Camilla Bjørn Jensen

Camilla Bjørn Jensen is a pharmaco-epidemiologist in Phase4CPH. She has a master's degree in Human Nutrition and a PhD in Public Health and Epidemiology from the University of Copenhagen.

Camilla started her research career with research in fetal programming focusing on vitamin D status and the risk of developing obesity. Subsequently, the research areas have been expanded to include e.g. diabetes, asthma, and inflammatory bowel disease. Camilla has experience with many of the Danish national registers and has competencies within epidemiology, statistics, and data management.

Before joining the Phase4CPH unit, Camilla has been working as a clinical epidemiologist, using her research competencies to help clinicians translate their ideas into concrete research projects.

Position

Pharmacoepidemiologist, Phase4Cph, Center for Clinical Research and Prevention, Frederiksberg Hospital, Denmark

Degrees

2017 PhD in Public Health and Epidemiology, University of Copenhagen

2011 Master of Science in Human Nutrition, University of Copenhagen

2009 Bachelor of Science in Food Science, Health and Nutrition, University of Copenhagen

Work experience

2020 – Pharmacoepidemiologist. PhaseIVCph, Center for Clinical Research and Prevention, Bispebjerg and Frederiksberg Hospital

2016 – 2020 Clinical Epidemiologist. Institute of Preventive Medicine / Department of Clinical Epidemiology / Center for Clinical Research and Prevention, Bispebjerg and Frederiksberg Hospital.

Scientific publications

1. Cancer Risk in Pediatric-Onset Inflammatory Bowel Disease: A Population-Based Danish Cohort Study. Kjærgaard VS, **Jensen CB**, Elmahdi R, Burisch J, Allin KH, Jess T. (Gastroenterology. 2020 Oct.)
2. Outcome of concomitant treatment with thiopurines and allopurinol in patients with inflammatory bowel disease: A nationwide Danish cohort study. Thomsen SB, Allin KH, Burisch J, **Jensen CB**, Hansen S, Gluud LL, Theede K, Kiszka-Kanowitz M, Nielsen AM, Jess T. (United Eur Gastro J. 2019 Aug.)
3. Childhood growth and risk of inflammatory bowel disease: a population-based study of 317,030 children. Mendall M, **Jensen CB**, Ängquist LH, Baker JL, Jess T. (Scand J Gastroenterol. 2019 Jul;54(7):863-868.)
4. Stopping 5-aminosalicylates in patients with ulcerative colitis starting biologic therapy does not increase the risk of adverse clinical outcomes: analysis of two nationwide population-based

cohorts. Ungaro RC, Limketkai BN, **Jensen CB**, Allin KH, Agrawal M, Ullman T, Colombel JF, Jess T. (Gut. 2019 Jun; 68(6):977-984.)

5. Body mass index in young men and risk of inflammatory bowel disease through adult life: A population-based Danish cohort study. Mendall MA, **Jensen CB**, Sørensen TIA, Ängquist LH, Jess T. (Sci Rep. 2019 Apr 23;9(1):6360.)
6. COPD exacerbations: the impact of long versus short courses of oral corticosteroids on mortality and pneumonia: nationwide data on 67 000 patients with COPD followed for 12 months. Sivapalan P, Ingebrigtsen TS, Rasmussen DB, Sørensen R, Rasmussen CM, **Jensen CB**, Allin KH, Eklöf J, Seersholm N, Vestbo J, Jensen JS. (BMJ Open Respir Res. 2019 Mar 30;6(1):e000407.)
7. Stopping 5-Aminosalicylate Therapy in Patients With Crohn's Disease Starting Biologic Therapy Does Not Increase Risk of Adverse Outcomes. Ungaro RC, Limketkai BN, **Jensen CB**, Yzet C, Allin KH, Agrawal M, Ullman T, Burisch J, Jess T, Colombel JF. (Clin Gastroenterol Hepatol. 2019 Aug 13.)
8. FeNO-based asthma management results in faster improvement of airway hyperresponsiveness. Bernholm KF, Homøe A, Meteran H, **Jensen CB**, Porsbjerg C, Backer V. (ERJ Open Res. 2018 Oct; 4(4): 00147-2017.)
9. Childhood body mass index and risk of inflammatory bowel disease in adulthood: a population-based cohort study. **Jensen CB**, Ängquist LH, Mendall MA, Sørensen TIA, Baker JL, Jess T. (Am J Gastroenterol. 2018 May;113(5):694-701.)
10. Effects of Exercise and Diet in Nonobese Asthma Patients-A Randomized Controlled Trial. Toennesen LL, Meteran H, Hostrup M, Wium Geiker NR, **Jensen CB**, Porsbjerg C, Astrup A, Bangsbo J, Parker D, Backer V. (J Allergy Clin Immunol Pract. 2018 May - Jun;6(3):803-811)
11. Neonatal Vitamin D Levels in Relation to Risk of Overweight at 7 Years in the Danish D-Tect Case-Cohort Study. **CB Jensen**, Lundqvist M, Sørensen TIA, Heitmann BL. (Obes Facts. 2017, 10 (3): 273-283.)
12. No seasonality of birth in BMI at 7 years of age. **CB Jensen**, Sørensen TIA, Heitmann BL. (Early Hum Dev. 2016, Dec; 103: 129-131.)
13. Comparison of birth weight between school health records and medical birth records in Denmark: determinants of discrepancies. **CB Jensen**, M Gamborg, BL Heitmann, TIA Sørensen, JL Baker (BMJ Open 2015, Nov 24;5(11):e008628.).
14. Prenatal exposure to vitamin D from fortified margarine and milk and body size at age 7 years. **CB Jensen**, M Gamborg, TL Berentzen, TIA Sørensen, BL Heitmann (*European Journal of Clinical Nutrition* 2015, Oct;69(10):1169-75.).
15. No evidence of seasonality of birth in adult type 2 diabetes in Denmark. **CB Jensen**, E Zimmermann, M Gamborg, BL Heitmann, JL Baker, A Vaag, TIA Sørensen (*Diabetologia* 2015, Sep;58(9):2045-50.).
16. Secular trends in seasonal variation in birth weight. **CB Jensen**, M Gamborg, K Raymond, J McGrath, TIA Sørensen, BL Heitmann (*Early Human Development* 2015, Jun;91(6):361-5.).
17. Predicted vitamin D status in mid-pregnancy and child allergic disease. E Maslova, S Hansen, A Thorne-Lyman, **CB Jensen**, M Strøm, A Cohen, NO Nielsen, SF Olsen (*Pediatric Allergy and Immunology* 2014, 25 (7), 706-713).
18. Does prenatal exposure to vitamin D-fortified margarine and milk alter birth weight? A societal experiment. **CB Jensen**, TL Berentzen, M Gamborg, TIA Sørensen, BL Heitmann (*British Journal of Nutrition* 2014, 112 (05), 785-793).
19. The influence of early exposure to vitamin D for development of diseases later in life. R Jacobsen, B Abrahamsen, M Bauerek, C Holst, **CB Jensen**, J Knop, K Raymond, LB Rasmussen, M Stougaard, TIA Sørensen, AA Vaag, BL Heitmann (*BMC public health*, 2013).

20. Vitamin D intake in mid-pregnancy and child allergic disease–a prospective study in 44,825 Danish mother-child pairs. E Maslova, S Hansen, **CB Jensen**, A Thorne-Lyman, M Strøm, SF Olsen (*BMC pregnancy and childbirth*, 2013).
21. Development and validation of a vitamin D status prediction model in Danish pregnant women: A study of the Danish National Birth Cohort. **CB Jensen**, A Thorne-Lyman, LV Hansen, M Strøm, NO Nielsen, A Cohen, SF Olsen (*Plos One* 2013).
22. Sources and Determinants of Vitamin D Intake in Danish Pregnant Women. **CB Jensen**, SB Pedersen, C Granström, E Maslova, C Mølgaard, SF Olsen (*Nutrients* 2012, *4*, 259-272).

Non-scientific publications

Grundlægges fedme i fosterlivet? [Is the risk of obesity set during fetal life?]. **CB Jensen**, J Tang-Peronard (*Månedsskrift for almen praksis*. 06/07 2014).