

Publications:

1. Søndergaard L1, Reddy V, Kaye D, Malek F, Walton A, Mates M, Franzen O, Neuzil P, Ihlemann N, Gustafsson F. Transcatheter treatment of heart failure with preserved or mildly reduced ejection fraction using a novel interatrial implant to lower left atrial pressure. *Eur J Heart Fail.* 2014 Jul;16(7):796-801. doi: 10.1002/ejhf.111. Epub 2014 Jun 24.
2. Dagmara Hering, Petra Marusic, Antony S. Walton, Elisabeth A. Lambert, Henry Krum, Krzysztof Narkiewicz, Gavin W. Lambert, Murray D. Esler and Markus P. Schlaich. Sustained Sympathetic and Blood Pressure Reduction 1 Year After Renal Denervation in Patients With Resistant Hypertension. *Hypertension.* published online April 14, 2014
3. Schlaich, M.P., Bart, B., Hering, D., Walton, A., Marusic, P., Mahfoud, F., Böhm, M., Lambert, E.A., Krum, H., Sobotka, P.A., Schmieder, R.E., Ika-Sari, C., Eikelis, N., Straznicky, N., Lambert, G.W., Esler, M.D.
Feasibility of catheter-based renal nerve ablation and effects on sympathetic nerve activity and blood pressure in patients with end-stage renal disease. *Int J Cardiol.* 2013 Feb 28. pii: S0167-5273(13)00278-7
4. Meier B, Kalesan B, Mattle HP, Khattab AA, Hildick-Smith D, Dudek D, Andersen G, Ibrahim R, Schuler G, Walton AS et al: Percutaneous Closure of Patent Foramen Ovale in Cryptogenic Embolism. *New England Journal of Medicine* 2013, 368(12):1083-1091.
5. Hering D, Lambert EA, Marusic P, Walton AS, Krum H, Lambert GW, Esler MD, Schlaich MP: Substantial reduction in single sympathetic nerve firing after renal denervation in patients with resistant hypertension. *Hypertension* 2013, 61(2):457-464.
6. Hering, D., Walton, A., Krum, H., Lambert, G.W., Esler, M.D., Schlaich, M.P.
Renal nerve ablation reduces blood pressure in a patient with renovascular hypertension resistant to drug and revascularisation therapies. *Int J Cardiol.* 2012 Aug 23;159(2):e35-6
7. Hering D, Lambert G, Lambert E, Walton AS, Krum H, Head G, Esler MD, Schlaich MP: Arterial Stiffness Is Related to Blood Pressure Variability and Blood Pressure Surge in Resistant Hypertension. *Hypertension* 2012, 60(2):496-496.
8. Xu J, Hering D, Sata Y, Walton AS, Krum H, Esler M, Schlaich M: Renal Denervation in Moderate to Severe CKD. *Journal of the American Society of Nephrology* 2012 3(7): 1250-1257
9. Sadowski J, Bartus K, Kapelak B, Rocha-Singh KJ, Katholi RE, Witkowski A, Kadziela J, Januszewicz A, Prejbisz A, Walton AS et al: Catheter-Based Renal Sympathetic Denervation for Resistant Hypertension Durability of Blood Pressure Reduction Out to 24 Months. *Hypertension* 2011, 57(5):911-917.
10. Khattab AA, Windecker S, Juni P, Hildick-Smith D, Dudek D, Andersen HR, Ibrahim R, Schuler G, Walton AS, Wahl A et al: Randomized clinical trial comparing percutaneous closure of patent foramen ovale (PFO) using the Amplatzer PFO Occluder with medical treatment in patients with cryptogenic embolism (PC-Trial): rationale and design. *Trials* 2011, 12.
11. Symplicity HTN-1 Investigators: Catheter-based renal sympathetic denervation for resistant hypertension: durability of blood pressure reduction out to 24 months. *Hypertension.* 2011 May;57(5):911-7. Epub 2011 Mar 14