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Dear Faculty,

Thank you all for your continued contributions to this newsletter. I hope you are finding it helpful in keeping abreast of one another's work, as well as inspiring new efforts and collaborations.

As a reminder, the PubMed links below should work for everyone. The journal-specific links will only work if you have a subscription to that journal or you are connected into the Columbia University library e-journal system.

Let's keep up the excellent work. Please be sure to email Paul Kurlansky (pk2245@columbia.edu) or myself (crs2@cumc.columbia.edu) with your confirmed publications, presentations, and grants as we will continue to send this newsletter monthly.

Happy New Year,
Craig Smith, MD

CONGRATULATIONS

Elizabeth Stephens, MD, on receiving a Phase II Irving Institute Collaborative and Multidisciplinary Pilot Research (CaMPR) Grant (\$75K for 1 year) with Hiroo Takayama MD for "Aortic Valve Structural, Compositional, and Mechanical Changes with Left Ventricle Assist Device (LVAD) Support."

Yoshifumi Naka, MD, PhD, on being selected the 2016 Thoracic Surgery Residents Association Socrates Award recipient. The Socrates Award is presented annually by the Thoracic Surgery Residents Association to an outstanding cardiothoracic surgery faculty member for his or her commitment to resident education and mentorship. Dr. Naka will receive this prestigious award at the STS 52nd Annual Meeting on Jan. 26 in Phoenix.

Sheldon Feldman, MD, who was featured in [Columbia Technology Ventures](#) for his innovative work in lymphedema therapy.

BREAST SURGERY

Presentations

Mundi PS, Chen E, Sparano J, Andreopoulou E, Taback B, Wiechmann L, Feldman S, Ananthakrishnan P, Hibshoosh H, Connolly E, Crew K, Maurer M, Hershman DL, Kalinsky K. Identification of serum biomarkers associated with Akt inhibitor MK-2206-induced toxicity in a pre-surgical breast cancer (BC) trial. 38th Annual San Antonio Breast Cancer Symposium, Dec 10, 2015.

Schwartzberg BS, Abdelatif OMA, Lewin JM, Bernard JM, Brehm JL, Bu-Ali HM, Cawthorn SJ, Chen-Seeto M, Feldman SM, Govindarajulu S, Jones LI, Juette A, Kavia S, Maganini RO, Pain SJ, Shere MH, Shriver CD, Smith SG, Valencia A, Whitacre EB, Whitney R. Multicenter clinical trial of percutaneous laser ablation for early stage primary breast cancer. Results of 49 cases with radiographic and pathological correlation. 38th Annual San Antonio Breast Cancer Symposium, Dec 10, 2015.

Publications

Feldman S, Bansil H, Ascherman J, Grant R, Borden B, Henderson P, Ojo A, Taback B, Chen M, Ananthakrishnan P, Vaz A, Balci F, Divgi CR, Leung D, Rohde C. Single Institution Experience with Lymphatic Microsurgical Preventive Healing Approach (LYMPHA) for the Primary Prevention of Lymphedema. *Ann Surg Oncol*. 2015 Oct;22(10):3296-301. doi: 10.1245/s10434-015-4721-y. Epub 2015 Jul 23.

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CARDIAC SURGERY

Publications

Fukuhara S, Takeda K, Chiuzan C, Han J, Polanco AR, Yuzefpolskaya M, Mancini DM, Colombo PC, Topkara VK, Kurlansky PA, Takayama H, Naka Y. Concomitant aortic valve repair with continuous-flow left ventricular assist devices: Results and implications. *J Thorac Cardiovasc Surg*. 2016 Jan;151(1):201-210.e2. doi: 10.1016/j.jtcvs.2015.09.128. Epub 2015 Oct 19.

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Lee R, Fukuhara S, George I, Borger MA. Mitral valve replacement with a transcatheter valve in the setting of severe mitral annular calcification. *J Thorac Cardiovasc Surg.* 2015 Oct 23. pii: S0022-5223(15)02103-0. doi: 10.1016/j.jtcvs.2015.10.040. [Epub ahead of print] No abstract available.

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Melnitchouk SI, Dal-Bianco JP, Borger MA. Minimally Invasive Mitral Valve Surgery via Mini-Thoracotomy: Current Update. *Curr Treat Options Cardiovasc Med.* 2015 Nov;17(11):48. doi: 10.1007/s11936-015-0406-x.

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Najjar M, George I, Akashi H, Nishimura T, Yerebakan H, Mongero L, Beck J, Hill SC, Takayam H, Williams MR. Feasibility and safety of continuous retrograde administration of Del Nido cardioplegia: a case series. *J Cardiothorac Surg.* 2015 Nov 26;10(1):176.

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Roffi M, Patrono C, Collet JP, Mueller C, Valgimigli M, Andreotti F, Bax JJ, Borger MA, Brotons C, Chew DP, Gencer B, Hasenfuss G, Kjeldsen K, Lancellotti P, Landmesser U, Mehilli J, Mukherjee D, Storey RF, Windecker S. 2015 ESC Guidelines for the Management of Acute Coronary Syndromes in Patients Presenting Without Persistent ST-segment Elevation. *Rev Esp Cardiol (Engl Ed).* 2015 Dec;68(12):1125. doi: 10.1016/j.rec.2015.10.009.

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Webb JG, Doshi D, Mack MJ, Makkar R, Smith CR, Pichard AD, Kodali S, Kapadia S, Miller DC, Babliaros V, Thourani V, Hermann HC, Bodenhamer M, Whisenat BK, Ramee S, Maniar H, Kerelakes D, Xu K, Jaber WA, Menon V, Tuzcu M, Wood D, Svensson LG, Leon MB. A randomized evaluation of the SAPIEN XT transcatheter heart valve system in patients with aortic stenosis who are not candidates for surgery. *J Am Coll Cardiol Intv* 2015;8(14):1797-1806.

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Lee-Kong S, Lisle D. Surgical Management of Complicated Colon Cancer. *Clin Colon Rectal Surg*. 2015 Dec;28(4):228-33. doi: 10.1055/s-0035-1564621. Review.

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GI/ENDOCRINE

Publications

Chabot J. Editorial: Pancreatic neuroendocrine tumors: Primum non nocere. *Surgery*. 2016 Jan;159(1):348-9. doi: 10.1016/j.surg.2015.08.037.

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HEAD AND NECK

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Zhang Z, Brown JC, O'Malley BW Jr, Troxel AB, Bauml JM, Rubnitz KR, Grosso CM, Weinstein GS, Schmitz KH. Post-treatment weight change in oral cavity and oropharyngeal squamous cell carcinoma. Support Care Cancer. 2015. Dec 1. [Epub ahead of print].

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IMMUNOLOGY/TRANSPLANTATION

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Xenotransplantation. *Am J Transplant*. 2015 Nov 27. doi: 10.1111/ajt.13647. [Epub ahead of print].

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PEDIATRIC SURGERY

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PLASTIC SURGERY

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Munabi NC, England RW, Edwards AK, Kitajewski AA, Tan QK, Weinstein A, Kung JE, Wilcox M, Kitajewski JK, Shawber CJ, Wu JK. Propranolol Targets Hemangioma Stem Cells via cAMP and Mitogen-Activated Protein Kinase Regulation. Stem Cells Transl Med. 2015 Nov 16. pii: sctm.2015-0076. [Epub ahead of print].

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THORACIC SURGERY

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P, Shah L, Shrestha P, Golden JA, Blumenthal NP, Huang D, Sonett J, Hays S, Oyster M, Katz PP, Robbins H, Brown M, Leard LE, Kukreja J, Bacchetta M, Bush E, D'Ovidio F, Rushefski M, Raza K, Christie JD, Lederer DJ. Frailty Phenotypes, Disability, and Outcomes in Adult Candidates for Lung Transplantation. *Am J Respir Crit Care Med*. 2015 Dec 1;192(11):1325-34. doi: 10.1164/rccm.201506-1150OC.

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