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*College of Physicians
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Dear Faculty,

Once again I am pleased to share another month's worth of outstanding work. I thank you for your continued contributions and I trust you find this newsletter a valuable resource.

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.

Please be sure to email Paul Kurlansky (pk2245@columbia.edu) or myself (crs2@cumc.columbia.edu) with your confirmed publications, presentations, and grants for our upcoming issues.

Warmly,
Craig Smith, MD

CONGRATULATIONS

To Megan Sykes on her remarkable accomplishments in achieving major grant funding:

- 2014-2019 — NIH/NIDDK, UC4, Principal Investigator, *Mice with autologous human T1D-derived immune systems and iPSC-derived beta cells*
- 2014-2015 — ROTRF, Research Award, Principal Investigator, *A blood biomarker of kidney transplant outcomes: tracking and donor-reactive T cells*
- 2015-2020 — NIH/OD, R01, Principal Investigator, *Robust allograft tolerance in non-human primates*

It should be noted that these awards are **in addition** to the previously noted awards below:

- 2015-2020 — NIH/NIDDK/OD, R01, Principal Investigator, *Immune response to iPSC-derived beta cells in Type 1 diabetes*
- 2015-2017 — DoD, Reconstructive Transplantation Research, Principal Investigator, *Establishment of donor chimerism using allogeneic bone marrow*

BREAST SURGERY

Publications

Landercasper J, Attai D, Atisha D, Beitsch P, Bosserman L, Boughey J, Carter J, Edge S, Feldman S, Froman J, Greenberg C, Kaufman C, Morrow M, Pockaj B, Silverstein M, Solin L, Staley A, Vicini F, Wilke L, Yang W, Cody H 3rd. Toolbox to Reduce Lumpectomy Reoperations and Improve Cosmetic Outcome in Breast Cancer Patients: The American Society of Breast Surgeons Consensus Conference. *Ann Surg Oncol*. 2015 Jul 28. [Epub ahead of print]

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CARDIAC SURGERY

Book Chapters

Kaushik R, Saksena S: Surgical considerations in device implantation in "Interventional Cardiac Electrophysiology" pages 705-716; Edited by Saksena S. Co-editors: Damiano RJ, Estes NAM, and Marchlinski FM. *Cardiotext Publishers*, Minneapolis, MN, 2015.

Publications

Dionizovik-Dimanovski M, Levin AP, Fried J, Mody KP, Simonich E, Garan AR, Yuzefpolskaya M, Takayama H, Naka Y, Colombo PC, Kalesan B, Uriel N, Jorde UP. Correlation Between Home INR and Core Laboratory INR in Patients Supported with Continuous-Flow Left Ventricular Assist Devices. *ASAIO J*. 2015 Jul-Aug;61(4):386-90. doi: 10.1097/MAT.0000000000000229.

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Fu RH, Weinstein AL, Chang MM, Argenziano M, Ascherman JA, Rohde CH. Risk Factors of Infected Sternal Wounds Versus Sterile Wound Dehiscence *Journal of surgical research*. Published Online: August 07, 2015 DOI:

<http://dx.doi.org/10.1016/j.jss.2015.07.045>.

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Hamid NB, Khalique OK, Monaghan MJ, Kodali SK, Dvir D, Bapat VN, Nazif TM, Vahl T, George I, Leon MB, Hahn RT. Transcatheter Valve Implantation in Failed Surgically Inserted Bioprosthesis: Review and Practical Guide to Echocardiographic Imaging in Valve-in-Valve Procedures. *JACC Cardiovasc Imaging*. 2015 Aug;8(8):960-79. doi: 10.1016/j.jcmg.2015.01.024. Review.

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Kurlansky PA, Traad EA, Dorman MJ, Galbut DL, Ebra G. Bilateral Versus Single Internal Mammary Artery Grafting in the Elderly: Long-Term Survival Benefit. *Ann Thorac Surg*. 2015 Jul 27. pii: S0003-4975(15)00621-9. doi: 10.1016/j.athoracsur.2015.04.019. [Epub ahead of print]

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Ota T, Yerebakan H, Neely RC, Mongero L, George I, Takayama H, Williams MR, Naka Y, Argenziano M, Bacha E, Smith CR, Stewart AS. Short-term outcomes in adult cardiac surgery in the use of del Nido cardioplegia solution. *Perfusion*. 2015 Jul 30. pii: 0267659115599453. [Epub ahead of print]

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Szeto WY, Svensson LG, Rajeswaran J, Ehrlinger J, Suri RM, Smith CR, Mack M, Miller DC, McCarthy PM, Bavaria JE, Cohn LH, Corso PJ, Guyton RA, Thourani VH, Lytle BW, Williams MR, Webb JG, Kapadia S, Tuzcu EM, Cohen DJ, Schaff HV, Leon MB, Blackstone EH; Placement of Aortic Transcatheter Valves Trial Investigators. Appropriate patient selection or health care rationing? Lessons from surgical aortic valve replacement in the Placement of Aortic Transcatheter Valves I trial. *J Thorac Cardiovasc Surg*. 2015 Jun 30. pii: S0022-5223(15)01085-5. doi: 10.1016/j.jtcvs.2015.05.073. [Epub ahead of print]

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Tang GH, George I, Hahn RT, Bapat V, Szeto WY, Kodali SK. Transcatheter Mitral Valve Replacement: Design Implications, Potential Pitfalls and Outcomes Assessment. *Cardiol Rev*. 2015 Aug 11. [Epub ahead of print]

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Tsukashita M, Takayama H, Takeda K, Han J, Colombo PC, Yuzefpolskaya M, Topkara VK, Garan AR, Mancini DM, Kurlansky PA, Naka Y. Effect of pulmonary vascular resistance before left ventricular assist device implantation on short- and long-term post-transplant survival. *J Thorac Cardiovasc Surg.* 2015 Jul 14. pii: S0022-5223(15)01222-2. doi: 10.1016/j.jtcvs.2015.07.012. [Epub ahead of print]

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Takeda K, Takayama H, Colombo PC, Yuzefpolskaya M, Fukuhara S, Han J, Kurlansky P, Mancini DM, Naka Y. Incidence and clinical significance of late right heart failure during continuous-flow left ventricular assist device support. *J Heart Lung Transplant.* 2015 Aug;34(8):1024-32. doi: 10.1016/j.healun.2015.03.011. Epub 2015 Mar 26.

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COLORECTAL SURGERY

Publications

Esemuede IO, Gabre-Kidan A, Fowler DL, Kiran RP. Risk of readmission after laparoscopic vs. open colorectal surgery. *Int J Colorectal Dis.* 2015 Aug 13. [Epub ahead of print]

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Kiran RP, Murray AC, Chiuzan C, Estrada D, Forde K. Combined Preoperative Mechanical Bowel Preparation With Oral Antibiotics Significantly Reduces Surgical Site Infection, Anastomotic Leak, and Ileus After Colorectal Surgery. *Ann Surg.* 2015 Sep;262(3):416-25. doi: 10.1097/SLA.0000000000001416.

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TRANSPLANTATION

Publications

Janki S, Verver D, Klop KW, Friedman AL, Peters TG, Ratner LE, Ijzermans JN, Dor FJ. Vascular management during live donor nephrectomy: an online survey among transplant surgeons. Am J Transplant. 2015 Jun;15(6):1701-7. doi: 10.1111/ajt.13142. Epub 2015 Apr 1.

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Cuffy MC, Ratner LE, Siegler M, Woodle ES. Equipoise: ethical, scientific, and clinical trial design considerations for compatible pair participation in kidney exchange programs. Am J Transplant. 2015 Jun;15(6):1484-9. doi: 10.1111/ajt.13218. Epub 2015 Mar 13.

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VASCULAR SURGERY

Presentations

Morrissey, NJ. "Technical Strategies for Treating Infrainguinal Occlusions", In: Postgraduate Course: Advanced Techniques in Lower extremity Revascularization. Vascular Annual Meeting, June 17 2015, Chicago Illinois.

Hoyler M, Morrissey NJ. Current Management and Outcomes of Lymphoceles and Lymphocutaneous Fistulas Occuring After Femoral Artery Exposure Vascular Annual; Meeting, June 18, 2015, Chicago Illinois.

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