Olivia Mariella Rosie Anneberg PhD Fellow

Department of Clinical Medicine

The Faculty of Medicine

Center for Molecular Prediction of Inflammatory Bowel Disease

Type of address: Visiting address.

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Research profile

My research in nutritional epidemiology focuses on the link between the diet of pregnant women and their child's risk of pediatric-onset inflammatory bowel disease (IBD). Through different sub-studies, I will investigate different aspects of the diet of pregnant mothers from the Danish National Birth Cohort, including their dietary patterns as well as intake of ultra-processed foods and dietary fiber.

Qualifications

Human Nutrition, Effects of high whole grain rye and oat intake on gastrointestinal health in school-aged children,

University of Copenhagen 31 Aug 2020 → 20 Jun 2022 Award Date: 20 Jun 2022

Food and Nutrition, Whole grain and the gut microbiome - effect on the cholesterol metabolism, University of Copenhagen

31 Aug 2017 → 13 Jun 2020 Award Date: 12 Jun 2020

Employment

PhD Fellow

PhD Fellow

Department of Clinical Medicine

The Faculty of Medicine

Gistrup, Denmark

1 Apr 2023 → 31 Dec 4712

PhD Fellow

PhD Fellow

The Faculty of Medicine

Gistrup, Denmark

1 Apr 2023 \rightarrow 31 Dec 4712

PhD Fellow

Center for Molecular Prediction of Inflammatory Bowel Disease

The Faculty of Medicine

1 Apr 2023 → present

Faculty of Medicine / IBD Leuven

KU Leuven

Belgium

1 Jan 2025 → 31 Mar 2025

Department of Epidemiology / Maternal nutrition

Statens Serum Institut Denmark

1 Aug 2023 → 1 Aug 2024

Research outputs

D-ECCO Grant Dietary patterns during early life and risk of inflammatory bowel disease

Brusco De Freitas, M., Anneberg, O. M. & Jess, T., Jan 2024, In: Journal of Crohn's and Colitis. 18, Suppl. 1, p. i2261 1 p. , jjad212.1436.

Effects of Wholegrain Compared to Refined Grain Intake on Cardiometabolic Risk Markers, Gut Microbiota and Gastrointestinal Symptoms in Children: A Randomized Crossover Trial Madsen, M. T. B., Landberg, R., Nielsen, D. S., Zhang, Y., Anneberg, O. M. R., Lauritzen, L. & Damsgaard, C. T., Jan

2024, In: The American Journal of Clinical Nutrition. 119, 1, p. 18-28 11 p.

Projects

Maternal dietary patterns and inflammatory bowel disease risk in offspring

Anneberg, O. M. R. (PI) 01/04/2024 → 31/03/2025

Maternal organic food consumption during pregnancy and inflammatory bowel disease risk in offspring

Anneberg, O. M. R. (PI) 01/07/2024 → 31/12/2024

Maternal ultra-processed food consumption during pregnancy and inflammatory bowel disease risk in the child - a cohort study

Anneberg, O. M. R. (PI) 01/06/2023 → 01/06/2025

Metabolic profile and dietary patterns during early life and risk of inflammatory bowel disease

Brusco De Freitas, M. (PI), Jess, T. (CoPI) & Anneberg, O. M. R. (Other) $01/12/2023 \rightarrow 30/11/2024$

Nutrition and inflammatory bowel disease epidemiology

Anneberg, O. M. R. (PI), Brusco De Freitas, M. (Supervisor) & Jess, T. (Supervisor) $01/04/2023 \rightarrow 01/04/2026$

The role of dietary inflammatory indices in risk and progression of IBD: A systematic review

Petersen, I. S. B. (PI), Jalili, M. (Supervisor), Brusco De Freitas, M. (Supervisor) & Anneberg, O. M. R. (Supervisor) $22/04/2024 \rightarrow 30/06/2024$