

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



Fatigue in cancer patients can be predicted

[Read More >>](#)



Study finds testicular cancer link for muscle-building supplements

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### **Join Yale Cancer Center on Facebook**

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#### **LATEST POSTS:**

Running this year from August 18-23, 2015 at Camp Laurelwood in Madison, CT, Camp Kesem Yale is open to children from the ages of 6 to 16 and will include sports, arts & crafts, drama, and much more. Its goal is not only to provide exciting entertainment during the summer, but also to help children cope with the challenges of cancer; there will be plenty of laughs and lots of emotional support.

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-/-IL2Rnull 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



[Read More >>](#)

Yale University has launched a multicenter clinical trial, sponsored by Stand Up To Cancer and Melanoma Research Alliance, that will apply the latest in personalized medicine technology to treat metastatic melanoma.

"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."



[Read More >>](#)

Learn how to get a quick, free "check up, from the neck up" at Smilow Cancer Hospital at Yale-New Haven today to screen for head and neck cancer.

**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



**Free head and neck cancer screenings**

More than 50,000 Americans are diagnosed with head and neck cancer yearly. It's one of the most common cancers, and one of the most curable ...

WTHN.COM

[Read More >>](#)

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.



[Read More >>](#)

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-glycosylation 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




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**LATEST TWEETS:**

 Dr. LoRusso on Personalized Medicine for Melanoma <http://shar.es/1qPkes> via @OncLive

 Short video Finding new treatments for patients with #melanoma using #PrecisionMedicine <http://bit.ly/1fjRzE> @SU2C @MelanomaReAlli

 Thank you @WTNH for doing stories that matter. This one about the bone marrow drive Thursday with @YaleAthletics <http://bit.ly/11eYTAV>

 Yale opens @SU2C @MelanomaReAlli Dream Team study for #melanoma <http://bit.ly/1zqzjqj> @YNHH @YaleMed @Yale #precisionmedicine

 The Right Dose of Exercise for a Longer Life <http://nyti.ms/1EErskK> via @nytimeswell

 The Mandi Schwartz Marrow Donor Registration Drive at Yale

### **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.

## **Closer to Free**

# **closer to free**

The fund to advance cancer research and enhance patient care

## **Events**

**April 17; 9:00 AM**  
**YCC/Smilow Cancer Hospital**  
**Event: Free Head and Neck**  
**Cancer Screenings**  
YNHH-East Pavilion  
Cafeteria, Special  
Event Room  
[Read More >>](#)

**April 17; 12:00 PM**  
**YCC Research in Progress**  
**Meeting**  
Max Taffel Room  
Katherine Harvey, MD, MPH and  
Jaymin Patel, MD  
[Read More >>](#)

**April 17; 1:00 PM**  
**YCC Developmental**  
**Therapeutics Research**  
**Program**  
SHM I-116  
*Hsp90 and Cancer: Molecular*  
*Mechanism and Therapeutic*  
*Potential*  
Lynne Regan, PhD  
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**April 17; 7:30 PM**  
**Yale Medical Symphony**  
**Orchestra Performance**  
Harkness Auditorium  
Spring Concert  
[Read More >>](#)

**April 18; 12:00 PM**  
**InnovateHealth Yale / 2015**  
**Thorne Prize for Social**  
**Innovation in Health**

**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."

## 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."

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### **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.

Yale School of Management,  
Edward P. Evans Hall  
*Final Pitches and Award  
Presentation*

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### **April 19; 6:00 PM Yale Cancer Center Answers WNPR**

*Therapeutic Radiology and  
Human Genetics*

Joann Sweasy, PhD

[Read More >>](#)

### **April 21; 9:30 AM Pathology Research in Progress Talks**

TAC N-107

TBA

[Read More >>](#)

### **April 22; 1:00 PM YCC Genetics and Genomics Research Program**

SHM B-102

*Cytogenomic Analysis for Renal  
Cell Carcinoma*

Peining Li, PhD

[Read More >>](#)

### **April 23; 9:00 AM Therapeutic Radiology Grand Rounds**

Smilow LL505

*Quantification of Tumor Hypoxia  
with [18F]-FMISO Positron  
Emission Tomography*

Olivia Kelada, MSc

[Read More >>](#)

### **April 23; 10:00 AM Yale PET Center Seminar**

Brady Auditorium

*Harnessing the Power of the  
Atom for the Theranostics of  
Oncology: Targeted Radiotherapy  
and Diagnosis*

Steven M. Larson, MD

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### **April 23; 12:15 PM Diagnostic Radiology Grand Rounds**

TAC Auditorium

*Cancer Imaging-Genomics in the  
era of Precision Medicine*

C. Carl Jaffe, MD

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[Read More >>](#)

### **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."

[Read More >>](#)

### **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."

[Read More >>](#)

### **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

### **April 23; 12:30 PM Pathology Grand Rounds**

Fitkin Amphitheatre, LMP 1094  
*Myelodysplastic Syndromes:  
From Morphologic to Molecular  
Diagnosis*  
Robert Paul Hasserjian, MD  
[Read More >>](#)

### **April 23; 5:00 PM Program for Humanities in Medicine**

Beaumont Room  
*The Real Doctor Will See You  
Shortly: A Physician's First Year*  
Matt McCarthy, MD  
[Read More >>](#)

### **April 24; 9:00 AM YCC Developmental Therapeutics and Molecular Virology Research Programs Joint Retreat**

TAC N-107  
*Infection Associated Cancers*  
[Read More >>](#)

### **April 26; 6:00 PM Yale Cancer Center Answers**

WNPR  
*Targeting Metastatic Breast  
Cancer*  
Qin Yan, PhD  
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### **April 27; 11:00 AM YCC Radiobiology and Radiotherapy Research Program**

SHM I-304  
*New Generation Chemically  
Modified PNAs Mediated Gene  
Editing in Hematopoietic  
Stem/Progenitor Cell*  
Raman Bahal, PhD  
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### **April 28; 9:30 AM Pathology Research in Progress Talks**

TAC N-107  
TBA  
[Read More >>](#)

**April 28; 12:00 PM**



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.

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### **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.

[Read More >>](#)

## **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.

### **Yale Cancer Center Grand Rounds / Iris Fischer Memorial Lectureship**

Park Street Auditorium  
*The Prevention Imagination*  
James R. Marshall, PhD  
[Read More >>](#)

### **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  
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### **April 29; 8:00 AM Palliative Care Research Retreat**

Yale's West Campus  
Jennifer Kapo, MD  
[Read More >>](#)

### **April 30; 9:00 AM Therapeutic Radiology Grand Rounds**

Smilow, LL505  
*Updates in Sarcoma*  
Hari Deshpande, MD  
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### **April 30; 12:30 PM Pathology Grand Rounds**

Fitkin Amphitheatre, LMP 1094  
*Identifying Metabolic Dependencies in Pancreatic Cancer*  
Alec C. Kimmelman, MD, PhD  
[Read More >>](#)

### **May 1; 12:00 PM YCC Research in Progress Meeting**

NP4-101A  
TBA  
Yu Zhang, MD and Noffar Bar, MD  
[Read More >>](#)

## **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

Please submit your recent publication and grant announcements to:

**Renee Gaudette**  
Director, Public Affairs and Marketing  
[renee.gaudette@yale.edu](mailto:renee.gaudette@yale.edu)

 Forward to a Friend

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 policies. 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

[Learn More >>](#)

## Recent Publications

### **Optimizing a lupus autoantibody for targeted cancer therapy.**

Noble PW, Chan G, Young MR, Weisbart RH, Hansen JE. Cancer Res. 2015 Apr 1.

[Read More >>](#)

### **Obesity, Diet, Physical Activity, and Health-Related Quality of Life in Endometrial Cancer Survivors**

Dimitrios A.Koutoukidis,M. TishKnobf,AnneLanceley  
DOI: <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, McMahan BA, Judge DP, Chu LC, Banavali A, Zeidan AM.

Case Rep Oncol Med. 2015;2015:163727.

[Read More >>](#)

### **Circulating soluble neuropilin-1 in patients with early cervical cancer and cervical intraepithelial neoplasia can be used as a valuable diagnostic biomarker.**

Yang S, Cheng H, Huang Z, Wang X, Wan Y, Cai J, Wang Z. 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.

Am J Clin Pathol. 2015 May;143(5):701-6.

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