ROZH AL-MASHHADI – BRIEF CURRICULUM VITAE

Employment

2022-present: Interventional radiology, Dept. of Radiology, Aarhus University Hospital

2020-present: Associate professor, Dept. of Clinical Medicine, Aarhus University

Education

2020: Radiology specialist license, Danish Patient Safety Authority

2015: PhD degree, Faculty of Health, Aarhus University

2008: Master's degree, Medicine, University of Southern Denmark

Selected invited speeches

2022: Danish Cardiovascular Academy, Summer Meeting

2021: Danish Cardiovascular Academy, Symposium on atherosclerosis

2021: Danish Society of Interventional Radiology, Annual Meeting

Selected grants

Danish Heart Foundation 160,000 DKK (2015) and 484,000 DKK (2013),

Independent Research Fund Danmark 2,265,000 DKK (2024)

Selected reviewer work: Metabolism, Scientific Reports

Selected administrative work

2018-2020: Danish representative, RTF subcommittee, European Society of Radiology

2018-2019: Chief union representative, Horsens Hospital

Selected awards

2015: Best oral presentation, Danish Cardiovascular Research Academy

2015: Young Investigator award, Scandinavian Society of Atherosclerosis Research

2015: Best oral presentation, Danish Society of Radiology annual meeting

Supervision: Currently main supervisor for 1 PhD student and 5 master's students

Teaching: More than 800 hours of teaching experience

H-index: 11 (source: Web of Science)

Selected publications

1. **Al-Mashhadi RH**, Al-Mashhadi AL, Nasr ZP, Mortensen MB, Lewis EA, Camafeita E, et. al. Local pressure drives low-density lipoprotein accumulation and coronary atherosclerosis in hypertensive minipigs.
Journal of the American College of Cardiology, 2021 (IF 21.7)

2. **Al-Mashhadi RH**, Tolbod LP, Bloch LØ, Bjoerklund MM, Nasr ZP, Al-Mashhadi Z, et al. 18Fluorodeoxyglucose accumulation in arterial tissues determined by PET signal analysis.
Journal of the American College of Cardiology, 2019 (IF 21.7)

3. **Al-Mashhadi RH**, Sørensen CB, Kragh PM, Christoffersen C, Mortensen MB, et al.. Familial Hypercholesterolemia and atherosclerosis in cloned minipigs created by DNA transposi- tion of a human PCSK9 gain-of-function mutant.
Science, Translational Medicine, 2013 (IF 15.8)

AARHUS UNIVERSITY HOSPITAL

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