Akiko Iwasaki talked to @VuMedi about the odds of getting #COVID19 twice and if the severity of illness will be milder.



@TaraSanftMD joined a panel of experts to write a new @NCCN resource to guide #cancer survivors after diagnosis and treatment.

Calendar

Yale ASH 2020 Highlights

January 22; 12:00 PM

Lymphoid Malignancies

Shalin Kothari, MD | Francesca Montanari, MD | Tarsheen Sethi, MD, MSCI

[Learn More](#)

Yale Cancer Center Special Seminar

January 22; 12:00 PM

Early Palliative Care Services and End-of-Life Care in Medicare Beneficiaries with Hematologic Malignancies: a Population-based Retrospective Cohort Study

Vinay Rao, DO

[Learn More](#)

Developmental Therapeutics Research Program Seminar

January 22; 1:00 PM

Regulation of Oncogenic MAP Kinase Signaling Networks

Benjamin Turk, PhD

[Learn More](#)

Yale Cancer Answers

January 24; 7:30 PM

NPR

COVID Vaccine and Cancer Patients

Kerin Adelson, MD

[Learn More](#)

Radiobiology and Radiotherapy Research Program

Read More

- Research Experiences (R25 Clinical Trial Not Allowed) **Read More**

Due Dates: January 25, 2021

2021 Packard Fellowships in Science and Engineering Program

A highly prestigious and competitive program that recognizes future leaders in the disciplines of physics, chemistry, mathematics, biology, astronomy, computer science, earth science, ocean science, and all branches of engineering

Application Deadline: January 28, 2021

Read More

New Cohorts for Environmental Exposures and Cancer Risk (CEECR) (UG3/UH3/U24)

Through this FOA, the NCI and NIEHS invite applications to support innovative scientific research in new prospective cohorts that addresses knowledge gaps in cancer etiology and carcinogenesis processes with a focus on environmental exposures.

Application Deadline: January 29, 2021

Read More

DeLuca Awards

The DeLuca Center for Innovation in Hematology Research was formed thanks to a generous donation by the Frederick A. DeLuca Foundation. Each year a total of 5 Pilot Awards and 1 Career Development Award will be awarded to investigators who are participating in hematologic based research.

Pilot Award: intended to support collaborative hematology based research.

Application Deadline: February 1, 2021

Read More

Utilizing In Vitro Functional Genomics Advances for Gene-Environment (G x E) Discovery and Validation (R01)

The purpose of this FOA is to solicit applications that fully integrate recent innovative advances of in vitro functional genomics tools/technologies and approaches for environmental health and toxicology research. The overall goal of this NIEHS led initiative is to generate proof-of-principle studies incorporating these new in vitro approaches, together with well characterized exposures, to further our understanding of gene-environment (G x E) interactions in complex human disorders.

Application Deadline: February 1, 2021

Read More

Chance for Life - Pediatric Cancer Initiatives

This opportunity funds research that drives new, innovative treatments for Pediatric Cancers especially in the area of pediatric neuro-oncology.

Letter of Intent Due: February 5, 2021

Read More

Music and Health: Understanding And Developing Music Medicine (R01)

Program

January 25; 11:00 AM

Human DNA Polymerase θ Harbors a DNA End-Trimming Activity Critical for DNA Repair

Kaerl Zahn

Learn More

Yale Cancer Center Grand Rounds

January 26; 12:00 PM

Investigating lineage plasticity in organoid models of prostate and bladder cancer

Michael Shen, MD

Learn More

Smilow Shares

January 26; 7:00 PM

Gynecological Cancer

Elena Ratner, MD | Gloria Huang, MD, FACOG |

Daniela Addeo, MD, MBA, CPE

Learn More

Center for Methods in Implementation and Prevention Science (CMIPS) and Yale Center for Implementation Science (YCIS) Grand Rounds Series

January 27; 12:00 PM

Hema Magge, MD, MS

Learn More

Palliative Care and Symptom Science (PASS) Seminar

January 28; 12:00 PM

AAHPM Prep

Learn More

Pathology Grand Rounds

January 28; 12:30 PM

Spectrum of Evolutionary Trajectories in Pancreatic Cancer

Christine Iacobuzzo-Donahue, MD, PhD

Learn More

Cancer Genetics and Prevention Seminar

January 21; 2:30 PM

Learn More

Microbiology Graduate Program Seminar

January 28; 4:00 PM

Fighting Fire with Fire: Endogenous Retroviruses

Boost Human Immunity

Cedric Feshotte, PhD

Learn More

We're Here for You: A Smilow Patient & Family Forum on COVID-19 Vaccination

January 28; 7:00 PM

Medicine (R01)

Application Deadline: February 5, 2021

[Read More](#)

2021-2023 Clinical Investigator Award for Under-Represented Black, Indigenous, and People of Color (BIPOC) Surgeons

This award is part of the SSO Diversity and Inclusion Advisory Board's work to ensure inclusion of the brightest minds and keenest talents in surgical oncology research. Applications are reviewed and selected by members of the SSO Research Committee.

Application Deadline: February 8, 2021

[Read More](#)

AACR Research Funding Opportunities

- Cancer Disparities Research Fellowships - Application Deadline: February 9, 2021
- Career Development Awards for Tumor Treating Fields Research - Application Deadline: February 9, 2021
- Tumor Treating Fields Research Grants - Application Deadline: February 9, 2021

[Read More](#)

Clinical Translation of Activated Optical Fluorescence Methods and Technologies for Sensitive Cancer Detection in Vivo (R01)

The purpose of this FOA is to bring a highly sensitive imaging technology capable of detecting very small (1-3 mm³) tumors *in vivo* to clinical utility.

Application Deadline: February 10, 2021

[Read More](#)

Music and Health: Understanding And Developing Music Medicine (R21)

Application Deadline: February 16, 2021

[Read More](#)

These FOAs are intended to: (1) increase our understanding of how music affects the brain when it is used therapeutically and/or (2) use that knowledge to better develop evidence-based music interventions to enhance health or treat specific diseases and disorders.

Assay Validation of High Quality Markers for Clinical Studies in Cancer (UH2/UH3)

Through these FOAs, the NCI invites applications to support the validation of molecular/cellular/imaging markers and assays for cancer detection, diagnosis, prognosis, monitoring, and prediction of response or resistance to treatment, as well as markers for cancer prevention and control.

Application Deadline: February 18, 2021

[Read More](#)

Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R21)

This FOA solicits grant applications proposing exploratory research projects focused on the early-stage development of highly innovative technologies offering novel molecular or cellular analysis capabilities for basic or clinical cancer research.

Application Deadline: February 22, 2021

January 29, 7:00 PM

Charles S. Fuchs, MD, MPH | Kevin Billingsley, MD, MBA, FACS | Kerin Adelson, MD | Kim Slusser, MSN, RN | Ohm Deshpande, MD

[Learn More](#)

Yale Cancer Center Presents Hematology Special Seminar

January 29; 11:00 AM

Hemophilia and Bone Health

Colleen Ciccocanti, DO, MPH

[Learn More](#)

Yale ASH 2020 Highlights

January 29; 12:00 PM

Myeloid Malignancies

Nikolai Podoltsev, MD, PhD | Rory Shallis, MD

[Learn More](#)

Yale Cancer Answers

January 31; 7:30 PM

NPR

VATS and Surgical Management of Thoracic Malignancies

Andrew Dhanasopon, MD

[Learn More](#)

Pediatric Grand Rounds

February 1; 12:00 PM

Schwartz Rounds: It's a Family Affair: The Impact of Caring for Chronically Ill Siblings and the Family Dynamic

[Learn More](#)

Yale Cancer Center Grand Rounds

February 2; 12:00 PM

Anne Chiang, MD, PhD and Francesca Montanari, MD

[Learn More](#)

Yale Center for Immuno-Oncology Seminar Series

February 2; 4:00 PM

Tullia C. Bruno, PhD

[Learn More](#)

Cancer Genetics and Prevention Seminar

February 4; 2:30 PM

[Learn More](#)

Smilow Town Hall

February 4; 5:00 PM

An Update from Smilow Cancer Hospital

Charles Fuchs, MD, MPH | Nita Ahuja, MD, MBA, FACS | Kim Slusser, MSN, RN | Kevin Billingsley, MD, MBA, FACS | Liza Shemsky, MBA, BSN, CNMI

Application Deadline: February 22, 2021

[Read More](#)

Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33)

This FOA invites grant applications proposing exploratory research projects focused on further development and validation of emerging technologies offering novel capabilities for targeting, probing, or assessing molecular and cellular features of cancer biology for basic or clinical cancer research.

Application Deadline: February 22, 2021

[Read More](#)

Innovative Biospecimen Science Technologies for Basic and Clinical Cancer Research (R21)

This FOA solicits grant applications proposing exploratory research projects focused on the early-stage development of highly innovative technologies that improve the quality of the samples used for cancer research or clinical care.

Application Deadline: February 22, 2021

[Read More](#)

Advanced Development and Validation of Emerging Biospecimen Science Technologies for Basic and Clinical Cancer Research (R33)

This FOA solicits grant applications proposing exploratory research projects focused on further development and validation of emerging technologies that improve the quality of the samples used for cancer research or clinical care.

Application Deadline: February 22, 2021

[Read More](#)

NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00)

The purpose of the NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Fellows (K99/R00) program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. The objective of this award is to facilitate a timely transition of these fellows from their mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions.

Application Deadline: February 26, 2021

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NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00 - Independent Basic Experimental Studies with Humans Required)

The purpose of the NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00) program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. The program will provide independent NCI research support during this transition to help awardees to launch competitive, independent research careers.

Application Deadline: February 26, 2021

[Read More](#)

MD, MBA, FACS | Lisa Shomsky, MBA, BSN, CNML
| Sarah Mougalian, MD | Kerin Adelson, MD | Tara
Sanft, MD

[Learn More](#)

Submissions

Please submit your recent publications, awards, and grant announcements to:

[Renee Gaudette](#)

Director, Public Affairs and Communications

[Read More](#)

NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00)

The purpose of the NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00) program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. The objective of this award is to facilitate a timely transition of these fellows from their mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions.

Application Deadline: February 26, 2021

[Read More](#)

Career Development Award: intended to provide early career clinical or laboratory-based investigators in Hematology, the opportunity to focus on research to advance patient care, therapies, and outcomes.

Letter of Intent Due: March 1, 2021

[Read More](#)

JH Milstone Fund 2021

This FOA supports early stage investigators and innovative research and education in thrombosis, thrombolysis and hemostasis. Proposals may focus on any aspect of thrombosis, thrombolysis and hemostasis – including biochemistry, genetics, clinical evaluation and testing, quality improvement and treatment. Please contact **Richard Carr** for more information.

Letter of Intent Due: March 1, 2021

The Mark Foundation Endeavor Awards

These grants are awarded to teams of three or more investigators to generate and integrate data from diverse lines of research and transform those insights into advances for cancer patients that could not be achieved by individual efforts.

Application Deadline: March 1, 2021

[Read More](#)

International Research Scientist Development Award (IRSDA) (K01)

The purpose of this Award is to provide support and protected time (three to five years) to advanced postdoctoral U.S. research scientists and recently-appointed U.S. junior faculty for an intensive, mentored research career development experience in a low- or middle-income country leading to an independently-funded research career focused on global health.

Application Deadline: March 9, 2021

[Read More](#)

Department of Defense (DoD) Breast Cancer Awards

- **Breast Cancer, Breakthrough Award Levels 1 and 2 - Application Deadline - March 11, 2021, [Read More](#)**
- **Breast Cancer, Era of Hope Scholar Award - Application Deadline: March 11, 2021, [Read More](#)**
- **Breast Cancer, Transformative Breast Cancer Consortium**

Award - Application Deadline: March 12, 2021, [Read More](#)

- **Breast Cancer, Innovator Award - Application**
Deadline: March 12, 2021, [Read More](#)
- **Breast Cancer, Breakthrough Award Level 3 - Application**
Deadline: March 12, 2021, [Read More](#)
- **Breast Cancer, Breakthrough Award Level 4 - Application**
Deadline: March 12, 2021, [Read More](#)

Social and Behavioral Intervention Research to Address Modifiable Risk Factors for Cancer in Rural Populations (R01)

The purpose of this FOA is to solicit applications to develop, adapt, and test individual-, community- or multilevel interventions to address modifiable risk factors for cancer in rural populations.

Application Deadline: March 15, 2021

[Read More](#)

Cellular Cancer Biology Imaging Research (CCBIR) Program (U54)

The NCI invites applications for Cellular Cancer Biology Imaging Research (CCBIR) Centers. The Centers will develop and test enabling imaging technologies at the cellular and organ scales driven by specific fundamental questions in cancer biology. The overall purpose of the CCBIR initiative is to facilitate innovation in advanced imaging technologies that could be applied to fundamental basic and pre-clinical research problems in cancer biology.

Application Deadline: March 18, 2021

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Cancer Grand Challenges Program

The NCI and Cancer Research UK (CRUK) are partnering to fund the Cancer Grand Challenges program. Cancer Grand Challenges will fund novel ideas by multidisciplinary research teams from around the world that offer the potential to advance bold cancer research and improve outcomes for people affected by cancer. These nine challenges are aimed at solving complex problems in cancer research, which, if solved, could have a transformative impact towards progress.

Application Deadline: April 22, 2021

[Read More](#)