January 6, 2012

Announcements

MOH Oncologists Join Yale
I am delighted to announce that after extensive planning the physicians and staff of Medical Oncology & Hematology, P.C. (MOH) have integrated into Smilow Cancer Hospital at Yale-New Haven and joined the faculty of Yale Cancer Center, effective January 1, 2012.

"This is a milestone event in the care of patients with cancer in New England," said Abe Lopman, Executive Director of Smilow Cancer Hospital at Yale-New Haven.

The integration would not have been possible without the enormous effort and dedication of the YCC, YNHH, and YMG staff, as well as the staff of the former MOH offices. A command center was established on the 5th floor of Smilow and staffed by physicians, nurses, and IT and administrative support to ensure the integration went smoothly this week. I am proud to report that patient care continued on schedule at all six locations, using Yale scheduling, ordering, and billing systems.

The team was also able to successfully bring oncology pharmacy practice into the community setting, enhancing patient care and safety.

"Oncology nursing welcomed 25 new nurses, 2 APRNs, and 11 PCAs to the division. These professionals are very skilled and experienced staff, and the practices enjoy high levels of patient satisfaction. We are fortunate to have them as part of our team," said Catherine Lyons, RN, Clinical Program Director, Smilow Cancer Hospital.

The physicians, nurses, and staff of the former MOH offices will continue to treat patients through Smilow Cancer Hospital Care Centers in Derby, Guilford, Hamden, New Haven, Orange and Waterbury. These new Care Centers offer on-site chemotherapy with concurrent radiation therapy available at
most locations. 18 oncologists have joined our section of medical oncology under Dr. Roy Herbst's leadership and will continue to care for patients in the former MOH office sites, as well as at Smilow Cancer Hospital. Approximately 15,000 patients were treated in 2011 by MOH oncologists.

“This practice transition is a major first step in achieving our multi-year goal of bringing comprehensive cancer care to local communities,” said Art Lemay, Executive Director, Smilow Cancer Network.

Please welcome the following faculty members to our group:
Kathleen Bober-Sorcinelli, MD
Samuel Bobrow, MD
Victor Chang, MD
Thomas M. Fynan, MD
Kay Haedicke, MD
Kevin Jain, MD
Martin Katz, MD
Anamika Katoch, MD
Jeremy Kortmansky, MD
Johanna LaSala, MD
Su Lim, MD
W. Bruce Lundberg, MD
Jeffrey Orell, MD
Daniel Reuben, MD
Kert Sabbath, MD
Andrea Silber, MD
Harold Tara, MD
Wajih Zaheer, MD

Learn More >>

Pilot Funding Recipients Announced
Yale Cancer Center announced the 2011-2012 round of Pilot Funding supported by the Swebelius Trust, the Seery Trust, the Kelly Family Foundation, Closer to Free Fund, and the Cancer Center Core Grant.

This year's pilot funding recipients include:
Susan Baserga
Targeting the Nucleolus for Cancer Therapy

Marcus Bosenberg
Targeting DNA Methyltransferase 3b in Malignant Melanoma

David Carlson
Non-invasive Imaging of Tumor Hypoxia in Non-small Cell Lung Cancer Patients Undergoing Stereotactic Body Radiotherapy

Craig Crews

Learn More >>

Inside yalecancercenter.org

Research in Progress
Video presentations from Yale Cancer Center faculty on current research projects are now available online. Learn More >>

In the News
Read recent articles featuring experts from Yale Cancer Center. Read More >>

Subscribe to Yale Cancer Center Answers on iTunes
Yale Cancer Center's weekly radio program on CT Public Radio is ranked number 2 in the world for cancer programs on iTunes. Subscribe to the show. Learn More >>

Yale Cancer Center Grand Rounds
Video presentations from Yale Cancer Center members are now available online. Learn More >>

DirectConnect Archives

Events

January 8; 6:00 PM
Yale Cancer Center Answers
WNPR
Discovering New Treatments for Cancer
Lieping Chen, PhD Learn More >>
In Vivo Validation of Antitumor and Antimetastatic PhosphoPROTACs
Donald M. Engelman
Therapeutic pHLIP Tumor Delivery of PNAs Targeting Oncogenic microRNAs
Susan Kaech
Regulatory Macrophages: A New Therapeutic Target in Melanoma
Stephanie O'Malley
Understanding Alcohol's Paradoxical Effect on Cancer Risk & Health
Divya Patel
Oncological and Obstetric Outcomes of Excisional Treatment for Cervical Cancer Precursors in Reproductive Age Women
Faye Rogers
Novel Therapeutic Strategy for the Treatment of Herceptin-Resistant Breast Cancers
Mark Shlomchik
TALEN Endonuclease-based Gene Targeting to Generate Mice with Conditional Antigenic Peptide Expression for GVHD and Immunotherapy
Derek Toomre
Dynamic Regulation of Invadopodia by the Exocyst Complex

Notables

Governor Dannel P. Malloy has appointed Edward Snyder as Chairperson of the Connecticut Umbilical Cord Blood Collection Board.

Don Nguyen has been awarded a Young Investigator Research Grant from the National Lung Cancer Partnership.

Tian Xu and Ruslan Medzhitov were elected 2011 fellows of the American Association for the Advancement of Science (AAAS). There are 17 YCC members who are fellows of the AAAS.

Peter Lamothe, Director of Development for Yale Cancer Center, has been elected to the board of directors of the National Association of Cancer Center Development Officers (NACCDO). Peter has attended the group’s national conference the last 4 years. In 2012, along with Sue Frankenbach, Peter will be giving a presentation on the

January 10; 12:00 PM
Yale Cancer Center Grand Rounds
55 Park Street
Chitinase Like Proteins in Lung Injury, Repair, Remodeling and Metastasis
Jack A. Elias, MD
Learn More >>

January 11; 7:00 AM
Research in Progress Meeting
SCH 4-101A
Using Rapid Case Ascertniment and Tumor Registries for Recruiting Cancer patients into behavioral interventions
Melinda Irwin, PhD, MPH
Learn More >> (PDF)

January 12; 9:00 AM
Therapeutic Radiology Grand Rounds
Smilow, Lower Level, Room E
kV Cone Beam CT Imaging Doses and the Associated Cancer Risk
Jun Deng, PhD
Learn More >>

January 12; 12:00 PM
Schwartz Center Rounds Symposium
Smilow Auditorium
Don’t Tell: When Families Prevent You From Talking About Prognosis
Learn More >> (PDF)

January 15; 6:00 PM
Yale Cancer Center Answers
WNPR
New Developments in Leukemia
Peter Marks, PhD, MD
Learn More >>

January 17; 12:00 PM
Yale Cancer Center Grand Rounds
55 Park Street
Genome-wide RNA Interference Screens to Identify and Characterize Tumor Suppressor Genes
Narendra Wajapeyee, PhD
Sequence-specific Biosensors Report Drug-induced Changes
In the News

Yale Scientists Identify Gene that Controls the Spread of Melanoma

Yale Cancer Center researchers have identified a gene in melanoma that can dramatically affect the spread of the disease. The study, published in the journal Cancer Cell, provides new insight into how melanoma metastasizes in patients with advanced disease, and which organs are most likely to be affected. These findings could potentially lead to new drug treatments.

Malignant melanoma is the most deadly form of skin cancer, accounting for 80 percent of all skin cancer deaths. Nearly all melanoma deaths are a result of metastasis, which can occur early in the course of tumor growth in the skin.

The gene beta catenin is mutated in 5 to 10 percent of melanomas, but until now its underlying role in metastasis has been poorly understood. Working with genetically altered mice, the Yale researchers changed the level of beta catenin protein in melanomas. They found that increased beta catenin resulted in increased metastasis, but reduced beta catenin levels nearly eliminated metastasis, and survival was extended.

Read More >>

Tanning Linked to Skin Cancer in Young People

The first rigorous study of an increasingly common form of skin cancer in young people has linked indoor tanning with risk. This new study, by Yale Cancer Center researchers, finds that people who used indoor tanning beds are at a significantly higher risk of developing basal cell carcinoma (BCC) before the age of 40 than people who never used indoor tanning beds. BCC is an extremely common type of skin cancer, more frequent than all other cancers combined. The findings are published in the Journal of the American Academy of Dermatology.

Led by researchers from the Yale School of Public Health, the research team determined that young people who had tanned indoors had a 69 percent increased risk of early-onset BCC. The association was strongest among women and the risk increased with years of indoor tanning use.

Read More >>
Smilow Update

Interventional Endoscopy
Clinical Referral Specialist - Natasha Williams
Phone number: (203) 200-5083
Fax: (203) 200-2235

MD - GI Interventionalist           Priya Jamidar, MD
MD - GI Interventionalist           Uzma Siddiqui, MD
MD - GI Interventionalist           Harold Aslanian, MD
APRN - GI Interventionalist         Hillary Drumm, APRN

Employee Profile:
Denise Armstrong

The Employee Profile recognizes the diverse contributions made by Yale Cancer Center and Smilow Cancer Hospital staff to meet our patient care, research, education, and outreach goals. The staff profiled are examples of the great work being done here, and the dedication and values we possess. To suggest someone to be profiled, please contact Emily Fenton.

As an Oncology Social Worker for the Radiation Department at Valentina Greco
Genetics

Stephanie Halene
Hematology

Roy Herbst
Medical Oncology

Howard Hochster
Medical Oncology

Erin Hofstatter
Medical Oncology

Nina Horowitz
Surgical Oncology

Michael Hurwitz
Medical Oncology

Iris Isufi
Hematology

Benjamin Judson
Otolaryngology

Jennifer Kapo
Geriatrics

Peter Koo
Medical Oncology

Alfred Lee
Hematology

Arthur Levy
Medical Oncology

Miguel Materin
Ophthalmology

Daniel Morgensztern
Medical Oncology

Don Nguyen
Pathology

Abhijit Patel
Therapeutic Radiology

Nikolai Podoltsev
Hematology

Katie Politi
Pathology

Tara Sanft
Medical Oncology

Fatma Shebl
Epidemiology
Smilow Cancer Hospital, Denise Armstrong communicates with and is there for patients, from their initial visit to their final day of treatment. She provides emotional support to patients and families as they cope with a cancer diagnosis and treatment.

A receptionist, nurse, or physician that has identified a need for support refers most patients to Denise. Denise also performs what she calls a 'meet and greet' with new patients and their families where she introduces herself, assesses their risk for any stressors they may be experiencing, and makes them aware that she is there to help. "I try to explain the different roles that the social worker has, and that we are there to support them and their family and help them cope. We also offer assistance with any outside resources they may require," Denise said.

Denise co-facilitates three different support groups at Yale. One is for men with prostate cancer, another is for patients receiving radiation therapy treatment, and a general patient and family support group that takes place at the Yale-New Haven Shoreline Medical Center. She also does outreach with community groups if there is a patient having housing or financial issues and needs someone to talk with.

Bonnie Indeck, LCSW, Manager of Oncology Social Work at Smilow Cancer Hospital, and Denise's manager, commented, "Denise exemplifies service excellence and demonstrates high quality clinical skills. She is always available and goes above and beyond to make sure that patients and families get what they need."

Funding Opportunities

NCI Administrative Supplement to Enhance Collaborations with Chinese Scientists
The National Cancer Institute is participating in an NIH initiative to enhance ongoing research efforts through collaborations with Chinese scientists under the new U.S.-China Program for Biomedical Research Cooperation. This Administrative Supplement opportunity is available only to active research projects that are supported by specified NIH funding mechanisms. All the requests for supplemental funding must be based on collaborations involving eligible awardees and qualifying Chinese investigators.

Application Deadline: February 21, 2012
Learn More >>

AACR-Genentech BioOncology Career Development Award for Cancer Research on the HER Family Pathway
The AACR-Genentech BioOncology Career Development Award for Cancer Research on the HER Family Pathway is
open to junior faculty in their first full-time faculty appointment. Proposed research projects must have direct applicability to the HER Family Pathway (basic, translational, clinical, or epidemiological cancer research).

**Application Deadline:** January 10, 2012

Learn More >>

### AACI Translational Cancer Research Fellowship

This $50,000 one-year non-renewable grant will support post-doctoral training to individuals who have completed at least one year of training in any field of oncology and have at least one year of training remaining at an AACI member institution.

**Application Deadline:** February 1, 2012

Learn More >>

### The Lymphoma Research Foundation (LRF) Grants

New research grants for 2012 are available for the following lymphoma subtypes:

- **Follicular Lymphoma**
  Learn More >>

- **Diffuse Large B-Cell Lymphoma**
  Learn More >>

- **CLL/SLL**
  Learn More >>

**Application Deadline:** February 13, 2012

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## Recent Publications

BRAF Inhibitors for the Treatment of Metastatic Melanoma: Clinical Trials and Mechanisms of Resistance.
Alcalá AM, Flaherty KT.
Read More >>

Employment experience of cancer survivors 2 years post-diagnosis in the Study of Cancer Survivors-I.
Yu M, Ferrucci LM, McCorkle R, Ercolano E, Smith T, Stein KD, Cartmel B.
Read More >>
Prominent CD56 expression by damaged and regenerating muscle fibers in the skin.  
McKay K, McNiff J, Subtil A.  
Read More >>

The melanoma 'epidemic': lessons from prostate cancer.  
Glusac EJ.  
Read More >>

P75 Nerve Growth Factor Receptor as a Useful Marker to Distinguish Spindle Cell Melanoma From Other Spindle Cell Neoplasms of Sun-Damaged Skin.  
Sigal AC, Keenan M, Lazova R.  
Read More >>

Hair dye use and risk of human cancer.  
Zhang Y, Kim C, Zheng T.  
Read More >>

Imaging Mass Spectrometry-A New and Promising Method to Differentiate Spitz Nevi From Spitzoid Malignant Melanomas.  
Lazova R, Seeley EH, Keenan M, Gueorguieva R, Caprioli RM.  
Read More >>

β-Catenin Signaling Controls Metastasis in Braf-Activated Pten-Deficient Melanomas.  
Read More >>

Cigarette-Smoke-Induced Dysregulation of MicroRNA Expression and Its Role in Lung Carcinogenesis.  
Russ R, Slack FJ.  
Read More >>

KRAS alleles: The LCS6 3'UTR variant and KRAS coding sequence mutations in the NCI-60 panel.  
Kundu ST, Nallur S, Paranjape T, Boeke M, Weidhaas JB, Slack FJ.  
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