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Dear Faculty,

Many thanks for your continued participation and interest in this newsletter. Please enjoy this month's selection of publications and presentations below.

Please be sure to email Paul Kurlansky ([pk2245@columbia.edu](mailto:pk2245@columbia.edu)) or myself ([crs2@cumc.columbia.edu](mailto:crs2@cumc.columbia.edu)) with your confirmed publications, presentations, and grants as we will continue to send this newsletter monthly.

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.

Best regards,  
Craig Smith, MD

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## CONGRATULATIONS

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To: Yoshifumi Naka, MD, PhD, Professor of Surgery, Director, Cardiac Transplantation Program, and Director, Mechanical Circulatory Support Program New York - Presbyterian/Columbia on receiving the prestigious **Socrates Award** at the 52nd Annual Meeting of the **Society of Thoracic Surgeons** in Phoenix, Jan 26, 2016. 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.

To: David Kalfa, MD, PhD, Assistant Professor of Surgery on being named to the editorial board of the Journal Biomaterials and Biomechanics in Bioengineering.

To: Paul Kurlansky, MD, Assistant Professor of Surgery, on being named Associate Statistical Editor of the Journal of Thoracic and Cardiovascular Surgery.

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## CARDIAC SURGERY

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### Presentations

Ahmad B, Williams G, Parks L, Barnett C, Pouponneau P, Perrot S, Thibault K, Blanchy M, Sipos K, Menasché P, Kalfa D Electrospinning a Valved Arterial Conduit 5th Annual University College of London UCL Cardiovascular Science Symposium, London, UK, January, 18th 2016.

Edward FH, Ferraris VA, Kurlansky PA, Lobdell KW, He X, O'Brien S, Furnary AP, Rankin J, Vassileva CM, Fazzalari FL, Magee MJ, BAdhwar V, Xian Y, Jacobs JP, Ballmoos MCW, Shahian D. Failure-to-Rescue rates after coronary artery bypass grafting: An analysis from the STS adult cardiac surgery database, Society of Thoracic Surgeons, January 25, 2016.

Fukuhara S, Takeda K, Kurlansky PA, Polanco AR, Takayama H, Naka. Posttransplant outcomes among septuagenarians bridged to heart transplantation with continuous-flow left ventricular assist devices. Society of Thoracic Surgeons, Phoenix, January 26, 2016.

### Publications

Chai PJ. Transplantation in children with failed palliation of hypoplastic left heart syndrome: A good solution? *J Thorac Cardiovasc Surg.* 2016 Jan;151(1):176. doi: 10.1016/j.jtcvs.2015.10.012. Epub 2015 Oct 14. No abstract available.

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Girdauskas E, Rouman M, Disha K, Dubslaff G, Fey B, Misfeld M, Mashayekhi K, Borger MA, Kuntze T. The fate of mild-to-moderate proximal aortic dilatation after isolated aortic valve replacement for bicuspid aortic valve stenosis: a magnetic resonance imaging follow-up study. *Eur J Cardiothorac Surg.* 2016 Jan 19. pii: ezv472. [Epub ahead of print]

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Han J, Takeda K, Takayama H, Kurlansky PA, Mauro CM, Colombo PC, Yuzefpolskaya M, Fukuhara S, Truby LK, Topkara VK, Garan AR, Mancini DM, Naka Y. Durability and clinical impact of tricuspid valve procedures in patients receiving a continuous-flow left ventricular assist device. *J Thorac Cardiovasc Surg.* 2016 Feb;151(2):520-527.e1. doi: 10.1016/j.jtcvs.2015.09.082. Epub 2015 Sep 28.

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Lee, M, Akashi H, Kato TS, Takayama H, Wu C, Xu K, Colado E, Weber MP, Kennel PJ, Brunjes DL, Ji R, Naka Y, George I Mancini D, Farr M, Schulze C. Vascular Inflammation and Abnormal Aortic Histomorphometry in Patients Following Pulsatile and Continuous Flow Left Ventricular Assist Device Placement J Heart Lung Transplant DOI: 10.1016/j.healun.2015.12.027.

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Leontyev S, Légaré JF, Borger MA, Buth KJ, Funkat AK, Gerhard J, Mohr FW. Creation of a Scorecard to Predict In-Hospital Death in Patients Undergoing Operations for Acute Type A Aortic Dissection. Ann Thorac Surg. 2016 Jan 12. pii: S0003-4975(15)01709-9. doi: 10.1016/j.athoracsur.2015.10.038. [Epub ahead of print]

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Sorabella RA, Guglielmetti L, Kantor A, Castillero E, Takayama H, Schulze PC, Mancini D, Naka Y, George I. Cardiac Donor Risk Factors Predictive of Short-Term Heart Transplant Recipient Mortality: An Analysis of the United Network for Organ Sharing Database. Transplant Proc. 2015 Dec;47(10):2944-51. doi: 10.1016/j.transproceed.2015.10.021.

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Wahlers TCW, Haverich A, Borger MA, Laufer G. Early Outcomes after Isolated Aortic Valve Replacement with Rapid Deployment Aortic Valve J Thorac Cardiovasc Surg. Accpeted Manuscript DOI: 10.1016/j.jtcvs.2015.12.058.

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Wang H, Brewer MP, Lai WW, Krishnamurthy G, Chai PJ. Bloodless Repair of Isolated Pulmonary Artery in a Neonate. World J Pediatr Congenit Heart Surg. 2016 Jan;7(1):112-5. doi: 10.1177/2150135115582071.

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## COLON AND RECTAL SURGERY

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### Publications

Esemuede IO, Gabre-Kidan A, Fowler DL, Kiran RP. Risk of readmission after laparoscopic vs. open colorectal surgery. *Int J Colorectal Dis.* 2015 Nov;30(11):1489-94. doi: 10.1007/s00384-015-2349-9. Epub 2015 Aug 13.

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Sanaka MR, Rai T, Navaneethan U, Gohel TD, Podugu A, Thota PN, Lopez R, Kiran RP, Burke CA. Adenoma detection rate in high-risk patients differs from that in average-risk patients. *Gastrointest Endosc.* 2016 Jan;83(1):172-8. doi: 10.1016/j.gie.2015.04.019. Epub 2015 May 27.

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## ENDOCRINE SURGERY

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### Publications

Aschebrook-Kilfoy B, James BC, Nagar S, Kaplan S, Seng V, Ahsan H, Angelos P, Kaplan EL, Guerrero MA, Kuo JH, Lee JA, Mitmaker EJ, Moalem J, Ruan DT, Shen WT, Grogan RH. Risk Factors for Decreased Quality of Life in Thyroid Cancer Survivors: Initial Findings from the North American Thyroid Cancer Survivorship Study. *Thyroid.* 2015: Oct. *Thyroid.* 2015 Dec;25(12):1313-21.

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Kuo JH, Chabot JA, Lee JA. Increased incidence of breast cancer among thyroid cancer survivors: an analysis of the SEER 9-database. *Surgery.* 2015 Nov. *Surgery.* 2016 Jan;159(1):23-30.

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Lee L, Mitmaker EJ, Chabot JA, Lee JA, Kuo JH. Cost-Effectiveness of Diagnostic Lobectomy Versus Observation for Thyroid Nodules >4 cm. *Thyroid.* 2016 Jan 22. [Epub ahead of print]

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## IMMUNOLOGY/TRANSPLANTATION

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## **Publications**

Thome JJ, Bickham KL, Ohmura Y, Kubota M, Matsuoka N, Gordon C, Granot T, Griesemer A, Lerner H, Kato T, Farber DL. Early-life compartmentalization of human T cell differentiation and regulatory function in mucosal and lymphoid tissues. *Nat Med*. 2016 Jan;22(1):72-7. doi: 10.1038/nm.4008.

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Troppmann C, Santhanakrishnan C, Kuo JH, Bailey CM, Perez RV, Wong MS. Impact of panniculectomy on transplant candidacy of obese patients with chronic kidney disease declined for kidney transplantation because of a high-risk abdominal panniculus: A pilot study. *Surgery*. 2016 Jan 16. pii: S0039-6060(15)01026-0. doi: 10.1016/j.surg.2015.12.001. [Epub ahead of print]

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## **LIVER/PANCREAS SURGERY**

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## **Publications**

Kluger MD, Xu EX.K. Professor Daniel Cherqui: my experiences with laparoscopic liver resection. *Hepatobiliary Surg Nutr*. 2015 Dec;4(6):422-5. doi: 10.3978/j.issn.2304-3881.2015.05.04. No abstract available.

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Kluger MD, Epelboym I, Schrope BA, Mahendraraj K, Hecht EM, Susman J, Weintraub JL, Chabot JA. Single-Institution Experience with Irreversible Electroporation for T4 Pancreatic Cancer: First 50 Patients. *Ann Surg Oncol*. 2015 Dec 29. [Epub ahead of print]

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Lee SY, Kingham TP, LaGratta MD, Jessurun J, Cherqui D, Jarnagin WR, Kluger MD. PET-avid hepatocellular adenomas: incidental findings associated with HNF1-a mutated lesions. *HPB (Oxford)*. 2016 Jan;18(1):41-8. doi: 10.1016/j.hpb.2015.07.001. Epub 2015

Dec 11. PubMed PMID: 26776850.

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Lee SY, Kluger MD. Laparoscopic liver resection in patients with clinically significant cirrhosis: an Eastern perspective. *Hepatobiliary Surg Nutr.* 2015 Dec;4(6):371-2. doi: 10.3978/j.issn.2304-3881.2015.12.05. No abstract available.

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Ex vivo pancreaticoduodenectomy and liver autotransplantation for pancreatic head tumor with extensive involvement of the hepatoduodenal ligament. Matsuoka N, Weiner JI, Griesemer AD, Samstein BB, Zhao Y, Emond JC, Kato T. *Liver Transpl.* 2015 Dec;21(12):1553-6. doi: 10.1002/lt.24229. No abstract available.

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## **PEDIATRIC SURGERY**

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### **Presentations**

Zitsman J: Invited Expert, NEJM Open Group Forum, Jan 11-20, 2016 discussing "Weight Loss and Health Status 3 Years after Bariatric Surgery in Adolescents." by Inge et al., published in the NEJM January 14, 2016.

### **Publications**

Kalesan B, Dabic S, Vasan S, Stylianos S, Galea S. Racial/Ethnic Specific Trends in Pediatric Firearm-Related Hospitalizations in the United States, 1998-2011. *Matern Child Health J.* 2015 Dec 8. [Epub ahead of print]

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## **PLASTIC SURGERY**

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### **Presentations**

Najjar M, Munabi N, Ballestin A, Akelina Y, Ascherman J. Feasibility and viability of vascularized lymph node transfers in a rat model. Annual meeting of the American Society for Reconstructive Microsurgery. Scottsdale, Arizona. January 2016.

### **Publications**

Ascherman J, Zeidler K, Jacoby A, Appel J, Berkowitz R, Castle J, Colwell A, Chun Y, Johnson D, Mohebbi K. Carbon dioxide versus saline tissue expanders: Does it matter? *Plast Reconstr Surg.* 2016;137:31-35.

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Columbia University  
Department of Surgery  
630 West 168th Street  
Box 94  
New York, NY 10032  
[info@columbiasurgery.org](mailto:info@columbiasurgery.org)

