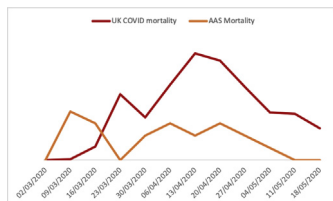


Adult Articles in AATS Journals

Readers who found these articles interesting may also like to read these adult papers that can be found in recent issues of AATS journals.

ADULT

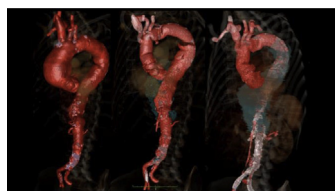
Aorta



JTCVS OPEN: The fate of patients with acute aortic syndrome during Covid-19 Pandemic: A UK multicentre study. *Lopez-Marco A, Rosser B, Harky A, Verdichizzo D, McPherson I, Hope E, Qadri S, Oo A.* J Thorac Cardiovasc Surg Open. 2020; in press.

Commentary: Take-home messages regarding COVID-19 patients with acute aortic syndromes. *Preventza O, Hui DS.* J Thorac Cardiovasc Surg Open. 2020; in press.

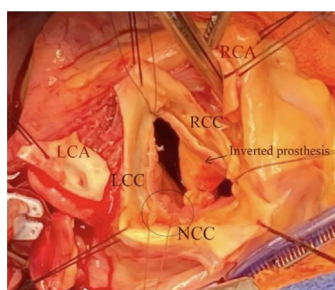
Commentary: Whether it's the best of times or the worst of times, it's the only time we've got. *Timek TA.* J Thorac Cardiovasc Surg Open. 2020; in press.



JTCVS TECHNIQUES: Arch replacement with collared elephant trunks: The Siena approach. *Neri E, Muzzi L, Tucci E, Cini M, Barabesi L, Tommasino G, Ricci C.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: To where does your distal aortic anastomosis lead to? *Mennander AA.* J Thorac Cardiovasc Surg Tech. 2020; in press.

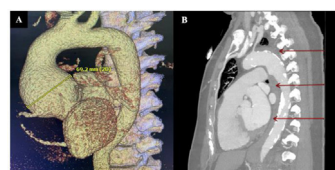
Commentary: Should we freeze the elephant trunk with or without stents? *Dagenais F.* J Thorac Cardiovasc Surg Tech. 2020; in press.



JTCVS TECHNIQUES SURGICAL TECHNIQUE: Implantation of stentless aortic root prosthesis using inversion technique. *Hiremath N, Bhatnagar G.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: Inversion technique for stentless aortic root – is it wise and necessary? *Heinisch PP, Carrel T.* J Thorac Cardiovasc Surg Tech. 2020; in press.

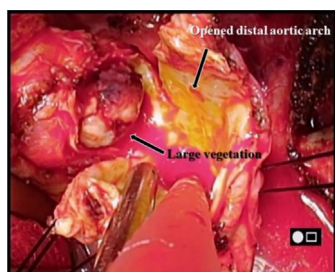
Commentary: One rose does not make a bouquet. *Orozco-Sevilla V, Coselli JS.* J Thorac Cardiovasc Surg Tech. 2020; in press.



JTCVS TECHNIQUES CASE REPORT: Novel fibrillin-1 mutation with variable presentation as a thoracic aortic aneurysm and intramural hematoma. *Brahmandam A, Vallabhajosyula P.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: Personalized medicine for genetically triggered thoracic aortic aneurysms. *Arnaoutakis GJ, Sultan I.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: Moving beyond phenotypic diagnosis. *Stansfield WE.* J Thorac Cardiovasc Surg Tech. 2020; in press.

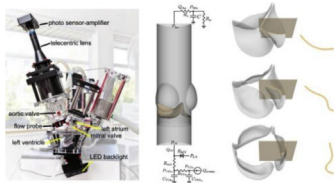


JTCVS TECHNIQUES CASE REPORT: A large vegetation on a xenopericardial roll elephant trunk graft. *Minegishi S, Inaba Y, Endo H, Kubota H.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: Recurrent xenopericardial elephant trunk graft infection: Snatching victory from the jaws of defeat. *Eikelboom R, Ribeiro RVP, Nedadur R, Yanagawa B.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: The elephant in the room: Routine arch repair for acute dissection? *Hage A, Peterson MD, Ouzounian M, El-Hamamsy I, Dagenais F, Chu MWA.* J Thorac Cardiovasc Surg Tech. 2020; in press.

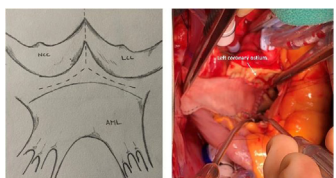
Aortic Valve



JTCVS OPEN: Bioprosthetic aortic valve diameter and thickness are directly related to leaflet fluttering: Results from a combined experimental and computational modeling study. *Lee JH, Scotten LN, Hunt RL, Caranasos TG, Vavalle JP, Griffith BE.* J Thorac Cardiovasc Surg Open. 2020 [In press].

Commentary: A surgeon's view of an engineer's data. *Carpenter A.* J Thorac Cardiovasc Surg Open. 2020 [In press].

Commentary: Leaflet fluttering of bioprosthetic valve—Does it matter? *Obrist D, Carrel TP.* J Thorac Cardiovasc Surg Open. 2020 [In press].

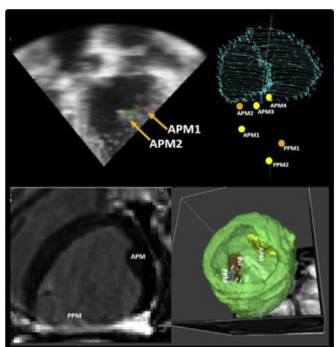


JTCVS TECHNIQUES: A novel simple technique to enlarge the aortic annulus by two valve sizes. *Yang B.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: Expertise in fitting square pegs in round holes. *Rubens FD.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: Enlargement of the aortic annulus; Always a technical price to pay. *Price J.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Mitral Valve

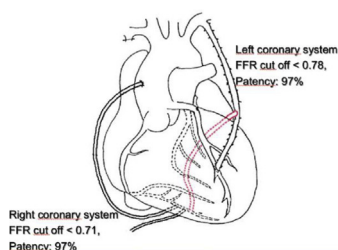


JTCVS OPEN: Multi-modal image analysis and subvalvular dynamics in ischemic mitral regurgitation. *Aly AH, Saito Y, Bouma W, Pilla JJ, Pouch AM, Yushkevich PA, Gillespie MJ, Gorman JH 3rd, Gorman RC.* J Thorac Cardiovasc Surg Open. 2020; in press.

Commentary: Another step forward ischemic mitral regurgitation comprehension. *Di Mauro M, Guarracini S, Capuzzi D, Calafiore AM.* J Thorac Cardiovasc Surg Open. 2020; in press.

Commentary: The mitral valve and the left ventricle in functional mitral regurgitation: The puppet and the puppeteer. *Xu D, Padala M.* J Thorac Cardiovasc Surg Open. 2020; in press.

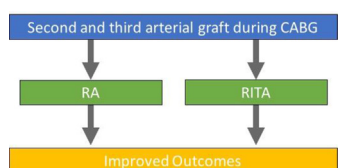
Coronary



JTCVS OPEN INVITED EXPERT OPINION: What should be the role of fractional flow reserve measurement in the CABG patient? *Glineur D, Chong AY.* J Thorac Cardiovasc Surg Open. 2020; in press.

Commentary: Mobilizing the reserves in CABG—With and without fractional flow. *Doenst T, Diab M, Faerber G, Richter M.* J Thorac Cardiovasc Surg Open. 2020; in press.

Commentary: FFR for CABG—Not yet ready for prime time. *Lazar HL.* J Thorac Cardiovasc Surg Open. 2020; in press.

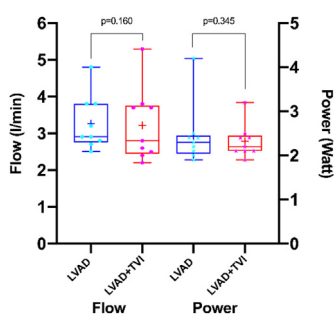


JTCVS OPEN INVITED EXPERT OPINION: Evidence-based selection of the second and third arterial conduit. *Gillmore T, Rocha RV, Fremes SE.* J Thorac Cardiovasc Surg Open. 2020; in press.

Commentary: 1, 2 or 3 arterial grafts? – One is not enough! *Schwann TA, Engelman DT.* J Thorac Cardiovasc Surg Open. 2020; in press.

Commentary: One artery does not fit all, Tailoring the operation to the patient. *Lawton JS.* J Thorac Cardiovasc Surg Open. 2020; in press.

Mechanical Circulatory Support



JTCVS OPEN: Impact of tricuspid valve insufficiency on the performance of the left ventricular assist devices. *Gomez Hamacher CJR, Torregroza C, Sadat N, Scheiber D, von der Beek JC, Westenfeld R, Knorr IJ, Sager M, Lichtenberg A, Saeed D.* J Thorac Cardiovasc Surg Open. 2020 [In press].

Commentary: Leaving TR unrepaired at the time of LVAD implantation? *D'Ambra MN.* J Thorac Cardiovasc Surg Open. 2020 [In press].



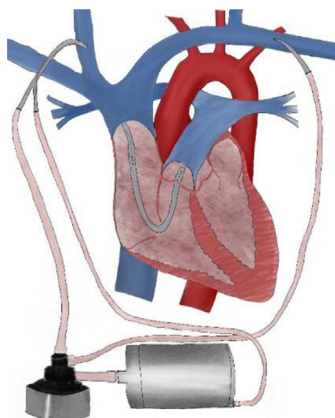
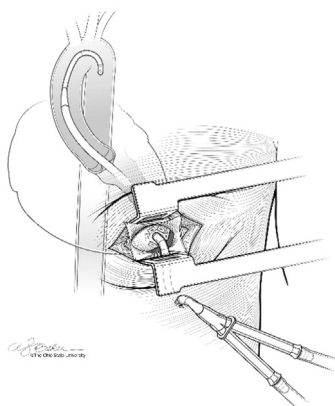
JTCVS TECHNIQUES: Complete percutaneous decannulation from femoral venoarterial extracorporeal membrane oxygenation. *Shah A, Ghoreishi M, Taylor BS, Toursavadkahi S, Kaczorowski DJ, Pasirija C, Tran D, Abdullah M, Madathil RJ, Deatrck KB, Mazzeffi MA, Menne A, Menaker J, Gammie JS, Griffith BP.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: MANTA could be an ace in the hole for peripheral ECMO. *Joyce DL.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: MANTastic! *Bhama JK.* J Thorac Cardiovasc Surg Tech. 2020; in press.

JTCVS TECHNIQUES SURGICAL TECHNIQUE: Temporary extracorporeal left ventricular support with transapical ProtekDuo cannula. *Goodwin ML, Roberts S, Lampert BC, Whitson BA.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: Aortic valve disease: Getting in the way of mechanical circulatory support. *Brown JA, Sultan I.* J Thorac Cardiovasc Surg Tech. 2020; in press.



JTCVS TECHNIQUES CASE REPORT: Iatrogenic superior vena cava syndrome from percutaneous right ventricular assist device. *Badu B, Durham L 3rd, Joyce LD, Joyce DL.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: Under pressure: Managing SVC syndrome after RVAD cannulation. *Kwon JH, Kilic A.* J Thorac Cardiovasc Surg Tech. 2020; in press.

Commentary: Superior vena cava syndrome should not hinder use of percutaneous right ventricular assist device. *Ha RV, Nguyen TC.* J Thorac Cardiovasc Surg Tech. 2020; in press.