Dear faculty, residents and fellows,

The year 2017 has gotten off to an excellent start with our colleagues contributing significant research in many surgical disciplines. I congratulate you on your many recent achievements.

To keep this valuable newsletter going, I hope you will continue to email Paul Kurlansky (mailto:pk2245@columbia.edu?subject=Research%20E-newsletter) or me (crs2@cumc.columbia.edu) with regular updates on your grants, publications, and presentations. Be sure to contact us by the first of every month.

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.

For easy reference, we now post all issues of this newsletter on the Center for Innovations and Outcomes Research website. In addition, we now compile a Quarterly Research Report for referring physicians, summarizing the presentations and publications listed in this newsletter.

Best regards,
Craig R. Smith, MD, FACS
Chair, Department of Surgery

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CONGRATULATIONS

Emile Bacha, MD, was elected Secretary/Treasurer of the Congenital Heart Surgeons Society for a five-year term.

David Kalfa, MD, received the following awards:

The 2016 Congenital Heart Defect Coalition Research Grant ($50,000) to create a heart valve with growth potential.

The Irving Institute Collaborative and Multidisciplinary Pilot Research (CaMPR) Award ($15,000) for "Improving the electrical coupling and conduction of tissue-engineered cardiac constructs for clinical application in children with congenital heart disease."

The Columbia-Coulter Translational Research Partnership for a project entitled "Device for Advanced Drainage."
CARODIC SURGERY

Presentations

Annual Meeting of the Society of Thoracic Surgeons
Houston, January 21-25, 2017

Moderator

Michael Borger, MD, PhD
Aortic/Endovascular Surgery
Rapid Deployment Valves


Neuropsychological Functioning And Psychosocial Outcomes In Adults With D-transposition Of The Great Arteries Corrected With The Arterial Switch Operation. L. Kasmi, M Montreuil, J Calderon, N Geronikola, V Lambert, E Belli, D Bonnet, D Kalfa.


Two-Year Echocardiographic and Clinical Outcomes in 937 Intermediate Patients Undergoing Surgical Aortic Valve Replacement From the PARTNER 2A Study.


Significance of Intraoperative Revision During the Arterial Switch Operation in the Current Era. Y. Nakamura, D. Kalfa, P. Chai, A. Chelliah, L. Freud, J. Quaegebeur, E. A. Bacha.


**Publications**


[Journal link](#)
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**COLON AND RECTAL SURGERY**

**Publications**


GI RESEARCH

Edgington-Mitchell LE, Barlow N, Aurelio L, Samha A, Szabo M, Graham B, Bunnett N.


Journal link
Pubmed link

IMMUNOLOGY/TRANSPLANTATION


Journal link
Pubmed link


Journal link
Pubmed link


Journal link
Pubmed link


Journal link
Pubmed link


Journal link


PLASTIC SURGERY
Presentations

American Society for Reconstructive Microsurgery
Hawaii, January 14-17, 2017

Ascherman J, Najjar M, Lopez M, Akelina Y. Re-establishment of lymphatic drainage after vascularized lymph node transfer in a rat model.


Publications


Journal link
Pubmed link


Journal link
Pubmed link


Journal link
Pubmed link


Journal link
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Journal link
Pubmed link
Presentations

Annual Meeting of the Society of Thoracic Surgeons
Houston, January 21-25, 2017

Adams CW, Bachetta M. Improving Combat Casualty Care: The Use of Golden Hour Offset Trauma (GHOST) Surgical Teams and Group O Low-Titer Whole Blood Transfusion in the Field.


Publications


[Journal link](#)  [Pubmed link](#)


[Journal link](#)  [Pubmed link](#)

**VASCULAR SURGERY**

**Book Chapters**


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