April 17, 2015

Announcements

Yale Cancer Center at AACR
I am looking forward to seeing many of you at American Association for Cancer Research annual meeting this weekend in Philadelphia, and hope that those attending will support our colleagues at the presentations Yale has scheduled. A complete list is below.

Meeting Website >>

Saturday, April 18
Methods Workshop
10:45 AM - 11:05 AM
Location: Room 201, Pennsylvania Convention Center
Presentation Title: Impact of recently reported immunotherapy trials: What have we learned?
Author Block: Mario Sznol

Sunday, April 19
Meet-the-Expert
7:00 AM - 8:00 AM
Location: Room 201, Pennsylvania Convention Center
Presentation Title: The Promise of Personalized Medicine
Author Block: Patricia M. LoRusso

3:30 PM - 4:30 PM
Location: AACRcentral, Booth #725, AACR Amphitheater, Halls B-E
Presentation Title: Meet the Mentor: Undergraduate Focus
Author Block: Roy Herbst

Sunday, April 19
Clinical Trials Plenary Session
4:15 PM - 4:35 PM
Location: Grand Ballroom (300 Level), Pennsylvania Convention Center

from the desk of
Thomas J. Lynch, Jr., MD
Director, Yale Cancer Center
Physician-in-Chief Smilow Cancer Hospital at Yale-New Haven

Recent News
Read recent articles featuring experts from Yale Cancer Center
News Center >>

LATEST ARTICLES:
Yale launches national study of personalized medicine for metastatic melanoma
Read More >>
Presentation Title: Phase I study of GDC-0425, a checkpoint kinase 1 inhibitor, in combination with gemcitabine in patients with refractory solid tumors
Author Block: Patricia LoRusso

Monday, April 20
Recent Advances in Organ Site Research
11:20 AM - 11:40 AM
Location: Room 121, Pennsylvania Convention Center
Presentation Title: Cellular and signaling mechanisms of tumor growth and regression
Author Block: Valentina Greco

Clinical Trials Plenary Session
11:50 AM - 12:10 PM
Location: Room 103, Pennsylvania Convention Center
Presentation Title: A phase I study of MM-302, a HER2-targeted PEGylated liposomal doxorubicin, in patients with HER2+ metastatic breast cancer
Author Block: Patricia LoRusso

Minisymposium
3:00 pm - 5:00 pm
Location: Room 114, Pennsylvania Convention Center
Presentation Title: Epigenetic silencing of the DNA repair genes, BRCA1 and MLH1, induced by hypoxic stress in a pathway dependent on the histone demethylase, LSD1
Author Block: Yuhong Lu, Narendra Wajapeyee, Peter M. Glazer

Tuesday, April 21
Major Symposium
11:30 AM - 11:55 AM
Location: Room 122, Pennsylvania Convention Center
Presentation Title: Novel genomic approaches to understanding colorectal cancer disparities
Author Block: Xavier Llor

Clinical Trials Plenary Session
11:50 AM - 12:10 PM
Location: Room 120, Pennsylvania Convention Center
Presentation Title: Combination of the PARP inhibitor veliparib (ABT888) with irinotecan in patients with triple negative breast cancer: Preliminary activity and signature of response
Author Block: Patricia M. LoRusso, Scott A. Boerner

POSTER SESSIONS
Sunday, April 19
1:00 PM - 5:00 PM
Location: Section 1
Presentation Title: Bclxl is a key regulator of mitochondria-induced apoptosis in ovarian cancer stem cells
Author Block: Gil Mor
Location: Section 26
Presentation Title: Detection of chromosomal rearrangements in clinical tissue samples by chromosome conformation capture
Author Block: Xiaobin Gao, Jeffery Sklar

Location: Section 12
Presentation Title: Nivolumab and urelumab enhance antitumor activity of human T lymphocytes engrafted in Rag2-/-IL2Rγnull immunodeficient mice
Author Block: Miguel F. Sanmamed

Sunday, April 19
Late-Breaking Poster
1:00 PM - 5:00 PM
Location: Section 39
Presentation Title: Hijacking the E3 ubiquitin ligase cereblon to create efficient BRD4 degraders
Author Block: Craig Crews

Location: Section 39
Presentation Title: Targeting p53 aggregation in ovarian cancer chemoresistant cells
Author Block: Gil Mor

Monday, April 20
8:00 am - 12:00 noon
Location: Section 13
Presentation Title: Comparison of pomalidomide dosing strategies in lenalidomide-refractory myeloma: Impact on clinical outcome, immune activation and cereblon targets
Author Block: Rituparna Das, Stuart Seropian, Mehmet Kocoglu, Xiaopan Yao, Kavita M. Dhodapkar, Madhav V. Dhodapkar

Location: Section 19
Presentation Title: Cantrixil targets ovarian cancer stem cells and prevents recurrence in a cisplatin-resistant animal model
Author Block: Gil Mor

Late-Breaking Poster
8:00 AM - 12:00 PM
Location: Section 41
Presentation Title: Excited electrons in melanin induce cyclobutane dimers in the dark
Author Block: Ruth Halaban, Douglas E. Brash

Location: Section 40
Presentation Title: Programmed death-ligand 1 is overexpressed in bronchial preneoplastic lesions: can it be a risk indicator?
Author Block: Jaseok Peter Koo
Monday, April 20
1:00 pm - 5:00 pm
Location: Section 8
Presentation Title: GSK-3 is a novel target of CREB and GSK-3-CREB signaling participates in cell survival in lung cancer
Author Block: Roy Herbst, Peter Koo

Location: Section 18
Presentation Title: CSF1-dependent macrophage-stromal fibroblast interactions determine tumor stability
Author Block: Jeremy B Jacox

Location: Section 23
Presentation Title: Understanding the molecular mechanism of targeted kinase inhibitor resistance mediated by the FGFR1 gatekeeper mutation
Author Block: Christal D. Sohl, Karen Anderson

Location: Section 25
Presentation Title: SYD985, a novel HER2-targeting antibody-drug conjugate, shows strong antitumor activity in primary USC cell lines with low (1+) and moderate (2+) HER2/Neu expression
Author Block: Jonathan D. Black, Thomas Rutherford, Peter Schwartz, Alessandro Santin

Location: Section 27
Presentation Title: Debio 1143 synergizes with taxanes, topoisomerase and bromodomain inhibitors to inhibit growth of lung adenocarcinoma
Author Block: Casey G. Langdon, Marcus W. Bosenberg, David F. Stern

Location: Section 15
Presentation Title: A novel molecular subset of metastatic lung adenocarcinoma is defined by the function of the proteoglycan receptor HMMR
Author Block: Laura E. Stevens, Don Nguyen

Location: Section 18
Presentation Title: Multiplexed quantitative assessment and prognostic value of TIL subtypes in non-small cell lung cancer
Author Block: Kurt A. Schalper, David Rimm

Location: Section 17
Presentation Title: Converging molecular effectors of airway lineage specification and metastasis in lung cancer
Author Block: Don Nguyen

Tuesday, April 21
8:00 am - 12:00 noon
Location: Section 9

After former Yale women's ice hockey player Mandi Schwartz lost her battle with leukemia in 2011, student athletes from several Yale Bulldogs Athletics teams have made it their mission to save lives by adding as many names as possible to the national Bethematch.org national marrow donor program. This registry matches patients in need of a bone marrow transplant with donors. Thanks to the Mandi Schwartz Marrow Donor Registration Drive, Yale donors have saved 28 lives.

Entering its 9th year, Yale Cancer Center "Answers" is one of the most popular medical podcasts on iTunes! Tune in today at 6 PM to hear Dr. Anees Chagpar, Director of the Breast Center at Smilow Cancer Hospital, Dr. Tamar Taddei, Associate Professor of Medicine, and Dr. Joy Feng, Senior Research Scientist at Gilead Sciences, discuss HPV-related cancers and other viruses associated with cancer.
Presentation Title: Cyclin E amplification predicts sensitivity of primary Uterine Serous Carcinoma (USC) cell lines to the cdk2 inhibitor CYC065  
Author Block: Emiliano Cocco, Jonathan D. Black, Alessandro D. Santin  

**Tuesday, April 21**  
1:00 pm - 5:00 pm  
Location: Section 6  
Presentation Title: Patient preferences for disclosure of incidental genetic information discovered through high-throughput sequencing  
Author Block: Sarah Mougalian, Maysa Abu-Khalaf, Gina Chung, Michael DiGiovanna, Tara Sanft, Lajos Pusztai, Erin Hofstatter  

Location: Section 24  
Presentation Title: Engineering a trivalent lupus anti-DNA autoantibody fragment for cancer therapy  
Author Block: Jaymin M. Patel, James Hansen  

Location: Section 36  
Presentation Title: piRNA and glioma risk: Evidence from a post-GWAS analysis of the GliomaScan Cohort  
Author Block: Daniel I. Jacobs, Robert Dubrow, Elizabeth B. Claus, Yong Zhu  

**Wednesday, April 22**  
8:00 am - 12:00 noon  
Location: Section 5  
Presentation Title: A computational framework for prioritizing noncoding regulatory variants in cancer  
Author Block: Yao Fu  

Location: Section 12  
Presentation Title: A computational framework for prioritizing noncoding regulatory variants in cancer  
Author Block: Katrina M. Meeth, William E. Damsky, Marcus Bosenberg  

Location: Section 10  
Presentation Title: Novel N-glycosilation inhibitor blocks proliferation of EGFR-dependent NSCLC  
Author Block: Cecilia Lopez Sa  

**Wednesday, April 22**  
**Late-Breaking Poster**  
8:00 AM - 12:00 PM  
Location: Section 41  
Presentation Title: Reintroduction of tumor-suppressor miR-34a shows therapeutic efficacy in triple-negative breast cancer  
Author Block: Brian D. Adams, Vikram Wali, Chris Cheng, David Rimm, Lajos Pusztai, Mark Saltzman
Oncology Nursing Award Nominations Due
Oncology Nursing Month is right around the corner, and nominations are due on May 1 for the three awards given annually to Smilow Cancer Hospital nurses for their dedication to our patients. Please nominate your colleagues! Click on the link for details on each of the awards, and a nomination form, and send nominations to Catherine Lyons.

6th Annual Oncology/ Research Nursing Award for Clinical Excellence >>

4th Annual Oncology/ Research PCA Educational Grant >>

2nd Annual Claire Puklin Award for Clinical Excellence in Urologic Nursing >>

Annual Dinner at ASCO
Are you attending ASCO this year? If so, please save that Saturday night to attend a reception and dinner hosted by the Yale Cancer Center. The dinner will be held on May 30, 2015 at 7:00 PM at Quartino Ristorante. This will be a time for all Yale Cancer Center faculty and members who are attending ASCO to get together and should be a wonderful evening. Please send your RSVP to Christen Ruff by Friday, May 1. Thanks to those of you who have already confirmed your attendance, we look forward to having you join us!

Notables

Richard Edelson, MD, the Aaron B. and Marguerite Lerner Professor of Dermatology and Chair of the department, received the 2015 Discovery Award during the annual meeting of the Dermatology Foundation on March 21 in San Francisco. The award recognizes an outstanding investigator "whose research accomplishments have greatly impacted the understanding of cutaneous biology, identified a previously unrecognized disease, or developed a revolutionary new therapy."
Read More >>

Melinda Irwin, PhD, Associate Director for Cancer Prevention and Control, was invited to present at the Institute of Medicine study on the state of the science in ovarian cancer research. Dr. Irwin presented on non-pharmacologic approaches to the treatment of ovarian cancer.
Laura J. Morrison, MD, FAAHPM, of the Yale Palliative Care Program, was recently an invited speaker at the Memorial Hermann Supportive Medicine Symposium in Houston. She spoke on “Strengthening Palliative Care Education: Harnessing Recent Advances While Facing Persistent Challenges.”

James Hansen, MD, will be giving a talk at the Translational Science meeting in Washington, DC today, entitled "Harnessing a Cell-penetrating Lupus Autoantibody for Molecular Therapy."

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**Research in the News**

**Yale launches national study of personalized medicine for metastatic melanoma**

Yale University has launched a multicenter clinical trial, sponsored by Stand Up To Cancer (SU2C) and Melanoma Research Alliance (MRA), that will apply the latest in personalized medicine technology to treat metastatic melanoma. The trial, for which Yale is a lead site, will enroll patients lacking a particular genetic mutation for whom immune therapy did not work or was not an option.

"Metastatic melanoma is one of those cancers for which we have distressingly few treatment options after immune therapy has failed," said Patricia M. LoRusso, associate director of Innovative Medicine at Yale Cancer Center and co-leader of the SU2C-MRA Melanoma Dream Team. "This partnership of cancer centers, research organizations, and industry offers the best chance we’ve had in long time to find solutions for melanoma patients. We think the personalized medicine approach is the way forward."

**Melanoma surgery delays are common for Medicare patients**

One in five Medicare patients with melanoma experience delays in getting surgery, a Yale study found.

The research was published April 8 in *JAMA Dermatology*. Melanoma, a type of skin cancer, is a leading cause of new cancer diagnoses in the United States. A delay between diagnosis and surgery to remove melanomas may cause patients psychological harm and affect health-care quality. Using the national Surveillance, Epidemiology, and End Result-Medicare database, the Yale team conducted the first population-based analysis of delay of surgery among Medicare patients with melanoma.
A digital field guide to cancer cells
Scientists are mapping the habits of cancer cells, turn by microscopic turn. Using advanced technology and an approach that merges engineering and medicine, a Yale University-led team has compiled some of the most sophisticated data yet on the elaborate signaling networks directing highly invasive cancer cells. Think of it as a digital field guide for a deadly scourge.

"This is a very complex set of interactions and processes," said Andre Levchenko, a Yale systems biologist and biomedical engineer, and director of the Yale Systems Biology Institute. "The systems biology approach acknowledges that complexity by analyzing how cancer cells migrate together and separately in response to complex cues."

With breast cancer treatment, you do get what you pay for
Despite concerns about the increasing costs of treating illnesses like breast cancer, higher treatment costs are linked to better survival rates, according to a study by Yale School of Medicine researchers in the Cancer Outcomes Public Policy and Effectiveness Research (COPPER) Center at Yale School of Medicine.

The study appears in the April issue of Health Affairs. "Our findings indicate that in some instances, newer and costlier approaches may be leading to improved outcomes in breast cancer patients," said senior author Dr. Cary P. Gross, professor of internal medicine at Yale and director of COPPER. "Now we need to tackle the harder questions about what we can afford to pay, and find out which treatments are effective for each patient."

Spotting a molecular warhead for disease in the human gut
Yale scientists are using new chemical tools to identify and understand molecules in the human gut that alter DNA and regulate inflammatory bowel diseases and colorectal cancers. In an article published April 6 in the journal Nature Chemistry, researchers describe the chemical structures of 32 such molecules from the bacterial colibactin pathway, found in select strains of E. coli in the gut. One of those molecules, containing the colibactin warhead, is shown to append and...
cross-link DNA, indicating new models for the pathway's activities.

In this case, "warhead" refers to the structural feature responsible for the molecule's activity and toxicity to cells.

**Tiny hair follicle offers big clues about the life and death of stem cells**

Inside the microscopic world of the mouse hair follicle, Yale Cancer Center researchers have discovered big clues about how stem cells regenerate and die. These findings, reported in the journal *Nature*, could lead to a better understanding of how the stem cell pool is maintained or altered in tissues throughout the body.

Stem cells are undifferentiated cells that replenish themselves and based on their tissue location can become specialized cells such as blood or skin cells. The hair follicle is an ideal site for exploring stem cell behavior because it has distinct and predictable oscillations in the number and behavior of stem cells, said the study's lead author Kailin R. Mesa, a third-year doctoral student in the lab of Valentina Greco, associate professor of genetics, cell biology and dermatology.

**Save the Date**

**YCC Scientific Retreat**

You are cordially invited to this year's YCC Annual Scientific Retreat on Wednesday, May 20th at Yale West Campus Conference Center. Breakfast begins at 9:30 AM with the formal program starting at 10:00 AM.

This year's keynote address will be given by Mark A. Lemmon, PhD, currently a Professor of Biochemistry and Biophysics at the Perelman School of Medicine at the University of Pennsylvania, and soon to be a leader of the Cancer Biology Institute at West Campus. You'll also be enjoying Dr. Tom Lynch's State of the Yale Cancer Center address and updates on the two ARC research projects that were awarded at last year's Retreat.

The afternoon session promises to build upon last year's excitement. Dr. Dan DiMaio will be announcing the establishment of a new YCC Research Award and will describe a major new YCC funding opportunity seeking transformative multidisciplinary cancer research projects.

**April 28; 5:00 PM**

**YCC Breast Clinical Lecture Series**

Smilow First Floor Conference Room, 1-330

*Predicting Clinical Benefit in Adjuvant Breast Cancer*

Christos Hatzis, PhD

**April 29; 8:00 AM**

**Palliative Care Research Retreat**

Yale's West Campus

Jennifer Kapo, MD

**April 30; 9:00 AM**

**Therapeutic Radiology Grand Rounds**

Smilow, LL505

*Updates in Sarcoma*

Hari Deshpande, MD

**April 30; 12:30 PM**

**Pathology Grand Rounds**

Fitkin Amphitheatre, LMP 1094

*Identifying Metabolic Dependencies in Pancreatic Cancer*

Alec C. Kimmelman, MD, PhD

**May 1; 12:00 PM**

**YCC Research in Progress Meeting**

NP4-101A

TBA

Yu Zhang, MD and Noffar Bar, MD

**Submissions**
It is essential that we have a firm count of attendees, so please RSVP to Christina Dreyfus by Friday, May 8th.

**Smilow 5th Anniversary Symposium**
As part of Smilow's 5th anniversary event calendar, Dr. Roy Herbst and Dr. Patricia LoRusso will present the 5th Anniversary Symposium: A Personalized Medicine Approach to Cancer Care to celebrate our 4th Pillar: Personalized Cancer Medicine. The event will be hosted at the West Campus on Friday, September 11, 2015 from 8:00 a.m. until 5:00 p.m. Please save the date!

The symposium will feature presentations by our Translational Working Groups and Dr. Lillian Siu, Director of the Phase I Program and Co-Director of the Robert and Maggie Bras and Family Drug Development Program at Princess Margaret Hospital. Dr. Siu has extensive experience with a personalized approach to early-phase clinical trials and is a leader in head and neck cancer. She has jointly spearheaded the extensive Whole Genome Sequencing approach to drug development that has been a large part of the Princess Margaret clinical program and has been adopted extensively by Cancer Centers throughout Canada.

**Yale Affinity Group Exposition**
Attend an exposition event, sponsored by Internal Medicine, on May 6th at noon in the Harkness Ballroom to learn about Yale's Affinity Groups. An Affinity Group, often referred to as Employee Resource Group, is a group formed around a shared interest or common goal, to which individuals formally or informally belong. These groups are responsible for advancing the diversity goals of the University.

**Employee Profile: Diane Corjulo**
As Clinical Program Manager for five of the Smilow Cancer
Hospital Care Centers located in the New Haven area, Diane Corjulo oversees the operations of over 30 nursing staff members. Based in Woodbridge, she visits one site every day to discuss patient care and any updates on policies or procedures. She lets the staff know that she is available whenever they need her. The five sites that she manages are the Care Centers at Derby, Orange, North Haven, New Haven, and Guilford.

"The main goal is always to improve patient care. Our Care Centers are nurse driven and they go above and beyond to provide exceptional care to patients and families," said Diane. "Patients know them by name and they make them feel comfortable, which is so important."

Diane commented that it is crucial to have a happy and cohesive staff with everyone working together. This is consistent throughout all five of her Care Centers when it comes to safety measures, and polices. Everyone knows what is expected and Diane makes sure it is being implemented. They have heard wonderful responses from patients and families in terms of how they are treated and the care they receive. Many of the physicians at the Care Centers have long standing relationships with the nurses, and make sure to recognize their hard work.

Wajih Zaheer MD, FACP, Assistant Clinical Professor of Medicine located at the Smilow Cancer Hospital Care Center at Guilford, commented, "Diane has always provided us with the best possible support that an oncologist office can ask for in both nursing and patient care issues. Her level of competence, maturity, reliability, and hard-work has always impressed me and she does it all with a smile."

Funding and Award Opportunities
NCCN Request for Proposals (RFP): Phase I/II Clinical Trials and Pre-Clinical Trials of Enzalutamide for Endometrial Cancer
Funds of $450,000 are still available to support novel preclinical and clinical studies of enzalutamide in patients with endometrial cancer. Pre-clinical laboratory and correlative/translational studies investigating the clinical relevance of AR expression to disease biology and progression or mechanisms of resistance to enzalutamide will also be considered. Clinical trials and preclinical studies involving rational enzalutamide combination approaches will be considered if supported by strong mechanistic rationale.

**Application Deadline:** April 27, 2015
**Learn More >>**

Alex's Lemonade Stand Foundation "A" Awards
Designed for early career scientists with an original project who can demonstrate outstanding mentorship and have a strong future commitment to pediatric cancer investigation. The grant is open to MD, MD/PhD and PhD investigators. Maximum of $450,000 awarded over three years.

**Application Deadline:** May 22, 2015
**Learn More >>**

Yale-CORE Career Development Program in Patient-Centered Outcomes Research
The Yale-CORE Career Development Program in Patient-Centered Outcomes Research (Y-CORE PCOR) is an AHRQ-funded K12 program within the Yale-New Haven Hospital Center for Outcomes Research and Evaluation that is designed to train junior faculty and postdoctoral fellows in patient-centered outcomes research. Y-CORE PCOR will provide training and career development support for 2 scholars who have a clinical or research doctoral degree and are committed to a career in patient-centered outcomes research (PCOR) and comparative effectiveness research (CER).

**Application Deadline:** May 29, 2015
**Learn More >>**

Simons Foundation Faculty Scholars Competition
The Simons Foundation, Howard Hughes Medical Institute (HHMI) and the Bill & Melinda Gates Foundation are pleased to announce the Faculty Scholars Competition, a national competition for grants to outstanding early-career scientists.

The three philanthropies will award a total of $148 million over the program's first five years, awarding up to 70 grants every two and a half to three years. The awards are intended for basic researchers and physician scientists who have already
demonstrated significant research accomplishments and show potential to make unique and important contributions to their fields.

The Faculty Scholars Competition marks the first time that HHMI, the Bill & Melinda Gates Foundation and the Simons Foundation have formally undertaken an initiative together. **Application Deadline:** July 28, 2015

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**Recent Publications**

**Optimizing a lupus autoantibody for targeted cancer therapy.**
[Read More >>](#)

**Obesity, Diet, Physical Activity, and Health-Related Quality of Life in Endometrial Cancer Survivors**
Dimitrios A. Koutoukidis, M. Tish Knobf, Anne Lanceley
DOI: [http://dx.doi.org/10.1093/nutrit/nuu063](http://dx.doi.org/10.1093/nutrit/nuu063) First published online: 7 April 2015
[Read More >>](#)

**Case report of a patient with left ventricular assistance device undergoing chemotherapy for a new diagnosis of lung cancer.**
Khan M, Wasim A, Mirrakhimov AE, McMahon BA, Judge DP, Chu LC, Banavali A, Zeidan AM.
[Read More >>](#)

**Circulating soluble neuropilin-1 in patients with early cervical cancer and cervical intraepithelial neoplasia can be used as a valuable diagnostic biomarker.**
Dis Markers. 2015;2015:506428.
[Read More >>](#)

**Pathologists' staging of multiple foci of lung cancer: poor concordance in absence of dramatic histologic or molecular differences.**
Homer RJ.
[Read More >>](#)

**Incorporating Patient-Reported Outcomes to Improve Emotional Distress Screening and Assessment in an Ambulatory Oncology Clinic.**
Chiang AC, Buia Amport S, Corjulo D, Harvey KL, McCorkle R.
[Read More >>](#)
Historical views, conventional approaches, and evolving management strategies for myeloproliferative neoplasms.
Read More >>

Clinical and pharmacodynamic analysis of pomalidomide dosing strategies in myeloma: impact of immune activation and cereblon targets.
Read More >>

Neoadjuvant Chemotherapy for Breast Cancer Increases the Rate of Breast Conservation: Results from the National Cancer Database.
Killelea BK, Yang VQ, Mougalian S, Horowitz NR, Pusztai L, Chagpar AB, Lannin DR.
Read More >>

HOTAIR Forms an Intricate and Modular Secondary Structure.
Somarowthu S, Legiewicz M, Chillón I, Marcia M, Liu F, Pyle AM.
Mol Cell. 2015 Apr 8.
Read More >>

Prognostic and predictive values of long non-coding RNA LINC00472 in breast cancer.
Oncotarget. 2015 Mar 25.
Read More >>

Modern Radiation Therapy for Primary Cutaneous Lymphomas: Field and Dose Guidelines From the International Lymphoma Radiation Oncology Group.
Read More >>
A dynamic model of chemoattractant-induced cell migration.
Read More >>

Functional polymorphisms in cancer.
Read More >>

Delay of Surgery for Melanoma Among Medicare Beneficiaries.
Read More >>

Niche-induced cell death and epithelial phagocytosis regulate hair follicle stem cell pool.
Read More >>