

March 9, 2018

Announcements

New Dashboard Provides Data on Patterns of End-of-Life Care

In response to our continued efforts to improve the quality of end-of-life care for our patients and improve our mortality rates and national rankings, physicians at Smilow Cancer Hospital and our Care Centers will begin receiving monthly data on patient care at the end-of-life. This data will provide physicians with information to help inform their practice and treatment decisions. Later this month, oncologists, hematologists, and gynecologic oncologists will receive an email report with de-identified patient data, including the number of patients in their care who have been admitted to the hospital, ICU, received chemotherapy, and/or immunotherapy within the last 30 days of life.

We hope that this dashboard will inform our individual practices, prompt consideration of earlier transitions to hospice in the outpatient setting, and lead to care improvements over time. The dashboard was developed in collaboration with Flatiron Health and has been tested and validated with a group of Smilow physicians. If you notice any errors or that a patient is incorrectly attributed to you, please notify [Kim Severino](#). The feedback will be used to refine the methodology.

In order to review the individual patient data that informed the dashboard received by email, physicians will need to register with Okta, a protected dual authentication service available through Duo mobile. Please contact [Kerin Adelson](#) with any questions or concerns regarding this new initiative.

U.S. News Best Hospitals

Please support our institution by participating in this year's [Doximity](#) survey for *U.S. News & World*

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

Recent News

[News Center >>](#)

LATEST ARTICLES:

Report's annual Best Hospital rankings. Online voting for reputation scores is now open. I encourage each of you to take a few minutes to vote and support cancer services at Yale New Haven Hospital. With your online vote, I hope we can continue to push our reputation score higher each year.

Please login to your Doximity account and vote through the link on the homepage. Reputation scores are averaged over three years and our score is improving; it will take several years to fully impact our reputation rankings data - I urge complete participation from all faculty and advanced practice providers. Voting will close on March 22. If you have any questions on the process, please contact [Renee Gaudette](#).

Clinical Research Support Lab at PAMC

Our Clinical Research Support Lab (CRSL) at Park Avenue Medical Center in Trumbull opened on Monday, February 26 to begin processing the research lab collections from our Smilow Care Centers in Trumbull and Fairfield. The addition of the CRSL at Trumbull greatly expands the research portfolio of cutting edge trials in Fairfield County and advances our commitment to bring high-impact research to patients at our Care Centers. John Smith, who previously worked as a molecular biologist for the Department of Homeland Security, will manage the CRSL. Lab Technician, Petergay Murray, will also support the CRSL.

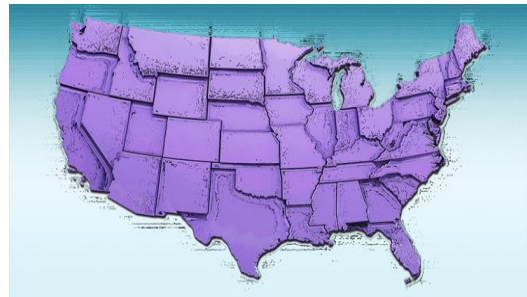
STAT News March Madness

STAT News is running a bracket-style tournament to find the best innovations in science and medicine. The bracket began with 64 research innovations and is now down to the top 16; two Yale Cancer Center innovations are competing to move on and need your support. It takes a minute to vote, and no registration or email is needed. Please support Skyler Johnson, James Yu, Cary Gross, and Henry Park's publication in the *Journal of the National Cancer Institute* on the Use of Alternative Medicine and its Impact on Survival, which is in competition against Brigham and Women's Hospital. Also competing is Mark Saltzman, Eric Song, and Anita Huttner's research in *Nature Communications* on brain penetrating nanoparticles, which is running against the University of Pittsburgh Medical Center. The third



Diet and lifestyle changes to help prevent colon cancer

[Read More >>](#)



Breast cancer care in U.S. territories lags behind care in states

[Read More >>](#)



Nuts may be key to fighting this common cancer

[Read More >>](#)

round of voting ends next week!

[Please Vote >>](#)

Men's Health CME Symposium

Please join Yale Urology for a CME Symposium on Saturday, March 17 at the Saybrook Point Inn in Old Saybrook, CT on topics related to Men's Health. Alexander Pastuszak, MD from the Scott Department of Urology at Baylor College of Medicine and David Shin, MD, Chief of the Center for Sexual Health and Fertility at Hackensack University Health and Medical Center will give presentations, along with selected faculty from Yale Urology and Smilow Cancer Hospital.

[Learn More >>](#)

Yale SPORE in Lung Cancer Presentations

Dr. Roy Herbst, Principal Investigator of the Yale SPORE in Lung Cancer (YSILC) invites you to join the YSILC team to hear Career Development and Developmental Research Program award recipients present their work on Thursday, April 26 at 1:00pm in the Beaumont Room.

[Learn More >>](#)

YCC Trainee Colloquium Call for Abstracts

Yale Cancer Center (YCC) will hold its First Annual YCC Trainee Colloquium on Friday, May 25. This will be a forum for Yale trainees to highlight their research, exchange ideas, and initiate collaborations. We invite postdoctoral fellows engaging in cancer research and graduates of the Cancer Biology Training Program to submit abstracts describing their work.

The colloquium will include postdoctoral fellows in the following four areas: 1) Basic Science Research and Bioinformatics, 2) Translational Research, 3) Clinical Research, 4) Population Science, Prevention and Outcomes Research. The Yale Cancer Center Education Committee will review all abstracts and make selections for oral presentations. Each presentation will be 10 minutes and presenters will be notified by May 1. Four Research Excellence Prize recipients will be selected from among the applicants. Winners will be announced during the colloquium and each awardee will receive an award certificate and a cash award of \$500.



Many Women Misjudge How They'll Feel After Mastectomy

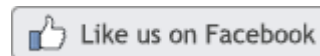
[Read More >>](#)



Radio show provides cancer coverage

[Read More >>](#)

Join Yale Cancer Center on Facebook



LATEST POSTS:

To continue honoring Colorectal Cancer Awareness Month, meet Karen, a colon cancer survivor. After developing persistent abdominal pain during her pregnancy with her second

Eligibility:

- Current Yale postdoctoral associates, postdoctoral fellows, residents, and clinical fellows
- Pre- and postdoctoral trainees of the Cancer Biology Training Program
- Mentor must approve abstract submission.

Submission Guidelines:

- Abstracts should be 300 words or less, and may include one figure
- The deadline for abstract submission is April 1 at 11:59pm EST
- Please [submit your application online](#)

Questions please contact [Dr. Meina Wang](#).

Notables

Cary Gross, MD, Professor of Medicine and of Epidemiology and a member of Yale Cancer Center's Cancer Prevention and Control Program, has been elected to the **American Society for Clinical Investigation (ASCI)**. One of the nation's oldest and most prestigious medical honor societies, ASCI supports the work of top physician-scientists whose research improves human health.

The Connecticut Academy of Science and Engineering has elected 24 of the state's leading experts in science, engineering, and technology to membership in the academy, with 3 new members from Yale Cancer Center. **Anthony J. Koleske**, Professor of Molecular Biophysics and Biochemistry, and of Neurobiology, and a member of Yale Cancer Center's Signal Transduction Research Program; **Gary M. Kupfer**, Professor of Pediatrics and Chief of Hematology-Oncology at Smilow Cancer Hospital; and **Sten H. Vermund**, Dean and the Anna M.R. Lauder Professor of Public Health at the Yale School of Public Health, Professor of Pediatrics, and a member of Yale Cancer Center's Virus and other Infection-associated Cancers Research Program, were elected to the Academy.

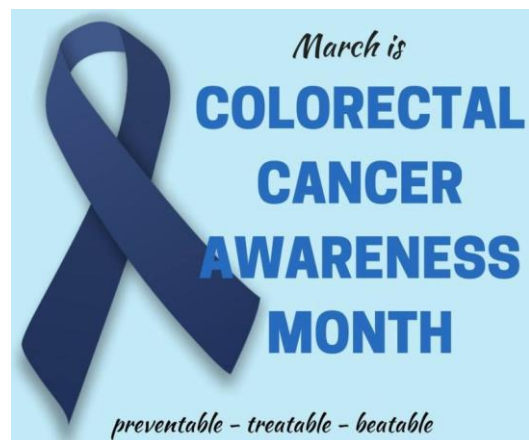
child, Karen was ultimately diagnosed with colon cancer at the age of 30. She successfully underwent surgery and chemotherapy to become cancer-free, but 13 years later, she received a Stage I ovarian cancer diagnosis.

"I would tell anyone considering genetic counseling and testing that knowledge is power," said Karen. "Use this information to give yourself the upper hand."



[Read More >>](#)

March is Colorectal Cancer Awareness Month. In 2018, over 135,000 Americans will be diagnosed with colon cancer, and they will join the over 1.4 million colorectal cancer patients and survivors living today. This March, we hope to continue raising awareness about the importance of routine screening and early detection to prevent colorectal cancer deaths.



[Read More >>](#)

While there are several factors that put women at risk for cervical cancer, almost all cervical cancers are caused by the human

Roy S. Herbst, MD, PhD, will give the honorary lecture at the **2018 Tucson Symposium** next week, exploring the latest hypotheses and breakthroughs in cancer research, diagnosis and treatment. Dr. Herbst will give the inaugural Tom Grogan Honorary Keynote lecturer presenting "Personalized targeted therapies and immunotherapies for lung cancer."

Employee Profile: Ellen Massey

Ellen Massey is a Licensed Clinical Social Worker based on North Pavilion 12 where she supports patients in the inpatient unit as well as the Extended Care Clinic. Ellen provides psychosocial support and interventions for patients and their loved ones during different stages of their cancer journey.



It can be a roller coaster ride for many, and Ellen's goal is to provide support as they adjust to their diagnosis, changes, losses, grief, and uncertainty. She helps patients identify effective coping skills and can help with their understanding and communication around their medical diagnosis and treatment plan, if needed.

"I am grateful for the work I am able to do for our patients, loved ones, and caretakers, and the ongoing emotional and practical support I can provide them," says Ellen. "Holding their hand when necessary, taking someone out to the healing garden for fresh air, providing simple comfort in their room-these simple gestures shine a ray of light during their dark time. The little things we can do, they can greatly impact the healing and overall well-being of our patients."

Ellen joined Smilow one year ago this month after six years at Bridgeport Hospital, and she has enjoyed being a part of a supportive and enriching department and a member of a patient-centered interdisciplinary

papillomavirus (HPV). On HPV Awareness Day, Yale Cancer Center and Smilow Cancer Hospital are joining the National Cancer Institute to recognize the life-saving impact of the HPV vaccine and encourage individuals, organizations, and governments to advocate for widespread vaccination.

International HPV Awareness Day

ALMOST ALL CASES OF
CERVICAL CANCER
ARE CAUSED BY
HPV

WIDESPREAD HPV VACCINATION
HAS THE POTENTIAL TO
REDUCE
CERVICAL CANCER INCIDENCE
AROUND THE WORLD BY
TWO-THIRDS

cancer.gov/hpv cancer.gov/hpv-vaccine

March 4, 2017

[Read More >>](#)

Do you have questions about cancer treatment, research, or care? If so, tune into our podcast, Yale Cancer Answers, where leading experts discuss cutting-edge developments in topics ranging from nutrition, to cardio-oncology, to caring for the caregiver. Subscribe to our free podcast and search the episodes for topics of interest.

Have questions?
Check out

**YALE CANCER
ANSWERS**

Available on iTunes
Subscribe and search for topics of interest

YaleNewHavenHealth Smilow Cancer Hospital | Yale Cancer Center

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Check out Camp Kesem, a nationwide community driven by passionate college student leaders that supports children through and beyond their parent's cancer. This camping experience has a lasting impact on children with a parent that has or had cancer, by providing them with a peer-support network that

team. She chose to enter oncology social work because of the magnitude of the physical, emotional, and financial strains that cancer can cause. Many parts of a patient's life are affected by cancer: family, friendships, work, self-image, daily routines, and their approach to living.

While patients may feel their life has been turned upside down, Ellen explains, "we provide our patients with the support, empathy, counseling, advocacy, and empowerment to take on challenges they may face. Seeing patients who are newly diagnosed or are receiving treatment, patients who have relapsed, or those who are transitioning to end of life care, I want them to know that they are not alone and I can provide guidance, support, counseling, and connect them to community resources through their entire journey."

She also says, "I know that I am not alone either thanks to having the support from my social work colleagues, medical team, and staff members on each unit. We are here to care and support each other during our difficult moments. And I will say, with tough times come the good, like when you leave work after a patient felt comfortable enough to share their feelings and/or fears, or when I say hello to my patients walking in the halls, and they look over and smile-those are good days."

Funding Opportunities

The Sontag Foundation

The Sontag Foundation's Distinguished Scientist Award (DSA) seeks to provide career and research support to early career scientists who demonstrate outstanding promise for making scientific and medical breakthroughs in the field of brain cancer research.

Application Deadline: March 14, 2018

[Learn More >>](#)

Leidos Biomedical Research RFP

The RFP seeks proposals to use shape-changing materials ("smart materials") to create an arrayed carrier suitable for transporting 3-dimensional mammalian organoid cultures from multi-well cell culture plates into common histology cassettes.

Application Deadline: March 15, 2018

[Learn More >>](#)

understands their unique needs and engaging them in innovative, fun-filled camp activities-all free of charge.

Camper registration is now open for Yale University's program this summer!



[Read More >>](#)

The Palliative Care Program at Smilow Cancer Hospital is one way in which Smilow truly prioritizes our patients and their holistic well-being. Providing care since October 2007, the Program offers a comprehensive approach to improving the quality of life of patients with advanced illnesses and their families.



[Read More >>](#)

Closer to Free

closer to free

The fund to advance cancer research and enhance patient care

2018 HIV/AIDS Cancer Research Grant - P30 CCSG Administrative Supplement

Yale Cancer Center is pleased to announce a grant competition with the purpose of stimulating research in AIDS defining and non -AIDS defining cancers at the NCI-designated Cancer Centers (CC).

Deadline for Submission: March 15, 2018

[Learn More >>](#)

V Foundation 2018 Cancer Research Grant Program Scholar Award

YCC announces a competition for the 2018 Cancer Research Grant Program, for the 2018 Cancer-V Scholar Award.

Internal Deadline: March 21, 2018

[Learn More >>](#)

P30 CCSG to Stimulate Research in Non-AIDS Defining Cancers (NADCs) in Aging Populations

Yale Cancer Center is pleased to announce a pilot award competition for one grant at \$200,000 total costs per year for two years, for a specific project headed by a member of the Yale Cancer Center.

Deadline for Submission: March 29, 2018

[Learn More >>](#)

2018 YCC Internal Pilot Grants

To support innovative basic, clinical, population, computational, prevention/control, and translational cancer research. Members of Yale Cancer Center or faculty who have applied for membership are eligible to apply.

Submission Deadline: April 2, 2018

Grant guidelines and electronic application instructions can be obtained on Submittable

For scientific questions, please contact joann.sweasy@yale.edu. All other inquiries, christine.holmberg@yale.edu.

The Pancreatic Cancer Detection Consortium

Calendar of Events

March 9; 11AM

Pharmacology Seminar Series

TAC N107

Identification of Druggable and Redox Vulnerabilities in a Genetically Defined Cancer

Liron Bar-Peled, PhD

[Read More >>](#)

March 9; 1PM

Digestive Diseases GI Core Curriculum Lecture Series

TAC S-247

Familial Colorectal Cancer

Xavier Llor, MD, PhD

[Read More >>](#)

March 11; 7:30PM

Yale Cancer Answers

WNPR

Surgical options for Head and Neck Cancers

Heather Osborn, MD

[Read More >>](#)

March 12; 11AM

Radiobiology and Radiotherapy Research Program

SHM-I 304

Diverse Regulators of Human Ribosome Biogenesis Revealed by a New siRNA Screening Approach

Katherine Farley-Barnes

[Read More >>](#)

March 12; 2PM

Yale Cancer Biology Research Seminar

Hope 110

Cyclin D-CDK4 / 6 in Cancer Cell Survival and Cancer Immune Surveillance

Haizhen Wang, PhD

[Read More >>](#)

March 13; 9:30AM

Pathology Research in Progress

TAC N-107

(U01)

This FOA invites applications from multi-disciplinary teams of researchers and clinicians to establish the Pancreatic Cancer Detection Consortium (PCDC).

Application Deadline: April 6, 2018

[Learn More >>](#)

V Foundation's 2018 Cancer Research Program

Yale Cancer Center is pleased to announce a competition for the 2018 Translational Award of the V Foundation's 2018 Cancer Research Program. YCC will nominate ONE candidate for this \$600,000 award.

Internal Deadline: April 9, 2018 (11:59pm EST)

For more information and to apply electronically, [please submit here](#)

Research on the Health of Women of Understudied, Underrepresented and Underreported (U3) Populations

The ORWH announces the availability of administrative supplements to support interdisciplinary, transdisciplinary and multidisciplinary research focused on the effect of sex/gender influences at the intersection of a number of social determinants.

Application Deadline: April 16, 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.

Career Development Program: To educate the next generation of investigators committed to translational research in lung cancer.

Application Timeline: Letters of intent are due no later than 5:00 PM, April 27, 2018

[Learn More >>](#)

Hecht Global Health Faculty Network Award

TBD

[Read More >>](#)

March 13; 12PM

YCC Grand Rounds

55 Park Street

State of Yale New Haven Hospital and Health System

Richard D'Aquila, MPH

[Read More >>](#)

March 14; 12PM

Signal Transduction Research Program Seminar

SHM 1-116

Elucidating KRAS-Specific Vulnerabilities in Pancreatic Cancer

Mandar D Muzumdar, MD

[Read More >>](#)

March 14; 1PM

Cancer Metabolism Interest Group (CMIG) Seminar

Giarman Room, B-201

Hyperinsulinemia Drives Tumor Growth in Two Murine Models of Colon Cancer

Rachel J Perry, PhD

[Read More >>](#)

March 15; 8AM & 12PM

Smilow Screening & Prevention Informational Table

Bridgeport Hospital Cafeteria

Colorectal Cancer Awareness Month Event

[Read More >>](#)

March 15; 9AM

Therapeutic Radiology Grand Rounds

Smilow, LL 505

Speech and Swallow Management of Patients with Head and Neck Cancer Undergoing Chemoradiation Therapy

Lynn Acton, MS, CCC (SLP)

[Read More >>](#)

March 15; 2:30PM

Smilow Cancer Genetics and Prevention Program Seminar

Designed to promote new research and programs in global health at Yale undertaken by faculty networks who do not otherwise have the resources to initiate the work.

Deadline for Submission: March 30, 2018

[Learn More >>](#)

Defense Health Program: Department of Defense Ovarian Cancer Research Program - Anticipated Funding Opportunities for Fiscal Year 2018 (FY18)

FY18 OCRP Program Announcements and General Application Instructions for the following award mechanisms are anticipated to be posted on Grants.gov in March 2018. Pre-application and application deadlines will be available when the Program Announcements are released.

- * Clinical Development Award
- * Omics Consortium Development Award
- * Investigator-Initiated Research Award
- * Ovarian Cancer Academy Award - Early-Career Investigator
- * Pilot Award

[Learn More >>](#)

Recent Publications

Progress in the Treatment of Hodgkin's Lymphoma

Longo DL and DeVita VT

N Engl J Med 2018; 378:392-394

[Read More >>](#)

Racial Disparities and Sociodemographic Differences in Incidence and Survival Among Pediatric Patients in the United States With Primary Liver Cancer: A Surveillance, Epidemiology, and End Results (SEER) Population Study.

SRC, suites 107-109

[Read More >>](#)

March 16; 1PM

Developmental Therapeutics Research Seminar

SHM I-304

Repurposing an Antimalarial as an Anticancer Drug

[Read More >>](#)

March 17; 7AM

Yale Urology Men's Health Symposium

Saybrook Point Inn

Men's Health Across the Lifespan

David Shin, MD and Alexander Pastuszak MD, PhD

[Read More >>](#)

March 18; 7:30PM

Yale Cancer Answers

WNPR

Care of Patients with Leukemias and Myelodysplastic Syndromes

Amer M Zeidan, MBBS

[Read More >>](#)

March 19; 11AM

Radiobiology and Radiotherapy Research Program

SHM-I 304

Creating Mouse Models with the Yale Genome Editing Center

Timothy P Nottoli, PhD

A DNA Repair Variant and Lupus

Rithy Meas

[Read More >>](#)

March 19; 2PM

Yale Stem Cell Center Seminar Series

TAC N107

Cell Therapies in the Clinic and The Translational Pipeline

Jan A. Nolte, PhD

[Read More >>](#)

March 20; 9:30AM

Pathology Research in Progress Talks

Nautsch F, Ludwig JM, Xing M, Johnson KM, Kim HS.
J Clin Gastroenterol. 2018 Mar;52(3):262-267.

[Read More >>](#)

Phase 1b study of pasireotide, everolimus, and selective internal radioembolization therapy for unresectable neuroendocrine tumors with hepatic metastases.

Kim HS, Shaib WL, Zhang C, Nagaraju GP, Wu C, Alese OB, Chen Z, Brutcher E, Renfro M, El-Rayes BF.

Cancer. 2018 Feb 16.

[Read More >>](#)

Treatment of Advanced Non-Small Cell Lung Cancer in 2018.

Doroshov DB, Herbst RS.

JAMA Oncol. 2018 Mar 1.

[Read More >>](#)

B7-H1 maintains the polyclonal T cell response by protecting dendritic cells from cytotoxic T lymphocyte destruction.

Chen L, Azuma T, Yu W, Zheng X, Luo L, Chen L.

Proc Natl Acad Sci U S A. 2018 Mar 5.

[Read More >>](#)

Quality Of Breast Cancer Care In The US Territories: Insights From Medicare.

Layne TM, Aminawung JA, Soulos PR, Nunez-Smith M, Nunez MA, Jones BA, Wang KH, Gross CP.

Health Aff (Millwood). 2018 Mar;37(3):421-428.

[Read More >>](#)

Therapeutic Potential of Gene-Modified Regulatory T Cells: From Bench to Bedside.

Chae WJ, Bothwell ALM.

Front Immunol. 2018 Feb 16;9:303.

[Read More >>](#)

TAC N107

[Read More >>](#)

March 20; 12PM

YCC Grand Rounds

55 Park Street

[Read More >>](#)

March 22: 8:30AM

Medical Grand Rounds/The Annual Paul B. Beeson Lecture

LMP1094

Molecular Pathways for Colorectal Cancer: Lessons from Inherited and Sporadic Colorectal Cancer

John M. Carethers, MD

[Read More >>](#)

March 22; 2:30PM

Smilow Cancer Genetics and Prevention

Program Seminar

SRC, suites 107-109

[Read More >>](#)

Submissions

Please submit your recent publication and grant announcements to:

Renee Gaudette

Director, Public Affairs and Communications

 Forward to a Friend

Timing and Risk Factors Associated with Venous Thromboembolism Following Lung Cancer Resection.

Thomas DC, Arnold BN, Hoag JR, Salazar MC, Boffa DJ, Detterbeck FC, Kim AW, Blasberg JD.

Ann Thorac Surg. 2018 Mar 1.

[Read More >>](#)

Lymph Node Yield as Quality Metric for Clinically N0 Oral Cancer.

Judson BL.

JAMA Otolaryngol Head Neck Surg. 2018 Mar 1.

[Read More >>](#)

Nut Consumption and Survival in Patients With Stage III Colon Cancer: Results From CALGB 89803 (Alliance).

Fadelu T, Zhang S, Niedzwiecki D, Ye X, Saltz LB, Mayer RJ, Mowat RB, Whittom R, Hantel A, Benson AB, Atienza DM, Messino M, Kindler HL, Venook A, Ogino S, Ng K, Wu K, Willett W, Giovannucci E, Meyerhardt J, Bao Y, Fuchs CS.

J Clin Oncol. 2018 Feb 28;JCO2017755413.

[Read More >>](#)

Primary Salivary Type Lung Cancers in the National Cancer Database.

Resio BJ, Chiu AS, Hoag J, Dhanasopon AP, Blasberg JD, Boffa DJ.

Ann Thorac Surg. 2018 Feb 24.

[Read More >>](#)

The prevention of chemotherapy induced peripheral neuropathy by concurrent treatment with drugs used for bipolar disease: a retrospective chart analysis in human cancer patients.

Wadia RJ, Stolar M, Grens C, Ehrlich BE, Chao HH.

Oncotarget. 2017 Dec 19;9(7):7322-7331.

[Read More >>](#)

DeepSurv: personalized treatment recommender system using a Cox proportional hazards deep neural network.

Katzman JL, Shaham U, Cloninger A, Bates J, Jiang T, Kluger Y.

BMC Med Res Methodol. 2018 Feb 26;18(1):24.

[Read More >>](#)

Dietary Factors Associated with Pancreatic Cancer Risk in Minia, Egypt: Principal Component Analysis

Abdelrehim MG, Mahfouz EM, Ewis AA, Seedhom AE, Afifi HM, Shebl FM.

Asian Pac J Cancer Prev. 2018 Feb 26;19(2):449-455.

[Read More >>](#)