

Jacob Hartmann Søby
PhD Student
Department of Clinical Medicine - Cardiac research clinic, West
Type of address: Postal address.
Hospitalsparken 15
7400
Herning
Denmark
Email: jacob.soeby@clin.au.dk



Employment

PhD Student

Department of Clinical Medicine - Cardiac research clinic, West
Aarhus University
Herning, Denmark
8 Sept 2022 → present

Research outputs

Prognostic impact of reduced kidney function in patients with suspected coronary artery disease undergoing CCTA

Dahl, J. N., Nissen, L., Nielsen, M. B., Rasmussen, L. D., Søby, J. H., Birn, H., Böttcher, M. & Winther, S., 18 Apr 2025, (E-pub / Early view) In: European Journal of Preventive Cardiology.

Myocardial Perfusion Imaging With PET; A Head-to-Head Comparison of 82Rubidium Versus 15O-water Tracers Using Invasive Coronary Measurements as Reference

Winther, S., Rasmussen, L. D., Karim, S. R., Westra, J., Dahl, J. N., Søby, J. H., Nissen, L., Lomstein, F. B., Würtz, M., Sundbøll, J. M., Ejlersen, J. A., Mortensen, J., Tolbod, L. P., Søndergaard, H. M., Hansson, N. C. L., Nyegaard, M., Jensen, R. V., Alle Madsen, M., Christiansen, E. H. & Gormsen, L. C. & 1 others, Böttcher, M., 3 Apr 2025, (E-pub / Early view) In: Circulation. Cardiovascular imaging. p. e017479 e017479.

Microvascular resistance reserve: Impact on health status and myocardial perfusion after revascularization in chronic coronary syndrome

Rasmussen, L. D., Westra, J., Karim, S. R., Dahl, J. N., Søby, J. H., Ejlersen, J. A., Gormsen, L. C., Eftekhari, A., Christiansen, E. H., Böttcher, M. & Winther, S., 1 Feb 2025, In: European Heart Journal. 46, 5, p. 424-435 12 p.

The Western Denmark Myocardial Perfusion Imaging Registry: A Review and Validation Study

Søby, J. H., Schmidt, M., Nissen, L., Ejlersen, J. A., Gormsen, L. C., Pedersen, K. T., Holdgaard, P. C., Mortensen, J., Rasmussen, L. D., Ravn, S., Horvat, R., Winther, S. & Böttcher, M., Dec 2024, In: Clinical epidemiology. 16, p. 849-863 15 p.

Contact with general practice in patients with suspected chronic coronary syndrome before and after CT angiography compared with the general population

Nissen, L., Søby, J. H., de Thurah, A., Prescott, E., Prior, A., Winther, S. & Böttcher, M., 1 Nov 2024, In: European heart journal - Quality of care & clinical outcomes. 10, 7, p. 623-631 9 p.

Agreement between quantitative Rubidium-82 and Oxygen-15 water PET myocardial perfusion imaging on absolute myocardial blood flow and myocardial flow reserve

Søby, J. H., Rasmussen, L. D., Mortensen, J., Tolbod, L. P., Winther, S. & Böttcher, M., 27 Jun 2024, In: European Heart Journal Cardiovascular Imaging. 25, Supplement_1, jeae142.095.