

# Publication list Urban Wiklund

## *Journal papers*

1. Mandoli E, Henein MY, Cameli M, Lindqvist P, Wiklund U, Mondillo S. Peak atrial longitudinal strain (PALS): better call it stretch? *Int Cardiovasc Forum* (accepted)
2. Zhao Y, Nicoll R, Diederichsen A, Mickley H, Ovrehus K, Zamorano J, Dubourg B, Schmermund A, Maffei E, Cademartiri F, Budoff M, Wiklund U, Henein M. Coronary Calcification and Male Gender Predict Significant Stenosis in Symptomatic Patients in Northern and Southern Europe and the USA: A Euro-CCAD Study. *Int Cardiovasc Forum* 2018;13:16-22.
3. Wiklund U, Kadkhodaee A, Andersson K, Suhr OB, Hörnsten R. Normal scores of deep breathing tests: beware of dysrhythmia in transthyretin amyloidosis. *Amyloid* 2018;1:54-61.
4. Boles U, Johansson A, Wiklund U, Sharif Z, David S, McGrory S, Henein MY. Cytokine Disturbances in Coronary Artery Ectasia Do Not Support Atherosclerosis Pathogenesis. *Int J Molecular Sciences* 2018;19(1), 260; doi:[10.3390/ijms19010260](https://doi.org/10.3390/ijms19010260)
5. Wedekind D, Kleyko D, Osipov E, Hagen M, Zaunseder S, Wiklund U. Robust Methods for Automated Selection of Cardiac Signals after Blind Source Separation. *IEEE Transactions on Biomedical Engineering* (accepted 2017-12-21).
6. Nicoll R, Zhao Y, Wiklund U, Diederichsen A, Mickley H, Ovrehus K, Zamorano J, Gueret P, Schmermund A, Maffei E, Cademartiri F, Budoff M, Henein M. Diabetes and male sex are key risk factor correlates of the extent of coronary artery calcification: a Euro-CCAD study. *J Diabetes Complications* 2017;31:1096-1102. doi: 10.1016/j.jdiacomp.2017.03.013.
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10. Nicoll R, Wiklund U, Zhao Y, Diederichsen A, Mickley H, Ovrehus K, Zamorano J, Gueret P, Schmermund A, Maffei E, Cademartiri F, Budoff M, Henein M. The coronary calcium score is a more accurate predictor of significant coronary stenosis than conventional risk factors in symptomatic patients: Euro-CCAD study. *Int J Card* 2016; 207:13-9. doi: 10.1016/j.ijcard.2016.01.056. Epub 2016 Jan 8.
11. Gustavsson S, Granåsen G, Grönlund C, Wiklund U, Mörner S, Henein M, Suhr O, Lindqvist P. Can echocardiography and ECG discriminate hereditary transthyretin amyloidosis from hypertrophic cardiomyopathy? *Amyloid* 2015;22(3):163-70.

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17. Grönlund C, Albano A, Gustavsson S, Wiklund U, Henein MY, Lindqvist P. Significant beat-to-beat variability of E/e' irrespective of respiration. *J Int Cardiovasc Forum*, 2013; 2: 88-89.
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  33. Wiklund U, Hörnsten R, Olofsson BO, Suhr OB. Cardiac autonomic function does not improve after liver transplantation for familial amyloidotic polyneuropathy. *Autonomic Neuroscience: Basic & Clinical* 2010;156:124-30.
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### ***Short papers in conference proceedings (2-4 pages)***

1. Kleyko D, Osipov E, Wiklund U. Vector-based analysis of the similarity between breathing and heart rate during paced deep breathing. *Proc Computing in Cardiology* 2018. Maastricht 23-26 Sept. 2018.
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