



## #PapworthAuthors (January – March 2019)

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Abdellateef, A., G. Jiang, et al. (2019). "Tips and tricks for success in subxiphoid video-assisted thoracic surgery." Journal of Thoracic Disease **11**(1): 292-301. <http://jtd.amegroups.com/article/view/26083>

Ali, J. M., I. Wolff, et al. (2019). "Mechanical thrombectomy for the treatment of acute ischaemic stroke following pulmonary lobectomy." Annals of the Royal College of Surgeons of England: e1. <https://www.ncbi.nlm.nih.gov/pubmed/30855160>

Ali, J., S. Patel, et al. (2019). "Vasoplegia in Patients Undergoing Heart Transplantation Bridged with an LVAD is Not Associated with Inferior Long-Term Outcomes." Journal of Heart and Lung Transplantation **38**(4). [https://www.jhltonline.org/article/S1053-2498\(19\)31024-1/abstract](https://www.jhltonline.org/article/S1053-2498(19)31024-1/abstract)

Alsughayyir, J., M. Chhabra, et al. (2018). "Relative Frequencies of Alloantigen-Specific Helper CD4 T Cells and B Cells Determine Mode of Antibody-Mediated Allograft Rejection." Front Immunol **9**: 3039. <http://www.ncbi.nlm.nih.gov/pubmed/30740108>

Antoniou, S., E. Gaude, et al. (2019). "The potential of breath analysis to improve outcome for patients with lung cancer." Journal of breath research. <https://www.ncbi.nlm.nih.gov/pubmed/30822771>

Awwad, A., P. S. Dhillon, et al. (2018). "Trans-arterial embolisation (TAE) in haemorrhagic pelvic injury: review of management and mid-term outcome of a major trauma centre." CVIR Endovasc **1**(1): 32. <http://www.ncbi.nlm.nih.gov/pubmed/30652163>

Ballocca, F., G. M. Ruggeri, et al. (2019). "Aortic root changes before and after surgery for chronic aortic dilatation: A 3D echocardiographic study." Echocardiography **36**(2): 376-385. <https://www.ncbi.nlm.nih.gov/pubmed/30556230>

Barber, T. R., K. Muhammed, et al. (2018). "Apathy in rapid eye movement sleep behaviour disorder is common and under-recognised." European journal of neurology **25**(3). <https://www.ncbi.nlm.nih.gov/pubmed/29114969>

Barbero, C., A. Ravaglioli, et al. (2019). "Retrieval team-initiated early donor management increases the donor heart utilization rate for transplantation." European Journal of Cardio-thoracic Surgery **55**(3): 468-475. <https://www.ncbi.nlm.nih.gov/pubmed/30239643>

- Barbero, C., S. Messer, et al. (2019). "Lung donation after circulatory determined death: a single-centre experience." *European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery* **55**(2): 309-315. <https://academic.oup.com/ejcts/article-abstract/55/2/309/5063530?redirectedFrom=fulltext>
- Barclay, M. E., G. Lyratzopoulos, et al. (2019). "Incidence of second and higher order smoking-related primary cancers following lung cancer: a population-based cohort study." *Thorax*. <http://www.ncbi.nlm.nih.gov/pubmed/30777897>
- Barnes, J., J. Hunter, et al. (2019). "Systematic review and consensus definitions for the Standardised Endpoints in Perioperative Medicine (StEP) initiative: infection and sepsis." *British Journal of Anaesthesia*. [https://bjanaesthesia.org/article/S0007-0912\(19\)30044-3/fulltext](https://bjanaesthesia.org/article/S0007-0912(19)30044-3/fulltext)
- Barra, S. (2019). "Iatrogenic bradyarrhythmia: A benign phenomenon?" *Revista Portuguesa de Cardiologia*. <https://www.ncbi.nlm.nih.gov/pubmed/30871748>
- Beuth, J., M. Meineri, et al. (2019). "New Strategies to Expand and Optimize Heart Donor Pool: Ex Vivo Heart Perfusion and Donation After Circulatory Death: A Review of Current Research and Future Trends." *Anesthesia and Analgesia* **128**(3): 406-413. <https://www.ncbi.nlm.nih.gov/pubmed/30531220>
- Bhagra, S. K., S. Pettit, et al. (2019). "Cardiac transplantation: Indications, eligibility and current outcomes." *Heart* **105**(3): 252-260. <https://www.ncbi.nlm.nih.gov/pubmed/30209127>
- Bakhri, K., S. Volpi, et al. (2019). "Isolated atrial amyloid: a potential contributor to morbidity and mortality following cardiac surgery." *Interactive Cardiovascular and Thoracic Surgery*. <https://www.ncbi.nlm.nih.gov/pubmed/30879041>
- Blackman, D. J., S. Saraf, et al. (2019). "Long-Term Durability of Transcatheter Aortic Valve Prostheses." *Journal of the American College of Cardiology* **73**(5): 537-545. <http://www.onlinejacc.org/content/73/5/537>
- Bloodworth, N. B. and J. H. Hutchinson (2017). "Do automatic CRT optimisation algorithms work? A comparison of techniques." *Europace* **19**. [https://academic.oup.com/europace/article/19/suppl\\_1/i42/4348578](https://academic.oup.com/europace/article/19/suppl_1/i42/4348578)
- Bush, A. and R. A. Floto (2019). "Pathophysiology, causes and genetics of paediatric and adult bronchiectasis." *Respirology*. <http://www.ncbi.nlm.nih.gov/pubmed/30801930>
- Cartlidge, T. R. G., M. K. Doris, et al. (2019). "Detection and Prediction of Bioprosthetic Aortic Valve Degeneration." *Journal of the American College of Cardiology* **73**(10): 1107-1119. <https://www.ncbi.nlm.nih.gov/pubmed/30871693>

- Chalmers, J. D., E. Polverino, et al. (2018). "The heterogeneity of bronchiectasis patient characteristics, management and outcomes across Europe: Data from the EMBARC registry." *European Respiratory Journal* **52**.  
[https://erj.ersjournals.com/content/52/suppl\\_62/PA2676](https://erj.ersjournals.com/content/52/suppl_62/PA2676)
- Chambers, J. E., J. A. Dickens, et al. (2018). "Measuring the effects of alpha1 -antitrypsin polymerisation on the structure and biophysical properties of the endoplasmic reticulum." *Biol Cell* **110**(11): 249-255.  
<http://www.ncbi.nlm.nih.gov/pubmed/30129166>
- Chen, X., E. H. Laghmani, et al. (2017). "Bone morphogenetic protein 9 protects against neonatal hyperoxia-induced impairment of lung development, inflammation and fibrosis." *European Respiratory Journal* **50**.  
<https://www.ncbi.nlm.nih.gov/pubmed/28751863>
- Chen, Z., H. Xu, et al. (2018). "Anesthesia and enhanced recovery in subxiphoid video-assisted thoracoscopic surgery." *Journal of Thoracic Disease* **10**(12): 6987-6992. <http://jtd.amegroups.com/article/view/25623/html>
- Chhabra, M., J. Alsughayyir, et al. (2018). "Germinal Center Alloantibody Responses Mediate Progression of Chronic Allograft Injury." *Frontiers in Immunology* **9**: 3038. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6351502/>
- Ciarka, A., A. Page, et al. (2019). "DCD Donor Hearts Recipients Compared to DBD Donor Heart Recipients Present with Comparable Systolic Left Ventricular Function and Better Myocardial Strain at 1 Year Follow Up." *Journal of Heart and Lung Transplantation* **38**(4). <https://www.sciencedirect.com/science/article/pii/S1053249819300506>
- Clarke, S. J., J. P. Giblett, et al. (2018). "GLP-1 Is a Coronary Artery Vasodilator in Humans." *J Am Heart Assoc* **7**(22): e010321.  
<http://www.ncbi.nlm.nih.gov/pubmed/30571482>
- Clarke, S. J., S. Pettit, et al. (2018). "Effects of Acute GLP-1 Infusion on Pulmonary and Systemic Hemodynamics in Patients With Heart Failure: A Pilot Study." *Clin Ther.* <http://www.ncbi.nlm.nih.gov/pubmed/30598343>
- Condliffe, R., S. R. Quadery, et al. (2019). "Decision-making in pulmonary endarterectomy surgery." *Eur Respir J* **53**(1).  
<http://www.ncbi.nlm.nih.gov/pubmed/30630852>
- Coonar, A., G. Aresu, et al. (2019). "Thoracic surgery for lung cancer: current practice and future directions." *J R Soc Med*: 141076818818710. <http://www.ncbi.nlm.nih.gov/pubmed/30698492>
- Cranley, J., U. Krishnan, et al. (2019). "Catastrophic antiphospholipid syndrome causing ST-segment elevation myocardial infarction with non-obstructive coronary arteries." *BMJ Case Rep* **12**(1). <http://www.ncbi.nlm.nih.gov/pubmed/30635301>

- De Soyza, A., J. Chalmers, et al. (2018). "Impact of Inflammatory bowel disease in bronchiectasis (IBD-BR) data from the EMBARC registry." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA2678](https://erj.ersjournals.com/content/52/suppl_62/PA2678)
- Dickens, J. A., E. Malzer, et al. (2019). "Pulmonary endoplasmic reticulum stress-scars, smoke, and suffocation." *FEBS Journal* **286**(2): 322-341. <https://www.ncbi.nlm.nih.gov/pubmed/29323786>
- Ellis, C., J. Baxter, et al. (2019). "The Organ Care System Training Manual for Hearts Donated after Circulatory Death: The Experience of One UK Centre after 50 Successful DCD Heart Transplants." *Journal of Heart and Lung Transplantation* **38**(4). [https://www.jhltonline.org/article/S1053-2498\(19\)30756-9/abstract](https://www.jhltonline.org/article/S1053-2498(19)30756-9/abstract)
- Farid, S., A. Ladwiniec, et al. (2019). "Early Outcomes After Mitral Valve Repair versus Replacement in the Elderly: A Propensity Matched Analysis." *Heart Lung Circ* **28**(2): 314-319. <http://www.ncbi.nlm.nih.gov/pubmed/29246680>
- Gall, H., H. A. Ghofrani, et al. (2017). "Safety of riociguat for the treatment of pulmonary hypertension: Data from the EXPERT registry." *European Respiratory Journal* **50**. [https://erj.ersjournals.com/content/50/suppl\\_61/PA3534](https://erj.ersjournals.com/content/50/suppl_61/PA3534)
- George, P. M., C. M. Patterson, et al. (2019). "Lung transplantation for idiopathic pulmonary fibrosis." *Lancet Respir Med*. <http://www.ncbi.nlm.nih.gov/pubmed/30738856>
- Giblett, J. P., B. S. Rana, et al. (2019). "Author Correction: Percutaneous management of paravalvular leaks." *Nature Reviews Cardiology*. <https://www.ncbi.nlm.nih.gov/pubmed/30886352>
- Giblett, J. P., B. S. Rana, et al. (2019). "Percutaneous management of paravalvular leaks." *Nat Rev Cardiol*. <http://www.ncbi.nlm.nih.gov/pubmed/30659248>
- Giblett, J. P., O. Abdul-Samad, et al. (2019). "Patent Foramen Ovale Closure in 2019." *Interv Cardiol* **14**(1): 34-41. <http://www.ncbi.nlm.nih.gov/pubmed/30858890>
- Grace, A. A. and G. D. K. Matthews (2019). "Quinidine Rebooted: Contemporary Approaches to Multichannel Blockade." *JACC: Clinical Electrophysiology* **5**(3): 383-386. <http://electrophysiology.onlinejacc.org/content/5/3/383>
- Grace, A., S. Willems, et al. (2019). "High-resolution noncontact charge-density mapping of endocardial activation." *JCI insight* **4**(6). <https://www.ncbi.nlm.nih.gov/pubmed/30895945>
- Grunig, E., C. Eichstaedt, et al. (2018). "ERS statement on exercise training and rehabilitation in patients with severe chronic pulmonary hypertension." *Eur Respir J*. <http://www.ncbi.nlm.nih.gov/pubmed/30578391>

- Hardavella, G., R. Thakrar, et al. (2017). "Photodynamic therapy (PDT) for the prevention of lung cancer (The Pearl Trial)." *European Respiratory Journal* **50**. [https://erj.ersjournals.com/content/50/suppl\\_61/PA4281](https://erj.ersjournals.com/content/50/suppl_61/PA4281)
- Harlow, L., E. Swietlik, et al. (2017). "Does exercise related desaturation normalise post-pulmonary endarterectomy?" *European Respiratory Journal* **50**. [https://erj.ersjournals.com/content/50/suppl\\_61/PA2403](https://erj.ersjournals.com/content/50/suppl_61/PA2403)
- Harper, I. G., O. Gjorgjimajkoska, et al. (2019). "Prolongation of allograft survival by passenger donor regulatory T cells." *American Journal of Transplantation*. <https://www.ncbi.nlm.nih.gov/pubmed/30548563>
- Harrison, O. J., A. C. Visan, et al. (2019). "Defective NOTCH signaling drives increased vascular smooth muscle cell apoptosis and contractile differentiation in bicuspid aortic valve aortopathy: A review of the evidence and future directions." *Trends Cardiovasc Med* **29**(2): 61-68. <http://www.ncbi.nlm.nih.gov/pubmed/30621852>
- Harrison, O. J., C. Torrens, et al. (2019). "Defective NOTCH signalling drives smooth muscle cell death and differentiation in bicuspid aortic valve aortopathy." *Eur J Cardiothorac Surg*. <http://www.ncbi.nlm.nih.gov/pubmed/30689881>
- Haworth, C. S., D. Bilton, et al. (2019). "Inhaled liposomal ciprofloxacin in patients with non-cystic fibrosis bronchiectasis and chronic lung infection with *Pseudomonas aeruginosa* (ORBIT-3 and ORBIT-4): two phase 3, randomised controlled trials." *Lancet Respir Med*. <http://www.ncbi.nlm.nih.gov/pubmed/30658914>
- Heck, P. M., A. A. Grace, et al. (2015). "\*Novel global ultrasound imaging and continuous dipole density mapping: Initial findings in AF patients." *Europace* **17**. [https://www.ahajournals.org/doi/abs/10.1161/circ.132.suppl\\_3.17111](https://www.ahajournals.org/doi/abs/10.1161/circ.132.suppl_3.17111)
- Helmy, R., K. Denhaerynck, et al. (2019). "Prevalence of Medication Nonadherence to Co-medication Compared to Immunosuppressants in Heart Transplant Recipients: Findings From the International Cross-sectional BRIGHT Study." *Clinical therapeutics* **41**(1): 130-136. <https://www.ncbi.nlm.nih.gov/pubmed/30591285>
- Hernandez-Montfort, J. A., V. K. Ton, et al. (2019). "Longitudinal Impact of Temporary Mechanical Circulatory Support on Durable Left Ventricular Assist Device Outcomes: An IMACS Registry Analysis." *Journal of Heart and Lung Transplantation* **38**(4). <https://www.sciencedirect.com/science/article/pii/S1053249819300658>
- Hill, A. T., A. L. Sullivan, et al. (2018). "British Thoracic Society guideline for bronchiectasis in adults." *BMJ Open Respiratory Research* **5**(1). <https://bmjopenrespres.bmj.com/content/5/1/e000348>
- Iriart, X., J. Laik, et al. (2018). "Predictive factors for residual hypertension following aortic coarctation stenting." *J Clin Hypertens (Greenwich)*. <http://www.ncbi.nlm.nih.gov/pubmed/30585428>

- Katagiri, Y., G. L. De Maria, et al. (2019). "Impact of post-procedural minimal stent area on 2-year clinical outcomes in the SYNTAX II trial." *Catheter Cardiovasc Interv*. <http://www.ncbi.nlm.nih.gov/pubmed/30702187>
- Khan, M. I., P. Set, et al. (2018). "Structured light plethysmography as a method of recording disease severity in cystic fibrosis." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA3392](https://erj.ersjournals.com/content/52/suppl_62/PA3392)
- Kiely, D., D. Levin, et al. (2019). "EXPRESS: Statement on imaging and pulmonary hypertension from the Pulmonary Vascular Research Institute (PVRI)." *Pulmonary Circulation*: 2045894019841990. <https://www.ncbi.nlm.nih.gov/pubmed/30880632>
- Kim, N. H., M. Delcroix, et al. (2019). "Chronic thromboembolic pulmonary hypertension." *Eur Respir J* **53**(1). <https://erj.ersjournals.com/content/early/2018/10/11/13993003.01915-2018>
- Klein, A. A., C. R. Bailey, et al. (2018). "Association of Anaesthetists guidelines: cell salvage for peri-operative blood conservation 2018." *Anaesthesia* **73**(9): 1141-1150. <https://www.ncbi.nlm.nih.gov/pubmed/29989144>
- Klein, A. A., C. R. Bailey, et al. (2019). "Association of Anaesthetists: anaesthesia and peri-operative care for Jehovah's Witnesses and patients who refuse blood." *Anaesthesia* **74**(1): 74-82. <https://www.ncbi.nlm.nih.gov/pubmed/30270470>
- Kourliouros, A., R. Hogg, et al. (2019). "Patient outcomes from time of listing for lung transplantation in the UK: are there disease-specific differences?" *Thorax* **74**(1): 60-68. <https://www.ncbi.nlm.nih.gov/pubmed/30282722>
- Kruit, N., M. Prusak, et al. (2019). "Assessment of safety and bleeding risk in the use of ECMO for multi-trauma patients: A multicentre review." *J Trauma Acute Care Surg*. <http://www.ncbi.nlm.nih.gov/pubmed/30844994>
- Liou, K. P., S. P. Hoole, et al. (2019). "Fractional flow reserve in acute coronary syndrome: A meta-analysis and systematic review." *Open Heart* **6**(1). <https://openheart.bmj.com/content/6/1/e000934>
- Loebinger, M., R. Wilson, et al. (2018). "Characteristics of patients with pulmonary non-tuberculous Mycobacterial infection in bronchiectasis: Data from the EMBARC registry." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA348](https://erj.ersjournals.com/content/52/suppl_62/PA348)
- Loebinger, M., S. Elborn, et al. (2018). "A randomised placebo-controlled dose finding study of tobramycin inhalation powder (TIP) in patients with bronchiectasis (BE) and pulmonary *P. aeruginosa* Pa) infection (iBEST-1)." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA2669](https://erj.ersjournals.com/content/52/suppl_62/PA2669)
- Mallari, J. and K. Sylvester (2017). "Appropriateness of streamlining non-invasive respiratory muscle assessments in patients with Motor Neurone Disease." *European Respiratory Journal* **50**. [https://erj.ersjournals.com/content/50/suppl\\_61/PA3010](https://erj.ersjournals.com/content/50/suppl_61/PA3010)

- Marciniak, S. J. (2019). "Endoplasmic reticulum stress: a key player in human disease." *FEBS J* **286**(2): 228-231.  
<http://www.ncbi.nlm.nih.gov/pubmed/30677245>
- Martinez-Garcia, M. A., I. Valero-Sanchez, et al. (2019). "Continuous positive airway pressure adherence declines with age in elderly obstructive sleep apnoea patients." *ERJ Open Res* **5**(1). <http://www.ncbi.nlm.nih.gov/pubmed/30847350>
- Matos, L., E. Harris, et al. (2017). "Developing a specialist nurse telephone support line for patients with Interstitial lung disease." *European Respiratory Journal* **50**. [https://erj.ersjournals.com/content/50/suppl\\_61/PA613](https://erj.ersjournals.com/content/50/suppl_61/PA613)
- Matthews, C., C. Freeman, et al. (2019). "MesoTRAP: A feasibility study that includes a pilot clinical trial comparing video-assisted thoracoscopic partial pleurectomy decortication with indwelling pleural catheter in patients with trapped lung due to malignant pleural mesothelioma designed to address recruitment and randomisation uncertainties and sample size requirements for a phase III trial." *BMJ Open Respiratory Research* **6**(1). <https://bmjopenrespres.bmjjournals.com/content/6/1/e000368>
- McDonnell, M., R. Rutherford, et al. (2017). "The association between gastro-oesophageal reflux and exacerbations of bronchiectasis: Data from the EMBARC registry." *European Respiratory Journal* **50**.  
[https://erj.ersjournals.com/content/50/suppl\\_61/OA1968](https://erj.ersjournals.com/content/50/suppl_61/OA1968)
- Meadows, C. I. S., M. Toolan, et al. (2019). "Diagnosis of death using neurological criteria in adult patients on extracorporeal membrane oxygenation: Development of UK guidance." *Journal of the Intensive Care Society*.  
<https://journals.sagepub.com/doi/full/10.1177/1751143719832170>
- Mellor, G., J. G. Panizo, et al. (2017). "Application of the novel 'shanghai' diagnostic criteria for brugada syndrome reduces the number of diagnoses with low risk of arrhythmic events in index cases." *Europace* **19**.  
[https://academic.oup.com/europace/article/19/suppl\\_1/i17/4348532](https://academic.oup.com/europace/article/19/suppl_1/i17/4348532)
- Mendes, M. A. P., S. Finch, et al. (2018). "Chest Physiotherapy in patients with Bronchiectasis - What is the current practice in Europe?" *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA354](https://erj.ersjournals.com/content/52/suppl_62/PA354)
- Mendes, M. A. P., S. Finch, et al. (2018). "Validity of COPD diagnosis in Bronchiectasis patients: Data from the EMBARC registry." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA356](https://erj.ersjournals.com/content/52/suppl_62/PA356)
- Messer, S., A. Page, et al. (2019). "First to 50: Early Outcomes Following Heart Transplantation at Royal Papworth Hospital from Donation after Circulatory Determined Death (DCD) Donors." *Journal of Heart and Lung Transplantation* **38**(4).  
<https://www.sciencedirect.com/science/article/pii/S1053249819300919>
- Morrell, N. W., M. A. Aldred, et al. (2019). "Genetics and genomics of pulmonary arterial hypertension." *Eur Respir J* **53**(1).  
<https://erj.ersjournals.com/content/53/1/1801899.article-info>

- Munting, K. E. and A. A. Klein (2019). "Optimisation of pre-operative anaemia in patients before elective major surgery - why, who, when and how?" *Anaesthesia* **74 Suppl 1**: 49-57. <http://www.ncbi.nlm.nih.gov/pubmed/30604424>
- Nashaat, A., G. Aresu, et al. (2019). "Subxiphoid uniportal video-assisted thoracoscopic lung volume reduction surgery." *Interactive Cardiovascular and Thoracic Surgery* **28**(3): 485-486. <https://www.ncbi.nlm.nih.gov/pubmed/30137313>
- Nathan, S. D., J. A. Barbera, et al. (2019). "Pulmonary hypertension in chronic lung disease and hypoxia." *Eur Respir J* **53**(1). <https://www.ncbi.nlm.nih.gov/pubmed/30545980>
- Newnham, M., K. South, et al. (2019). "The ADAMTS13-VWF axis is dysregulated in chronic thromboembolic pulmonary hypertension." *Eur Respir J*. <http://www.ncbi.nlm.nih.gov/pubmed/30655285>
- Ng, O., M. Gimenez-Mila, et al. (2019). "Perioperative Management of Pulmonary Endarterectomy-Perspective from the UK National Health Service." *Journal of Cardiothoracic and Vascular Anesthesia*. <https://www.ncbi.nlm.nih.gov/pubmed/30686656>
- Nogic, J., P. Thein, et al. (2018). "Biodegradable-polymer versus polymer-free drug eluting stents for the treatment of coronary artery disease." *Cardiovasc Revasc Med*. <http://www.ncbi.nlm.nih.gov/pubmed/30578169>
- O'Donnell, A., I. Gonda, et al. (2018). "Open-label extension (OLE) of ORBIT-3 and ORBIT-4 trials of ARD-3150 in non-cystic fibrosis bronchiectasis (NCFB)." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA357](https://erj.ersjournals.com/content/52/suppl_62/PA357)
- O'Donnell, A., J. Froehlich, et al. (2018). "Robustness of assessment of pulmonary endpoints in phase 3 trials with ARD-3150 in non-cystic fibrosis bronchiectasis (NCFB) patients with chronic *Pseudomonas aeruginosa* (PA) infections." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA2682](https://erj.ersjournals.com/content/52/suppl_62/PA2682)
- O'Neill, K., M. M. Tunney, et al. (2018). "Multiple breath washout (MBW) training, certification and quality control during the iBEST-1 trial in bronchiectasis (BE)." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA4449](https://erj.ersjournals.com/content/52/suppl_62/PA4449)
- Onwuli, D. O., S. F. Samuel, et al. (2019). "The inhibitory subunit of cardiac troponin (cTnI) is modified by arginine methylation in the human heart." *International Journal of Cardiology*. <https://www.ncbi.nlm.nih.gov/pubmed/30772011>
- Oscier, C., C. Patvardhan, et al. (2019). "Three consecutive cases of fatal intraoperative intracardiac thrombosis associated with the initiation of venoarterial extracorporeal membrane oxygenation in the presence of aprotinin." *Perfusion*: 267659119826822. <http://www.ncbi.nlm.nih.gov/pubmed/30712494>
- Page, A., R. Duehmke, et al. (2019). "The Impact of DCD Heart Transplantation on the Waiting List: A Single Centre Experience." *Journal of Heart and Lung Transplantation* **38**(4). [https://www.jhltonline.org/article/S1053-2498\(19\)30052-X/fulltext](https://www.jhltonline.org/article/S1053-2498(19)30052-X/fulltext)

- Page, A., S. Messer, et al. (2019). "A Porcine Model Comparing NRP and Cold Storage versus NRP and Ex-Situ Perfusion in the Distant Procurement of DCD Hearts." *Journal of Heart and Lung Transplantation* **38**(4).  
<https://www.sciencedirect.com/science/article/pii/S1053249819306035>
- Patel, B. V., N. A. Barrett, et al. (2018). "ECMO for Severe Acute Respiratory Distress Syndrome." *New England Journal of Medicine* **379**(11): 1090-1091. <https://www.ncbi.nlm.nih.gov/pubmed/30211490>
- Patel, K. J., D. P. Allen, et al. (2019). "PI3-Kinase Inhibition Promotes Tolerogenic CD8+ T Cell Function in Lung Transplant Recipients with a History of Cigarette Smoke Exposure." *Journal of Heart and Lung Transplantation* **38**(4).  
<https://www.sciencedirect.com/science/article/pii/S1053249819300865>
- Patel, K. J., Q. Cheng, et al. (2018). "Emphysema Associated Autoreactive Antibodies Exacerbate Post Lung Transplant Ischemia Reperfusion Injury." *Am J Respir Cell Mol Biol*. <http://www.ncbi.nlm.nih.gov/pubmed/30571141>
- Pettit, S. J., M. Orzalkiewicz, et al. (2018). "Retained pacemaker and implantable cardioverter-defibrillator components after heart transplantation are common and may lead to adverse events." *Europace* **20**(8): 1312-1317.  
<https://www.ncbi.nlm.nih.gov/pubmed/29016986>
- Providencia, R., G. Babu, et al. (2015). "\*Derivation and external validation of a cardiac resynchronization therapy response score." *Europace* **17**. [https://www.ahajournals.org/doi/abs/10.1161/circ.132.suppl\\_3.12605](https://www.ahajournals.org/doi/abs/10.1161/circ.132.suppl_3.12605)
- Providencia, R., N. Papageorgiou, et al. (2017). "Screen, EAARN, or valid-CRT score, which one best predicts CRT response and long-term survival?" *Europace* **19**. [https://academic.oup.com/europace/article/19/suppl\\_1/i27/4348499](https://academic.oup.com/europace/article/19/suppl_1/i27/4348499)
- Qureshi, M. S., J. Alsughayyir, et al. (2019). "Data regarding transplant induced germinal center humoral autoimmunity." *Data Brief* **22**: 647-657. <http://www.ncbi.nlm.nih.gov/pubmed/30671513>
- Qureshi, M. S., J. Alsughayyir, et al. (2019). "Germinal center humoral autoimmunity independently mediates progression of allograft vasculopathy." *J Autoimmun* **98**: 44-58. <https://www.ncbi.nlm.nih.gov/pubmed/30528910>
- Rana, B., S. Robinson, et al. (2019). "Tricuspid regurgitation and the right ventricle: risk stratification and timing of intervention." *Echo Res Pract*. <http://www.ncbi.nlm.nih.gov/pubmed/30763278>
- Robertson, L., R. Lowry, et al. (2018). "Does the oximetry sensor manufacturer impact the oxygen saturation readings during a six minute walk test?" *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA1396](https://erj.ersjournals.com/content/52/suppl_62/PA1396)
- Robertson, L., R. Lowry, et al. (2018). "Does using a forehead or finger sensor during the six minute walk test impact oxygen saturation measurement?" *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA3391](https://erj.ersjournals.com/content/52/suppl_62/PA3391)

- Robertson, L., R. Lowry, et al. (2018). "How do forehead and finger sensors align to capillary oxygen saturation during the six minute walk test?" *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA3397](https://erj.ersjournals.com/content/52/suppl_62/PA3397)
- Salaunkey, K. and A. Vuylsteke (2019). "'PEA' in the Soup of Extracorporeal Membrane Oxygenation Indications?" *J Cardiothorac Vasc Anesth* **33**(1): 70-71. <http://www.ncbi.nlm.nih.gov/pubmed/30172661>
- Sezer, M., N. van Royen, et al. (2018). "Coronary Microvascular Injury in Reperfused Acute Myocardial Infarction: A View From an Integrative Perspective." *J Am Heart Assoc* **7**(21): e009949. <http://www.ncbi.nlm.nih.gov/pubmed/30608201>
- Shahid, M. Q. and A. Awwad (2019). "Simple cough presentation of a rare variant of a meandering left pulmonary vein." *J Cardiovasc Comput Tomogr*. <http://www.ncbi.nlm.nih.gov/pubmed/30704940>
- Sharp, A. J., N. Patel, et al. (2019). "Pharmacological interventions for the prevention of contrast-induced acute kidney injury in high-risk adult patients undergoing coronary angiography: A systematic review and meta-analysis of randomised controlled trials." *Open Heart* **6**(1). <https://openheart.bmj.com/content/6/1/e000864>
- Shoemark, A., J. D. Chalmers, et al. (2018). "Primary ciliary dyskinesia in adults with bronchiectasis: Data from the Embarc registry." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA359](https://erj.ersjournals.com/content/52/suppl_62/PA359)
- Shteinberg, M., P. Goeminne, et al. (2018). "Rhinosinusitis is associated with increased symptoms and more frequent exacerbations among patients with bronchiectasis- data from the EMBARC registry." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA350](https://erj.ersjournals.com/content/52/suppl_62/PA350)
- Simonneau, G., Z. C. Jing, et al. (2017). "Macitentan for inoperable chronic thromboembolic pulmonary hypertension (CTEPH): Results from the randomised controlled MERIT study." *European Respiratory Journal* **50**. [https://erj.ersjournals.com/content/50/suppl\\_61/OA1984](https://erj.ersjournals.com/content/50/suppl_61/OA1984)
- Swietlik, E. M., A. Ruggiero, et al. (2019). "Limitations of resting haemodynamics in chronic thromboembolic disease without pulmonary hypertension." *Eur Respir J* **53**(1). <https://erj.ersjournals.com/content/53/1/1801787>
- Taggart, D. P., U. Benedetto, et al. (2019). "Bilateral versus Single Internal-Thoracic-Artery Grafts at 10 Years." *N Engl J Med* **380**(5): 437-446. <http://www.ncbi.nlm.nih.gov/pubmed/30699314>
- Takigawa, M., A. Denis, et al. (2019). "Two consecutive ATs demonstrating a centrifugal pattern; What is the mechanism?" *Journal of Cardiovascular Electrophysiology*. <https://www.ncbi.nlm.nih.gov/pubmed/30801813>
- Takigawa, M., N. Derval, et al. (2018). "A simple mechanism underlying the behavior of reentrant atrial tachycardia during ablation." *Heart Rhythm*. <https://www.ncbi.nlm.nih.gov/pubmed/30389441>

- Tan, Z., A. Roscoe, et al. (2019). "Transesophageal Echocardiography in Heart and Lung Transplantation." *J Cardiothorac Vasc Anesth*. <http://www.ncbi.nlm.nih.gov/pubmed/30709594>
- Ton, V., J. A. Hernandez-Montfort, et al. (2019). "Short and Long-Term Adverse Events in Patients on Temporary Circulatory Support before LVAD: An IMACS Registry Analysis." *Journal of Heart and Lung Transplantation* **38**(4). <https://www.sciencedirect.com/science/article/pii/S1053249819300646>
- Tregay, N., N. Farahi, et al. (2018). "Quantification of neutrophil accumulation in early lung cancer." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA847](https://erj.ersjournals.com/content/52/suppl_62/PA847)
- Tsui, S. S. L. (2018). "Heart function replacement: The current state and a look into the future." *Heart Asia* **10**. [https://heartasia.bmj.com/content/10/Suppl\\_1/A1.1](https://heartasia.bmj.com/content/10/Suppl_1/A1.1)
- Tweed, K., S. Pettit, et al. (2019). "CT Coronary Angiogram For Interval Surveillance Of Coronary Artery Vasculopathy In Asymptomatic Patients Post Heart Transplant." *Journal of Cardiovascular Computed Tomography* **13**(1). [https://www.journalofcardiovascularct.com/article/S1934-5925\(18\)30604-X/fulltext](https://www.journalofcardiovascularct.com/article/S1934-5925(18)30604-X/fulltext)
- Valchanov, K., F. Falter, et al. (2019). "Three Cases of Anaphylaxis to Protamine: Management of Anticoagulation Reversal." *Journal of Cardiothoracic and Vascular Anesthesia* **33**(2): 482-486. <https://www.ncbi.nlm.nih.gov/pubmed/29678436>
- Van Der Schee, M. P. C., J. Boschmans, et al. (2017). "Early detection of lung cancer through analysis of VOC biomarkers in exhaled breath: The LuCID study." *European Respiratory Journal* **50**. [https://erj.ersjournals.com/content/50/suppl\\_61/OA1472](https://erj.ersjournals.com/content/50/suppl_61/OA1472)
- Van Raemdonck, D. E., S. Keshavjee, et al. (2019). "5-Year Results from the ISHLT DCD Lung Transplant Registry Confirm Excellent Recipient Survival from Donation after Circulatory Death Donors." *Journal of Heart and Lung Transplantation* **38**(4). [https://www.jhltonline.org/article/S1053-2498\(19\)30242-6/fulltext](https://www.jhltonline.org/article/S1053-2498(19)30242-6/fulltext)
- Volpi, S., F. Sertic, et al. (2019). "Use veno-venous extra corporeal membrane oxygenation in elderly patients with post-cardiotomy hypoxia: the changing paradigm of respiratory support in adult respiratory distress syndrome." *J Cardiothorac Surg* **14**(1): 10. <http://www.ncbi.nlm.nih.gov/pubmed/30642349>
- Volpi, S., J. M. Ali, et al. (2019). "Does the use of a hot-shot lead to improved outcomes following adult cardiac surgery?" *Interactive Cardiovascular and Thoracic Surgery* **28**(3): 473-477. <https://www.ncbi.nlm.nih.gov/pubmed/30165611>
- Wallwork, K., J. M. Ali, et al. (2019). "Does liver cirrhosis lead to inferior outcomes following cardiac surgery?" *Interactive Cardiovascular and Thoracic Surgery* **28**(1): 102-107. <https://www.ncbi.nlm.nih.gov/pubmed/30052992>

- Watson, C. J. E., F. Hunt, et al. (2018). "In situ normothermic perfusion of livers in controlled circulatory death donation may prevent ischemic cholangiopathy and improve graft survival." *Am J Transplant*.  
<http://www.ncbi.nlm.nih.gov/pubmed/30589499>
- Weissler-Snir, A., W. Hindieh, et al. (2019). "Left atrial remodeling postseptal myectomy for severe obstructive hypertrophic cardiomyopathy: Analysis by two-dimensional speckle-tracking echocardiography." *Echocardiography* **36**(2): 276-284.  
<https://www.ncbi.nlm.nih.gov/pubmed/30729587>
- West, N. E. J., J. P. Corrigan, et al. (2018). "Localised coronary artery inflammatory biomarker expression does not correlate with systemic elevation of biomarkers or hsCRP." *Cardiovascular Research* **114**.  
[https://academic.oup.com/cardiovascres/article/114/suppl\\_2/S10/5091449?searchresult=1](https://academic.oup.com/cardiovascres/article/114/suppl_2/S10/5091449?searchresult=1)
- Whittaker, G., A. Aydin, et al. (2019). "Validity assessment of a simulation module for robot-assisted thoracic lobectomy." *Asian Cardiovascular and Thoracic Annals* **27**(1): 23-29. <https://www.ncbi.nlm.nih.gov/pubmed/30417680>
- Wong, D. J. N., S. K. Harris, et al. (2018). "Cancelled operations: a 7-day cohort study of planned adult inpatient surgery in 245 UK National Health Service hospitals." *BJA: The British Journal of Anaesthesia* **121**(4): 730-738.  
<https://www.ncbi.nlm.nih.gov/pubmed/30236235>
- Wozniak, D., I. Smith, et al. (2018). "CPAP related intraocular pressure increase at night in people with and without glaucoma." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA430](https://erj.ersjournals.com/content/52/suppl_62/PA430)
- Wozniak, D., I. Smith, et al. (2018). "Obstructive Sleep Apnea in patients with Primary-Open Angle Glaucoma: prevalence and associations." *European Respiratory Journal* **52**. [https://erj.ersjournals.com/content/52/suppl\\_62/PA2562](https://erj.ersjournals.com/content/52/suppl_62/PA2562)
- Yang, P., C. Read, et al. (2019). "A novel cyclic biased agonist of the apelin receptor, MM07, is disease modifying in the rat monocrotaline model of pulmonary arterial hypertension." *Br J Pharmacol*. <http://www.ncbi.nlm.nih.gov/pubmed/30710493>
- Yung, H., M. Thillai, et al. (2017). "Development of a multivariate model to predict clinical deterioration in pulmonary sarcoidosis." *European Respiratory Journal* **50**. [https://erj.ersjournals.com/content/50/suppl\\_61/PA3844](https://erj.ersjournals.com/content/50/suppl_61/PA3844)
- Zaman, M., A. Huissoon, et al. (2019). "Clinical and laboratory features of seventy-eight UK patients with Good's syndrome (thymoma and hypogammaglobulinaemia)." *Clinical and Experimental Immunology* **195**(1): 132-138.  
<https://www.ncbi.nlm.nih.gov/pubmed/30216434>

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