KAARE D. TRANÆS

I began my academic journey studying business and communications but realized that my true interests lay within the natural sciences. So I switched from Copenhagen Business School to study nutrition, food science, and human biology. During my master's thesis project, I discovered the world of statistical data programming with R, and I am now working to bring the power of computational data science to the field of human nutritional disease.

Denmark

Denmark

Denmark

Denmark

Thesis: Establishing an Experimental Animal Model of Necrotizing Enterocolitis (Grade: 12)

B.S., Food Science and Nutrition
University of Copenhagen

Thesis: Effects of Alcohol Consumption of Lipoprotein Subfractions

• Thesis: Effects of Alcohol Consumption of Lipoprotein Subfractions (Grade: 12)

RESEARCH EXPERIENCE

current | 2021

Research Assistant

FOOD Microbiology

- University of Copehagen
- Responsible for data collection, analysis, and reporting on results from an RCT (SIMBA Project).
- · Presented results on a research conference in Rome.
- · First-authoring scientific publication.

2021 | 2020

Graduate Researcher

FOOD Microbiology

- University of Copehagen
- Authored and published two publications for a non-scientific audience on results from research projects conducted at FOOD and NEXS
- · Available upon request

2020 | 2019

Undergraduate Researcher

Nutrition & Exercise Institute

Q UCPH

· Co-authored a systematic review¹ published in 2021.

2018 | 2016

Undergraduate Researcher

Nutrition & Exercise Institute

Q UCPH

· Student Assistant on the clinical trial My New Gut II.

INDUSTRY EXPERIENCE

I have worked in a variety of roles ranging from technical IT support to literature review expert to clinical reserach specialist. I like collaborative environments where I can learn from my peers.

View this CV online with links at https://kaaredt.github.io/cv/

CONTACT

■ kaaretranaes@icloud.com

3 60453210

github.com/KaareDT

LANGUAGE SKILLS

English
Danish
German
R
Bash
SQL
Python
Presentations

Made with the R package pagedown.

The source code is available on github.com/KaareDT/cv.

Last updated on 2022-12-22.

current 2021

Clinical Research Specialist Assistant

AMBU A/S

Pallerup, Denmark

- The administrator of the literature pipeline in Post Market Clinical Development.
- · Implemented DistillerSR (systematic literature review software).
- · Wrote Python tool for automatically screening hundreds of research papers for clinically relevant outcomes.

2016 2011

Entrepreneur

SMARTLENS.DK

Svendborg, Denmark

- · Created a webshop based on photography equipment for smartphones and tablets.
- · Featured on "Go'morgen Danmark" and "So ein Ding".

2015 2014

Project Manager

GoMore APS

• Copenhagen, Denmark

· Planned and executed promotion campaigns, market research projects and helped create the (now highly successful) leasing-car agreement between GoMore and LeasePlan Denmark



♣☐ TEACHING EXPERIENCE

2020

Basic Cell and Microbiology

University of Copenhagen

- · Served as a teaching assistant on a first-year university course on basic cell biology.
- · Lectured on "DNA Transcription", "Genetic Mutations", "Protein Structure." and "Scientific Databases and Literature Search".

PUBLICATIONS

2020 2019

Moderate alcohol consumption and lipoprotein subfractions: a systematic review of intervention and observational studies (second author)

Nutrition Reviews

· Authored with Trine Wilkens, Jane Nygaard, and Lars Ove Dragsted

2020 2019

Dissociation Between Insulin Resistance and Abnormalities in Lipoprotein Particle Concentrations and Sizes in Normal-Weight **Chinese Adults (first author)**

Frontiers in Nutrition

· Authored with Cherlyn Ding, Yu Chung Chooi and Faidon Magkos

I am passionate about education and I love teaching and presenting. I believe in the power of narrative to make complex topics understandable and memorable.



1: 10.1093/nutrit/nuab102