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Inside Yale Cancer Center

December 7, 2012

Announcements

Yale Presents at ASH Annual Meeting

Yale Cancer Center will once again have a strong presence at the American Society of Hematology Annual Meeting this weekend in Atlanta. I would especially like to congratulate our fellows for their accomplishments. Dan Landau is presenting an oral presentation in the plenary session and Hong Zheng will be receiving a Fellow Scholar Award for \$100,000 over two years. Yale faculty and fellows are involved in several presentations at the meeting. If you are attending the meeting, please take time to support your colleagues at their presentations.

Scientific Committee on Immunology and Host Defense Immune Cells Bridging Innate and Adaptive Immunity Harnessing Invariant Natural Killer T Cells for Cancer Therapy

Madhav V. Dhodapkar, MD December 8, 2012, 2:00 PM - 3:30 PM Georgia World Congress Center (B312-B313a) and December 9, 2012, 7:30 AM - 9:00 AM

Georgia World Congress Center (B312-B313a)

The Evolution and Impact of Subclonal Mutations in Chronic Lymphocytic Leukemia Dan-Avi Landau, MD Program: Oral and Poster Abstracts Type: Oral Session: Plenary Scientific Session Sunday, December 9, 2012: 3:25 PM Hall B5, Level 1, Building B (Georgia World Congress Center)

Comprehensive Oncology Measures for Peripheral T-Cell Lymphoma Treatment (COMPLETE): First Detailed Report of Primary Treatment Francine M. Foss, MD Program: Oral and Poster Abstracts Session: 623. Lymphoma - Chemotherapy, excluding Pre-Clinical Models: Poster I from the desk of **Thomas J. Lynch, Jr., MD** Director, Yale Cancer Center Physician-in-Chief Smilow Cancer Hospital at Yale-New Haven



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Links of Interest

CV Library

The CV library is a new resource available to our members, with CVs of post-docs and others looking for positions at Yale. Please browse the listings if you have openings, and send the CVs you receive to share. Learn More >>

Research in Progress Video presentations from Yale Cancer Center faculty on current research projects are now available online. Learn More >> Saturday, December 8, 2012, 5:30 PM-7:30 PM Hall B1-B2, Level 1, Building B (Georgia World Congress Center)

Induction of Megakaryocyte Differentiation Drives Nuclear Accumulation and Transcriptional Function of MKL1 Via Actin Polymerization and RhoA Activation

Elenoe C Smith, PhD, Alexandra M Teixeira, Rachel C Chen, Lin Wang, Yuan Gao, PhD, Katherine Hahn, PhD, and Diane S Krause, MD, PhD

Program: Oral and Poster Abstracts **Session:** 503. Hematopoiesis - Regulation of Gene **Transcription:** Poster III

Monday, December 10, 2012, 6:00 PM-8:00 PM Hall B1-B2, Level 1, Building B (Georgia World Congress Center)

Development of a Novel in vivo Model for Human Myeloma Via Humanization of the Bone Marrow Niche

Till Strowig, Anja Hafemann, Stephanie Hopf, Kartik Sehgal, Srinivas Koduru, Mehmet Kocoglu, Rituparna Das, Madhav Dhodapkar, MD and Richard A. Flavell, PhD Program: Oral and Poster Abstracts Type: Oral Session: 652. Myeloma Pathophysiology and Preclinical Studies, excluding therapy Monday, December 10, 2012: 7:00 AM Thomas Murphy Ballroom 4. Level 5. Building B (Georgia

Thomas Murphy Ballroom 4, Level 5, Building B (Georgia World Congress Center)

Identification of Biologically Relevant Enhancers in Human Erythroid Cells

Mack Y Su, Hannah Bogardus, Vincent P Schulz, and Patrick G. Gallagher, MD

Program: Oral and Poster Abstracts

Type: Oral

Session: 101. Red Cells and Erythropoiesis, Structure and Function, Metabolism and Survival, Excluding Iron: Regulation of Erythropoiesis

Monday, December 10, 2012: 10:45 AM

B304-B305, Level 3, Building B (Georgia World Congress Center)

Assessing the Role of Tissue Infiltrating APCs in Graft-Versus-Host Disease Through Two Photon Intravital Microscopy

Christian Wysocki, MD/PhD, Sarah Morin-Zorman, MD, David Gonzalez, Ann Haberman, PhD and Warren Shlomchik, MD

Program: Oral and Poster Abstracts **Type:** Oral

Session: 702. Experimental Transplantation - Immune Function, GVHD and Graft-versus-Tumor Effects: New Insights IntoThe Induction Of GVHD 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 >>

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Events

December 7; 12:00 PM YCC Research in Progress Meeting WWW 208 How do Papillomaviruses get into Cells? Daniel DiMaio, MD, PhD Learn More >> (PDF)

December 7; 3:00 PM YCC Special Seminar Giarman Conference Room, SHM B 201 Mutational Analysis of Circulating Tumor Cells in Breast Cancer Patients by Semiconductor-Based Clonal Sequencing Xunhai Xu, MD Learn More >> (PDF)

December 9; 6:00 PM Yale Cancer Center Answers WNPR Healthy Eating for the Holidays Claire Crisculo, RN, and Maura Harrigan, MS, RD, CSO Learn More >> Monday, December 10, 2012: 8:15 AM C208-C210, Level 2, Building C (Georgia World Congress Center)

Optimization of a Clonal Assay for Bipotent Megakaryocyte-Erythroid Progenitors (MEP), and Their Enrichment From Mobilized Peripheral Blood

Chad D Sanada, PhD, Ping-Xia Zhang, PhD, Gazelle Zerafati and Diane S Krause, MD, PhD Program: Oral and Poster Abstracts Session: 501. Hematopoietic Stem and Progenitor Biology: Poster II

Sunday, December 9, 2012, 6:00 PM-8:00 PM Hall B1-B2, Level 1, Building B (Georgia World Congress Center)

Cutaneous Toxicity Associated with Pralatrexate in Cutaneous and Peripheral T-Cell Lymphoma

Terri L. Parker, MD, Lisa Barbarotta, APRN-BC, Michael Girardi, MD, FAAD and Francine M. Foss, MD Program: Oral and Poster Abstracts Session: 623. Lymphoma - Chemotherapy, excluding Pre-Clinical Models: Poster III Monday, December 10, 2012, 6:00 PM-8:00 PM

Hall B1-B2, Level 1, Building B (Georgia World Congress Center)

Regulation of PCNA Mono-Ubiqutination by FANCD2 and Rad51 in Response to Hydroxyurea

Gary M. Kupfer, MD and Xiaoyong Chen, PhD Program: Oral and Poster Abstracts Session: 601. Chromosomal Rearrangements and DNA Repair: Poster II Sunday, December 9, 2012, 6:00 PM-8:00 PM Hall B1-B2, Level 1, Building B (Georgia World Congress Center)

Holiday Party

Please join us for the annual Yale Cancer Center and Smilow Cancer Hospital Holiday Party at the Peabody Museum on December 20th at 5:30 PM. This year we have the entire first floor of the museum, and we plan to have a "kid friendly" room with kid friendly food for your children. We hope to see you and your family there!

Learn More >> (PDF)

Ostomy Clinic

Lucinda Pinchot, RN, Certified Wound, Ostomy, Incontinence Nurse and Clinical Coordinator for the Yale School of Medicine Department of Colon and Rectal Surgery is leading an December 10; 2:30PM YNHH Smilow Cancer Hospital/Yale Cancer Center Event East Pavilion, 10th floor, Room-841 Caring for the Caregiver Learn More >> (PDF)

December 11; 12:00 PM Yale Cancer Center Grand Rounds 55 Park Street Exome Sequencing of Endocrine Tumors Reveals Insights into Pathogenesis Tobias Carling, MD Glococorticoid Receptor Confers Resistance to Next-generation Anti-androgens by Bypassing Androgen Receptor Blockade Vivek Arora, MD, PhD Learn More >> (PDF)

December 11; 6:00 PM YNHH Smilow Cancer Hospital/Yale Cancer Center Event East Pavilion, 10th floor, Room-841 Caring for the Caregiver Learn More >> (PDF)

December 13; 12:30PM Pathology Grand Rounds Fitkin Amphitheatre, LMP 1094 Problems and Controversies in the Pathology of Thyroid Carcinomas of Follicular Cell Ronald A. Ghossein, MD Learn More >> (PDF)

December 13; 5:30PM Smilow Wellness Workshop 55 Park Street Preparing Healthy, Hearty Food ... for Everyday Eating Claire Criscuolo, RN Learn More >>

December 14; 7:00 AM Yale CME/Yale Eye Center Clinical Conference Series 55 Park Street Ophthalmic Oncology Mini-Symposium Learn More >>

December 14; 12:00 PM YCC Research in Progress Meeting WWW 208 Mechanisms of GVHD and GVL outpatient Ostomy Clinic at Smilow Cancer Hospital to assist with patients and providers with ostomy care. Lucinda is a certified Enterostomal Nurse with 13 years of experience and is available to any patient that needs assistance. Lucinda is available for:

- 1. Preoperative teaching and stoma siting.
- 2. Assisting new ostomy patients with learning application, choosing, and ordering bags.
- 3. Identifying potential problems before they become emergencies.
- 4. Teaching skincare to patients who have sensitivities to appliances.
- 5. Helping long-term ostomates update their ostomy appliances as needed.

Please call (203) 200-4422 to make a referral.

Notables

Pietro De Camilli, MD, Eugene Higgins Professor of Cell Biology, and **Mark Hochstrasser, PhD,** Eugene Higgins Professor of Molecular Biophysics and Biochemistry, have been named fellows of the **American Association for the Advancement of Science (AAAS)**. Both Dr. De Camilli and Dr. Hochstrasser are members of the Yale Cancer Center Signal Transduction Program.

Employee Profile: Romana Petruccelli

The Employee Profile recognizes the diverse contributions made by Yale Cancer Center and Smilow Cancer Hospital staff have 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 <u>Emily Fenton</u>.

Romana Petrucelli is a Clinical Secretary in the Department of Urology, where she supports Dr. John Colberg, Associate Professor of Urology, and Dr. Peter Schulam, Professor of Urology. Her main role is to gather information from patients and make sure they have everything that is needed before their appointment. This includes obtaining all the necessary forms and signatures needed before a patient undergoes surgery.

Although she has been in her current position for only a year, Romana has been focused on caring for patients for over 10 years. Lately she has chosen to focus in urology, and enjoys her interactions with patients and physicians. She answers any Warren Shlomchik, MD Learn More >> (PDF)

December 16; 6:00 PM Yale Cancer Center Answers WNPR Using the Immune System to Fight Multiple Myeloma Madhav Dhodapkar, MD Learn More >>

December 18; 12:00 PM Yale Cancer Center Grand Rounds/Steven F. Degar Memorial Lectureship 55 Park Street Merkel Cell Polyomavirus: A New Tumor Virus Denise Galloway, PhD Learn More >> (PDF)

December 19; 12:00 PM YCC Cancer Prevention and Control Research Program 60 College St., Room 115 *Correlating clinical practice and clinical research in lung cancer* Anthony Kim, MD, MS Learn More >>

December 20; 5:30PM Yale Cancer Center and Smilow Cancer Hospital's Holiday Party Peabody Museum Learn More >>

December 21; 12:00 PM Cancelled: YCC Research in Progress Meeting Learn More >>

Employment Opportunities

We seek your assistance in the recruitment of qualified Oncology Research Nurses to join the Cancer Center for full time research opportunities. Positions traditionally require a minimum of BSN and 4 years of research nursing experience with a strong preference within oncology. In lieu of research experience, trained oncology nurses with little or no research experience are considered for positions of the same level. Should you know of any potential candidates, please

questions or concerns a patient may have, and figures out what they need to make the process go smoothly once they arrive.

"It feels good to know that I have made a difference for someone who is scared or nervous going into treatment. It may be a routine procedure, but for them it is a major surgery. I try to put their mind at ease and help them realize that they are going to come out better than they went in," said Romana. Romana believes that whether it is a 60 second phone call or a reassuring word, something small can mean a lot to a patient and everyone deserves to be treated with dignity and kindness.

Debra Reynolds, Supervisor of Clinical Operations in the Multispecialty Care Center at Smilow Cancer Hospital, commented, "Romana's dedication, compassion and hard work shows on a daily basis. The Providers, staff and patients are very lucky to have her as part of the Smilow Team."

Recent Fundraisers Support Closer to Free Fund

Salon H - Madison Cut-a-thon for Cancer

Heide Eichler's mother received such wonderful care at SCH while being treated for breast cancer, she felt the least she could do was give back. **Salon H** in Madison, owned by Heidi, held a very successful Cut-a-thon for Cancer on October 24 to benefit **Closer to Free**.



encourage them to go on-line to <u>www.yale.edu/jobs</u> and navigate to the STARS employment website in search of positions 18343BR and 18943BR, upload the resume and apply. They may also contact <u>Sandra Greer</u> for further information.

Submissions

Please submit your recent publication and grant announcements to:

Renee Gaudette

Director, Public Affairs and Marketing

renee.gaudette@yale.edu

🖂 Forward to a Friend

Hillhouse High School - School-wide Cancer Awareness and Fundraiser

Mara Dunleavy, a science teacher at Hillhouse High School and cancer survivor organized a school-wide cancer awareness day on 10/24/2012. The school viewed a 20 minute documentary on Good Morning America's Robin Roberts, followed by group discussions. The school proceeded outside to form the ribbon (the blue figure in the background is the letter, H, for Hillhouse). An Advanced Placement class sold bracelets and ribbons. **Closer to Free** received the proceeds from the sales.



Progressions Salon - Woodbridge Pampered in Pink Salon owners Stephanie and Mario Farina have held their Pampered in Pink fundraiser for ten years, normally supporting national cancer organizations. A client and good friend had been treated at Smilow, and they realized many of their other customers were also survivors. This year their efforts went to raising funds to support **Closer to Free** and breast cancer research.



The New Frame Shop - Madison "Framing for a Cure" Owner Jack Caldwell and his wife Lisa, a breast cancer survivor, wanted to celebrate the opening of their new shop on Wall Street and to say "thank you" to Smilow Cancer Hospital and the excellent care Lisa received during her treatment. They pledged 10% of their sales during the month of October to support **Closer to Free**.

Funding Opportunities

2013 AACI Translational Research Fellowship

Applications are now being accepted for the 2013 AACI Translational Cancer Research Fellowship. The fellowship is designed to help ensure that qualified applicants receive research training and experience under the guidance of highly trained, well-respected researchers who have demonstrated success in their field of research. The goal is to assist the trainee in becoming a high-caliber, productive independent researcher with an enduring focus on the importance of translational research relevant to cancer.

Application Deadline: February 1, 2013 Learn More >>

Recent Publications

Factors Associated with Breast MRI Use: A Population-Based Analysis.

Killelea BK, Lannin DR, Horvath LJ, Horowitz NR, Chagpar AB. Ann Surg Oncol. 2012 Dec 1. <u>Read More >></u>

A step towards treating KRAS-mutant NSCLC.

Goldberg SB, Schlessinger J, Boyer JL, Herbst RS. Lancet Oncol. 2012 Nov 27. Read More >>

Aggressive variants of papillary thyroid cancer.

Roman S, Sosa JA. Curr Opin Oncol. 2012 Nov 27. <u>Read More >></u>

Methylation alterations at imprinted genes detected among long-term shiftworkers.

Jacobs DI, Hansen J, Fu A, Stevens RG, Tjonneland A, Vogel UB, Zheng T, Zhu Y. Environ Mol Mutagen. 2012 Nov 28. <u>Read More >></u>

Use of New Treatment Modalities for Non-Small Cell Lung Cancer Care in the Medicare Population. Vest MT, Herrin J, Soulos PR, Decker RH, Tanoue L, Michaud G, Kim AW, Detterbeck F, Morgensztern D, Gross CP. Chest. 2012 Sep 3. <u>Read More >></u>

The Adoption of New Adjuvant Radiation Therapy Modalities Among Medicare Beneficiaries With Breast Cancer: Clinical Correlates and Cost Implications. Roberts KB, Soulos PR, Herrin J, Yu JB, Long JB, Dostaler E, Gross CP. Int J Radiat Oncol Biol Phys. 2012 Nov 20. Read More >>

Postoperative complications in head and neck cancer. Baehring E, McCorkle R. Clin J Oncol Nurs. 2012 Dec 1;16(6):E203-9. Read More >>

Immune therapies for lung cancer. Gettinger S. J Thorac Oncol. 2012 Dec;7(16 Suppl 5):S394-6. Read More >>

Miscellaneous agents. Morgensztern D, Herbst RS. J Thorac Oncol. 2012 Dec;7(16 Suppl 5):S390-1. Read More >>

Incorporating Network Structure in Integrative Analysis of Cancer Prognosis Data. Liu J, Huang J, Ma S. Genet Epidemiol. 2012 Nov 17. Read More >>

Roles of DNA helicases in the mediation and regulation of homologous recombination. Daley JM, Niu H, Sung P. Adv Exp Med Biol. 2013;767:185-202. Read More >>

New targeted therapies and other advances in the management of anaplastic thyroid cancer. Deshpande HA, Roman S, Sosa JA. Curr Opin Oncol. 2012 Nov 15. Read More >>

Incidence of Heart Failure or Cardiomyopathy After Adjuvant Trastuzumab Therapy for Breast Cancer. Chen J, Long JB, Hurria A, Owusu C, Steingart RM, Gross CP. J Am Coll Cardiol. 2012 Nov 2. Read More >>

Thyroidectomy followed by fosbretabulin (CA4P) combination regimen appears to suggest improvement in patient survival in anaplastic thyroid cancer. Sosa JA, Balkissoon J, Lu SP, Langecker P, Elisei R, Jarzab B, Bal CS, Marur S, Gramza A, Ondrey F. Surgery. 2012 Dec;152(6):1078-87. Read More >>