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*College of Physicians
and Surgeons*

Dear Faculty,

We welcome you back from what has apparently been a very productive summer for the department — congratulations to our colleagues on their many awards and accomplishments!

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.

Warmly,
Craig Smith, MD

GRANTS AND AWARDS

Congratulations to Dr Megan Sykes for her NIH grant award: 2014-2015 NIH/ITN, Principal Investigator, Tracking T regulatory cells in ITN036 CKBMT patients.

Congratulations to Dr. Michael Borger for his grant award as co-investigator RO1 Cardioscopically-guided Bimanual Valve Repair in the Beating Heart (Pierre Dupont, HMS, PI).

HONORS

Congratulations to Dr. Mark Hardy, Auchincloss Professor of Surgery, Director Emeritus

of the Transplantation Centre, on receiving the 2014 American Society of Transplant Surgeons Pioneer Award — the highest honor bestowed by the American Society of Transplant Surgeons. This award is presented annually to an individual whom the Society deems to recognize for their important leadership in transplantation or who has made sentinel contributions to the field.

Congratulations to Dr. Megan Sykes, Michael J. Friedlander Professor of Medicine and Surgery, Professor of Medicine, Professor of Microbiology & Immunology on receiving the Transplantation Society's 2014 Award for Outstanding Achievement in Transplantation (Basic Science), presented at the World Transplant Congress July 28, 2014, San Francisco.

Congratulations to Dr. Michael Borger, Associate Professor of Surgery, on being appointed inaugural President of the Heart Valve Society (a fusion of the HVSA (Heart Valve Society of America) and the SHVD (Society of Heart Valve Disease).

Congratulations to Dr. Jeffrey Zitsman, Associate Professor of Surgery, on being appointed Chairman of the Committee on Childhood Obesity of the American Pediatric Surgical Association.

PRESENTATIONS

Zitsman JL, Gander JW, Monteagudo J, Rothenberg S. Thoracoscopic chest wall mass excision in a former premature infant. Submitted as video presentation, 23rd Annual Congress, International Pediatric Endosurgery Group, July , 2014, Edinburgh, Scotland, UK.

ZitsmanJL,. Vertical sleeve gastrectomy: primary versus revisional weight loss surgery in adolescents and young adults. 23rd Annual Congress, International Pediatric Endosurgery Group, Edinburgh, Scotland, UK, July 22-26, 2014.

Invited Faculty-Zitsman: Morbid Obesity: treatment options beyond diet and exercise. New Jersey American Academy of Pediatrics, Annual Conference and Exhibition, Edison, NJ, May 14th, 2014.

CARDIAC SURGERY

Publications

Gelijns AC, Moskowitz AJ, Acker MA, Argenziano M, Geller NL, Puskas JD, Perrault LP, Smith PK, Kron IL, Michler RE1, Miller MA, Gardner TJ, Ascheim DD, Ailawadi G, Lackner P, Goldsmith LA, Robichaud S, Miller RA, Rose EA, Ferguson TB Jr, Horvath KA, Moquete EG, Parides MK, Bagiella E, O’Gara PT, Blackstone EH; Cardiothoracic Surgical Trials Network (CTSNT). Management practices and major infections after cardiac surgery. *J Am Coll Cardiol*. 2014 Jul 29;64(4):372-81. doi: 10.1016/j.jacc.2014.04.052.

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Svensson LG, Blackstone EH, Rajeswaran J, Brozzi N, Leon MB, Smith CR, Mack MJ, Miller DC, Moses JW, E. Tuzcu M, Webb JG, Kapadia S, Fontana GP, Makkar RR, Brown DL, Block PC, Guyton RA, Thourani VH, Pichard AD, Bavaria JE, Herrmann HC, Williams MR, Babaliaros V, Génèreux P, Akin JJ. Comprehensive Analysis of Mortality Among Patients Undergoing TAVR : Results of the PARTNER Trial *Journal of the American College of Cardiology*. 2014; 64(2):158–168.

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Paradis JM, Fried J, Nazif T, Kirtane A, Harjai K, Khalique O, Grubb K, George I, Hahn R, Williams M, Leon MB, Kodali S. Aortic stenosis and coronary artery disease: What do we know? What don’t we know? A comprehensive review of the literature with proposed treatment algorithms. *Eur Heart J*. 2014 Jun 26. pii: ehu247. [Epub ahead of print]

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Khawaja T, Chokshi A, Ji R, Kato TS, Xu K, Zizola C, Wu C, Forman DE, Ota T, Kennel P, Takayama H, Naka Y, George I, Mancini D, Schulze CP. Ventricular assist device implantation improves skeletal muscle function, oxidative capacity, and growth hormone/insulin-like growth factor-1 axis signaling in patients with advanced heart failure. *J Cachexia Sarcopenia Muscle*. 2014 Aug 7. [Epub ahead of print]

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Fried J, Levin AP, Mody KM, Garan AR, Yuzefpolsakaya M, Takayama H, Diuguid DL, Naka Y, Jorde U, Uriel N. Prior hematologic conditions carry a high morbidity and mortality in patients supported with continuous-flow left ventricular assist devices. *J Heart Lung Transplant*. 2014 Jul 10. pii: S1053-2498(14)01209-1. doi: 10.1016/j.healun.2014.07.002. [Epub ahead of print]

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Fukuhara S, Edwards S, Kurlansky P, Takayama H. Bimanual examination for septal myectomy for hypertrophic cardiomyopathy. *Interact Cardiovasc Thorac Surg*. 2014 Jul 31. pii: ivu251. [Epub ahead of print]

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Pronschinske KB, Qiu S, Wu C, Kato TS, Khawaja T, Takayama H, Naka Y, Templeton DL, George I, Farr MA, Mancini DM, Christian Schulze P. Neutrophil gelatinase-associated lipocalin and cystatin C for the prediction of clinical events in patients with advanced heart failure and after ventricular assist device placement. *J Heart Lung Transplant*. 2014 Jun 23. pii: S1053-2498(14)01174-7. doi: 10.1016/j.healun.2014.06.007. [Epub ahead of print]

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Takayama H, Soni L, Kalesan B, Truby LK, Ota T, Cedola S, Khalpey Z, Uriel N, Colombo P, Mancini DM, Jorde UP, Naka Y. Bridge-to-Decision Therapy with a Continuous-Flow External Ventricular Assist Device in Refractory Cardiogenic Shock of Various Etiologies. *Circ Heart Fail*. 2014 Jul 15. pii: CIRCHEARTFAILURE.113.000271. [Epub ahead of print]

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Thomas SS, Nahumi N, Han J, Lippel M, Colombo P, Yuzefpolskaya M, Takayama H, Naka Y, Uriel N, Jorde UP. Pre-operative mortality risk assessment in patients with continuous-flow left ventricular assist devices: Application of the HeartMate II risk score. *J Heart Lung Transplant*. 2014 Jul;33(7):675-81. doi: 10.1016/j.healun.2014.02.011.

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Biscotti M, Agerstrand C, Abrams D, Takayama H, Sonett J, Brodie D, Bacchetta M. Extracorporeal membrane oxygenation transport after traumatic aortic valve injury. *ASAIO J*. 2014 May-Jun;60(3):353-4. doi: 10.1097/MAT.0000000000000068.

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Garan AR, Iyer V, Whang W, Mody KP, Yuzefpolskaya M, Colombo PC, Te-Frey R, Takayama H, Naka Y, Garan H, Jorde UP, Uriel N. Catheter ablation for ventricular tachyarrhythmias in patients supported by continuous-flow left ventricular assist devices. *ASAIO J*. 2014 May-Jun;60(3):311-6. doi: 10.1097/MAT.0000000000000061.

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Morrison KA, Jorde UP, Garan AR, Takayama H, Naka Y, Uriel N. Acquired von Willebrand disease during CentriMag support is associated with high prevalence of bleeding during support and after transition to heart replacement therapy. *ASAIO J*. 2014 Mar-Apr;60(2):241-2. doi: 10.1097/MAT.0000000000000049.

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Chung CJ, Wu C, Jones M, Kato TS, Dam TT, Givens RC, Templeton DL, Maurer MS, Naka Y, Takayama H, Mancini DM, Schulze PC. Reduced handgrip strength as a marker of frailty predicts clinical outcomes in patients with heart failure undergoing ventricular assist device placement. *J Card Fail*. 2014 May;20(5):310-5. doi: 10.1016/j.cardfail.2014.02.008. Epub 2014 Feb 22.

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COLON AND RECTAL SURGERY

Publications

Sanaka MR1, Gohel T, Podugu A, Kiran RP, Thota PN, Lopez R, Church JM, Burke CA. Adenoma and Sessile Serrated Polyp Detection Rates: Variation by Patient Sex and Colonic Segment but Not Specialty of the Endoscopist. *Dis Colon Rectum*. 2014 Sep;57(9):1113-1119.

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KIDNEY TRANSPLANTATION

Publications

Kawai T, Sachs DH, Sprangers B, Spitzer T, Saidman S, Zorn E, Tolloff-Rubin N, Preffer F, Crisalli K, Gao B, Wong W, Morris H, LoCascio S, Sayre P, Shonts B, Williams W, Smith R, Colvin R, Sykes M, Cosimi A. Long-Term Results in Recipients of Combined HLA-Mismatched Kidney and Bone Marrow Transplantation Without Maintenance Immunosuppression. *American Journal of Transplantation*. 2014 June 5; XX:1-13. doi: 10.1111/ajt.12731.

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LIVER TRANSPLANTATION

Publications

Olthoff KM, Emond JC, Shearon TH, Everson G, Baker TB, Fisher RA, Freise CE, Gillespie BW, Everhart JE. Liver regeneration after living donor transplant: Adult to adult living donor liver transplantation cohort (A2ALL) study. Liver Transpl. 2014 Jul 28. doi: 10.1002/lt.23966.

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Halazun KJ, Patzer RE, Rana AA, Verna EC, Griesemer AD, Parsons RF, Samstein B, Guarrera JV, Kato T, Brown RS Jr, Emond JC. Standing the test of time: Outcomes of a decade of prioritizing patients with HCC, results of the UNOS natural geographic experiment. Hepatology. 2014 Jun 20. doi: 10.1002/hep.27272.

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PEDIATRIC SURGERY

Publications

Sysko R, Hildebrandt T, Kaplan S, Brewer S, Zitsman JL, Devlin MJ. Predictors and Correlates of Follow-up Visit Adherence among Adolescents Receiving Laparoscopic Adjustable Gastric Banding. *Surg Obes Relat Dis.* 2014 Mar 28. pii: S1550-7289(14)00134-8. (Epub ahead of print)

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