

Emilie Rosenfeldt Christensen
Department of Clinical Research
KI, OUH, Research unit of OPEN - Open Patient data Explorative Network
(Odense)
Email: erchristensen@health.sdu.dk



Employment

2024 - current Ph.D. Student, Research Unit OPEN, Klinisk Institut, Syddansk Universitet
2022-2024 Open Patient data Explorative Network (OPEN), Odense University Hospital, and Research Unit OPEN, Department of Clinical Research, University of Southern Denmark
2021-2022 Administrative Officer, The Guidance Function, Research Health Data Gateway
2021 Student assistant, The Odense Child Cohort, Odense University Hospital
2018-2019 Medical laboratory scientist, Clinical Biochemistry, Odense University hospital Svendborg

Education

2019-2021 MSc. Public Health, University of Southern Denmark
2014-2018 Bachelor of biomedical laboratory analysis, University College Lillebaelt

Projects

Prevention of osteoporotic fractures through early detection of individuals at high risk - Testing the feasibility of a fully automated data-driven decision support tool in general practice

Christensen, E. R. (PhD student), Søndergaard, J. (Co-supervisor), Bjerregaard, L. (Co-supervisor), Simonsen, L. M. (Co-supervisor) & Rubin, K. H. (Supervisor)
01/02/2024 → 31/01/2027

Research outputs

Can addition of self-reported clinical risk factors improve prediction of osteoporotic fractures over that achieved from automated analysis of register data using the FREM algorithm?

Rosenfeldt Christensen, E., Lykke Petersen, F., Möller, S., Petersen, T. G., Abrahamsen, B. & Rubin, K. H., May 2024.

Prediction of imminent osteoporotic fracture risk – can addition of self-reported clinical risk factors improve the prediction of the register-based FREM algorithm?

Christensen, E., Leth, K. W., Lykke Petersen, F., Petersen, T. G., Möller, S., Abrahamsen, B. & Rubin, K. H., 2024, p. 55-58.

Digital solutions for decision support in general practice – a rapid review focused on systems developed for the universal healthcare setting in Denmark

Clausen, A., Christensen, E. R., Jakobsen, P. R., Søndergaard, J., Abrahamsen, B. & Rubin, K. H., 14. Dec 2023, In: BMC Primary Care. 24, 12 p., 276.

Excess mortality following a first and subsequent osteoporotic fracture: a Danish nationwide register-based cohort study on the mediating effects of comorbidities

Christensen, E. R., Clausen, A., Petersen, T. G., Skjødt, M. K., Abrahamsen, B., Möller, S. & Rubin, K. H., 29. Nov 2023, In: RMD Open. 9, 4, e003524.

Press/Media

Læger får digital hjælp til at opspore knogleskørhed

Christensen, E. R.

08/03/2024

1 Media contribution

Tre lovende forskere får bevilling fra Osteoporoseforeningen - Værktøj til praktiserende læger

Christensen, E. R.

01/11/2023

1 Media contribution